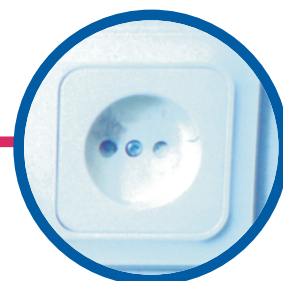


# **ES** TEATAJA

Ilmub üks kord kuus alates 1993. aastast

**05/2005**

Harmoneeritud standardid



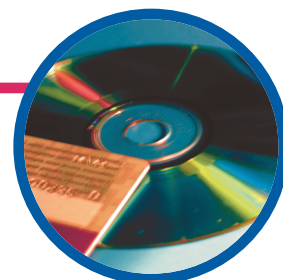
WTO teatised



Uued Eesti standardid



Eesti keeles müügil



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## HARMONEERITUKS TUNNISTATUD STANDARDID

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

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

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 **elektromagnetilise ühilduvuse** ja **ehitustoodete** standardid (avaldatud märtsi ja aprilli 2005 Euroopa Ühenduste Teataja C-seerias).

\*\* märgitud standardid ei ole veel üle võetud Eesti standarditeks

### NÕUKOGU DIREKTIIV 89/106/EMÜ Ehitustooted (2005/C 79/09) 01.04.2005

Standardi tähis	Standardi pealkiri	Harmoneeritud Euroopa standardina kohaldamise kuupäev	Kooseksisteerimis-perioodi lõppkuupäev <sup>(2)</sup>
EN 771-1:2003/A1:2005	Müürikivide spetsifikatsioon. Osa 1: Savimüürikivid (savitellised) / Specification for masonry units - Part 1: Clay masonry units	1.4.2005	1.4.2006
EN 771-2:2003/A1:2005	Müürikivide spetsifikatsioon. Osa 2: Silikaatmüürikivid (silikaattellised) / Specification for masonry units - Part 2: Calcium silicate masonry units	1.4.2005	1.4.2006
EN 771-3:2003/A1:2005	Müürikivide spetsifikatsioon. Osa 3: Betoonmüürikivid (tiheda ja kergtäitematerjaliga) / Specification for masonry units - Part 3: Aggregate concrete masonry units (Dense and light-weight aggregates)	1.4.2005	1.4.2006
EN 771-4:2003/A1:2005	Müürikivide spetsifikatsioon. Osa 4: Autoklaavitud poorbetoonist müüriplokid / Specification for masonry units - Part 4: Autoclaved aerated concrete masonry units	1.4.2005	1.4.2006
EN 771-5:2003/A1:2005	Müürikivide spetsifikatsioon. Osa 5: Tööstuslikult toodetud müüriehituskivid / Specification for masonry units - Part 5: Manufactured stone masonry units	1.4.2005	1.4.2006

<sup>(2)</sup> Kooseksisteerimisperioodi lõppkuupäev langeb kokku vastuolus olevate rahvuslike tehniliste kirjelduste tühistamise lõppkuupäevaga, mille järel peavad vastavuse eelduse aluseks olema harmoneeritud Euroopa tehnilised kirjeldused (harmoneeritud standardid või ehitustoodete tehnilised tunnustused).

**NÕUKOGU DIREKTIIV 89/336/EMÜ Elektromagnetiline ühilduvus**  
(2005/C 77/03)  
31.03.2005

<b>Viidatud standardi tähis</b>	<b>Standardi pealkiri</b>
EN 55013:2001/A1:2003	Leviedastuse vastuvõtjate ja kaaseadmete raadiohäiringu karakteristikute mõõtmise piirid ja meetodid / Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement
EN 60730-2-8:2002/A1:2003	Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2-8: Erinõuded, sealhulgas mehaanilised nõuded, elektriliselt käitavatele veeventiilidele / Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements
EN 60947-1:2004	Madalpingelised aparaadid ja juhtaparaadid. Osa 1: Üldreeglid / Low-voltage switchgear and controlgear - Part 1: General rules
EN 60947-5-1:2004	Madalpingelised aparaadid ja juhtaparaadid. Osa 5-1: Juhtimisahela seadmed ja lülituselemendid. Elektromehaanilised juhtimisahela seadmed / Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices
EN 60947-5-2:1998/A2:2004	Madalpingelised aparaadid ja juhtaparaadid. Osa 5-2: Juhtimisahela seadmed ja lülituselemendid. Läheduslülitid / Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches
EN 61000-6-3:2001/A11:2004	Elektromagnetiline ühilduvus (EMC). Osa 6: Erialased põhistandardid. Jagu 3: Olme-, kaubandus- ja väiketööstuskeskkondade emissioonistandard / Electromagnetic compatibility (EMC) - Part 6: Generic standards - Section 3: Emission standard for residential, commercial and light-industrial environments
EN 61326:1997/A3:2003	Mõõtmise, kontrolli ja laborikasutuse elektriseadmetik. EMC nõuded / Electrical equipment for measurement, control and laboratory use - EMC requirements
EN 61543:1995/A11:2003	Residuaalvoolul töötavad kaitseseadmed (RCD'd) majapidamises ja selle sarnasele kasutusele. Elektromagnetiline ühilduvus / Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility
EN 14010:2003	Masinate ohutus. Seadmed mootorsõidukite parkimiseks mootorsõidukite abil. Ohutus ja EMC nõuded seadmete konstrueerimiseks, tootmiseks, paigaldamiseks ja kasutuselevõtmiseks / Safety of machinery - Equipment for power driven parking of motor vehicles - Safety and EMC requirements for design, manufacturing, erection and commissioning stages
EN 617:2001	Pidevtoimega teisaldusseadmed ja süsteemid. Ohutus- ja EMC nõuded seadmetikule puistmaterjalide ladustamiseks silohoidlates, punkrites, salvedes ja hopperites / Continuous handling equipment and systems - Safety and EMC requirements for the equipment for the storage of bulk materials in silos, bunkers, bins and hoppers
EN 618:2002	Pidevtoimega teisaldusseadmed ja süsteemid. Ohutus- ja EMC nõuded seadmetikule puistmaterjalide mehaaniliseks käitlemiseks, v.a. lintkonveierid / Continuous handling equipment and systems - Safety and EMC requirements for equipment for mechanical handling of bulk materials except fixed belt conveyors
EN 619:2002	Pidevtoimega teisaldusseadmed ja süsteemid. Ohutus- ja EMC nõuded seadmetikule erikoormuse mehaaniliseks käitlemiseks / Continuous handling equipment and systems - Safety and EMC requirements for equipment for mechanical handling of unit loads
EN 620:2002	Pidevtoimega teisaldusseadmed ja süsteemid. Ohutus- ja EMC nõuded puistmaterjalide lintkonveieritele / Continuous handling equipment and systems - Safety and EMC requirements for fixed belt conveyors for bulk materials

EN 300 386 V1.2.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Telekommunikatsioonivõrgu seadmed; Elektromagnetilise ühilduvuse (EMC) nõuded / Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network equipment; ElectroMagnetic Compatibility (EMC) requirements
EN 300 386-2 V1.1.3**	Electromagnetic compatibility and Radio spectrum Matters (ERM); Telecommunication network equipment; ElectroMagnetic Compatibility (EMC) requirements;Part 2:Product family standard

## WTO SEKRETARIAADILT SAABUNUD TEATISED

Maailma Kaubandusorganisatsiooni WTO sekretariaadilt saabunud õigusaktide eelnõud, milles sisalduvad tehnilised normid võivad saada kaubanduse tehnilisteks tõketeks. Eelnõude kohta on võimalik esitada kommentaare 2 nädalat enne tabelis toodud kuupäeva Majandus- ja Kommunikatsiooniministeeriumi Karl Stern, [karl.stern@mkm.ee](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 PIIRKOND/RIIK	TOODE	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/HND/7 18 Märts 2005	HONDURAS	kaubandus-partnerid	pestitsiidid	inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	60 päeva
G/SPS/N/HND/8 18 Märts 2005	HONDURAS	kaubandus-partnerid	taimne paljundusmaterjal	taimekaitse/territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/9 18. märts 2005	HONDURAS	kaubandus-partnerid	veterinaartooted	toiduohutus/loomatervis	60 päeva
G/SPS/N/GTM/28 18. märts 2005	GUATEMALA	kaubandus-partnerid	taimne paljundusmaterjal	taimekaitse	60 päeva
G/SPS/N/GTM/29 18. märts 2005	GUATEMALA	kaubandus-partnerid	pestitsiidid	toiduohutus/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	60 päeva
G/SPS/N/GTM/30 18. märts 2005	GUATEMALA	kaubandus-partnerid	keelatud ja piiratud kasutusega vetrinaartooted	toiduohutus/loomatervis	60 päeva
G/SPS/N/PER/89 23. märts 2005	PERUU	Argentiina	veised ja sead ning nende lihast tooted	loomatervis	-

G/SPS/N/PER/90 23. märts 2005	PERUU	BSE nakkus- kahtlusega riigid	<i>In vivo</i> -veise embrüüd	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/PER/91 23. märts 2005	PERUU	kõik riigid	taimetooted	taimekaitse	-
G/SPS/N/CAN/240 7. aprill 2005	KANADA	-	Tepraloxymid (ICS: 65.100.20, 67.040)	toiduohutus	9. juuni 2005
G/SPS/N/CAN/241 7. aprill 2005	KANADA	-	S-metolachlor (ICS: 65.100.20)	toiduohutus	9. juuni 2005
G/SPS/N/CAN/242 7. aprill 2005	KANADA	-	1-Methyl- cyclopropene (ICS: 65.100, 67.080)	toiduohutus	9. juuni 2005
G/SPS/N/CHE/42 7. aprill 2005	ŠVEITS	kõik riigid	kuumtöödeldud piim ja sellest tooted	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	-
G/SPS/N/IND/18, 19 7. aprill 2005	INDIA	kõik kaubandus- partnerid	taimed ja taimne materjal	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/JPN/138 7. aprill 2005	JAAPAN	kõik riigid	toidu lisaained (hydroxypropyl cellulose, amylalcohol, isoamylalcohol ja 2,3,5-trimethyl- pyrazine)	toiduohutus	14. juuni 2005
G/SPS/N/JPN/139 7. aprill 2005	JAAPAN	kõik riigid	veised (lihased, rasv, maks, neerud jne), piim	toiduohutus	14. juuni 2005
G/SPS/N/JPN/140 7. aprill 2005	JAAPAN	kõik riigid	söödavad puuviljad ja pähklid (HS: 08.06 ja 08.08)	toiduohutus	14. juuni 2005
G/SPS/N/USA/1048 7. aprill 2005	USA	kõik kaubandus- partnerid	pestitsiid Imazalil	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	-
G/SPS/N/USA/1049 7. aprill 2005	USA	-	sigade klassikaline katk	loomatervis	-
G/SPS/N/USA/1050 7. aprill 2005	USA	kaubandus- partnerid	puu- ja juurvili	taimekaitse	31. mai 2005

G/SPS/N/EEC/258 8. aprill 2005	EUROOPA ÜHENDUSED	EÜ liikmed ja nimetatud toodet EÜ riikidesse eksportivad kolmandad riigid	teravili (CN 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008), loomsed tooted (CN 0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0210) ja taimsed tooted, kaasa arvatud puu- ja juurvili	toiduohutus	60 päeva
G/SPS/N/EEC/259 8. aprill 2005	EUROOPA ÜHENDUSED	EÜ liikmed ja nimetatud toodet EÜ riikidesse eksportivad kolmandad riigid	teravili (CN 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008), loomne toit (CN 0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0210) ja teatud taimne toit, kaasa arvatud puu- ja juurvili	toiduohutus/ taimekaitse	60 päeva
G/SPS/N/AUS/176 12. aprill 2005	AUSTRALIA	Prantsusmaa ja Austraalia	Roqueforti juust	toiduohutus	23. mai 2005
G/SPS/N/NLD/63 12. aprill 2005	HOLLAND	kõik riigid	loomsed tooted (CN 0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0210), teravili (CN 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008) ja teised põllu- majanduslikud tooted	toiduohutus	60 päeva
G/SPS/N/CHL/184 13. aprill 2005	TŠIILI	kõik riigid	metsapuu seemned	taimekaitse	-
G/SPS/N/CHL/185 13. aprill 2005	TŠIILI	kõik Tšiili territoriumile sisenevad õhusõidukid	õhusõidukid	loomatervis/ taimekaitse/ territoriumi kaitsmine kahjurite eest	15. mai 2005
G/SPS/N/CHL/186 13. aprill 2005	TŠIILI	Argentiina	pähklipuud	taimekaitse/ territoriumi kaitsmine kahjurite eest	15. mai 2005
G/SPS/N/PAN/42 13. aprill 2005	PANAMA	USA	veised, sead ja kitsed ning nendest toote ja kõrvalsaadused	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	-

G/SPS/N/KOR/181 14. aprill 2005	KOREA VABARIIK	kõik kaubandus- partnerid	toit, toidu lisained, masinad, pakendid ja ümbrised	toiduohutus	15. juuni 2005
G/SPS/N/USA/1051 14. aprill 2005	USA	Euroopa Ühendused	sealiha ja sellest tooted	loomatervis	-
G/SPS/N/CHL/187 15. aprill 2005	TŠIILI	kõik riigid	kõik riiki kahjureid tuua võivad tooted	taimekaitse	-
G/SPS/N/ECU/1 15. aprill 2005	EKVADOR	kõik riigid	puidust pakkematerjal	territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/ECU/2 15. aprill 2005	EKVADOR	kõik riigid	puidust pakkematerjal	territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/PAN/44 15. aprill 2005	PANAMA	kaubandus- partnerid	puidust pakkematerjal	taimekaitse	-
G/SPS/N/AUS/177 18. aprill 2005	AUSTRAALIA	Hiina	värske Ya-vili	taimekaitse	-
G/SPS/N/USA/1052 18. aprill 2005	USA	kõik kaubandus- partnerid	banaanid	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	9. mai 2005
G/SPS/N/USA/1053 18. aprill 2005	USA	kõik kaubandus- partnerid	puuvill	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	6. juuni 2005
G/SPS/N/USA/1054 18. aprill 2005	USA	kõik kaubandus- partnerid	tomatimahl, tomatipüree ja tomatipasta	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	9. mai 2005
G/SPS/N/USA/1055 18. aprill 2005	USA	kõik kaubandus- partnerid	tomatid	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	9. mai 2005
G/SPS/N/USA/1056 21. aprill 2005	USA	kõik kaubandus- partnerid	Buprofezin	toiduohutus/ inimeste kaitsmine looma-/taime- kahjurite või haiguste eest	7. juuni 2005
G/SPS/N/CAN/243 22. aprill 2005	KANADA	-	Lambda- cyhalothrin (ICS: 65.100.10, 67.120)	toiduohutus	23. juuni 2005



G/SPS/N/JPN/141 21. aprill 2005	JAAPAN	kõik riigid	liha (HS: 02.01, 02.02, 02.03, 02.04, 02.05, 02.06 ja 02.07); piimatooted (HS: 04.01 ja 04.07); söödavad juurviljad, juured ja mugulad (HS: 07.01, 07.02, 07.03, 07.04, 07.05, 07.06, 07.07, 07.08, 07.09, 07.13 ja 07.14);söödavad puuviljad ja pähklid (HS: 08.01, 08.02, 08.03, 08.04, 08.05, 08.06, 08.07, 08.08, 08.09 ja 08.10); tee, maté ja vürtsid (HS: 09.01, 09.02, 09.03, 09.04, 09.05, 09.06, 09.07, 09.08, 09.09 ja 09.10); teravili (HS: 10.01, 10.02, 10.03, 10.04, 10.05, 10.06, 10.07 ja 10.08); õliseemned ja õliviljad, muud viljad, seemned (HS: 12.01, 12.02, 12.04, 12.05, 12.06, 12.07 ja 12.10)	toiduohutus	28. juuni 2005
G/SPS/N/KOR/182 27. aprill 2005	KOREA VABARIIK	kõik kaubandus-partnerid	toidu lisaained	muudatused seadus-andluses	17. juuni 2005
G/SPS/N/NOR/13 29. aprill 2005	NORRA	Norra, Šotimaa, Kanada ja Fääri saared	kõrge kaadmiumi-sisaldusega toit/sööt	toiduohutus/loomatervis	-

## WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/ECU/4 17. märts 2005	EKVADOR	tsement, lubi ja kips (HS: 2523.29.00, 2523.90.00, 2522.30.00, 2522.20.00, 2520.10.00, 2520.20.00; ICS: 91.100.10)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/ECU/5 17. märts 2005	EKVADOR	mahutid ja balloonid vedelgaasile (LPG) (ICS: 23.020.30, 77.140.30, 23.060.01, 75,160.30, 23.060.40, 23.020.10)	ohutus	60 päeva
G/TBT/N/ECU/3 30. märts 2005	EKVADOR	kodused külmutusseadmed (HS: 8418.10.00, 8418.21.00, 8418.22.00, 8418.29.00; ICS: 97.040.30)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/ARG/172 30. märts 2005	ARGENTIINA	dieettoit	vastavus rahvusvahelistele standarditele	-
G/TBT/N/CAN/120 4. aprill 2005	KANADA	farmaatsia (ICS: 11.120)	inimeste tervise kaitsmine	9. juuni 2005
G/TBT/N/ISR/82 4. aprill 2005	IISRAEL	jahu (ICS: 67.060; HS: 1101).	tarbijate tervis	60 päeva
G/TBT/N/ISR/83 4. aprill 2005	IISRAEL	gaasiballoonid (ICS: 23.020.30; HS: 7311, 7613)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/ISR/84 4. aprill 2005	IISRAEL	kodused elektriseadmed (ICS: 13.120, 97.030; HS: 8509, 8516)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/ISR/85 4. aprill 2005	IISRAEL	või (ICS: 67.100.20; HS: 0405.00)	tervisekaitse	60 päeva
G/TBT/N/ISR/86 4. aprill 2005	IISRAEL	meditsiiniliste jäätmete konteinerid (ICS: 11.140)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/ISR/87 4. aprill 2005	IISRAEL	elektrilised toiteseadmed ICS: 29.200; HS: 8501	standard muutub vabatahtlikuks	60 päeva

G/TBT/N/ISR/88 4. aprill 2005	IISRAEL	konserveeritud puu- ja juurvili ICS: 67.080; HS: 20	rahva tervis	60 päeva
G/TBT/N/JPN/142 4. aprill 2005	JAAPAN	tuumaelektriseadmed	nõuded	31. mai 2005
G/TBT/N/CAN/121 5. aprill 2005	KANADA	mootorsõidukid (ICS: 43.040, 83.160.10).	inimeste tervise kaitse	9. juuni 2005
G/TBT/N/NLD/67 5. aprill 2005	HOLLAND	õhupallid	nõuded	20. juuni 2005
G/TBT/N/ARM/12 6. aprill 2005	ARMEENIA	antifriis	ohutus	20. mai 2005
G/TBT/N/ARM/13 6. aprill 2005	ARMEENIA	polümeeraterjal	nõuded	20. mai 2005
G/TBT/N/ARM/14 6. aprill 2005	ARMEENIA	tubakas ja tubakatooted, sigaretid, sigarid, sigarillod, piibud, jne.	ohutusnõuded, vastavushindamis- protseduurid	20. mai 2005
G/TBT/N/CHL/48 6. aprill 2005	TŠIIILI	elektri ja kütusega töötavad tooted	ohutus	10. juuni 2005
G/TBT/N/PHL/42 6. aprill 2005	FILIPIINID	ehted (ICS 39:060).	tarbijakaitse ja pettuste ennetamine	30. juuni 2005
G/TBT/N/KOR/90 7. aprill 2005	KOREA VABARIIK	lapsekindlad pakendid (CRP)	ohutus	60 päeva
G/TBT/N/USA/104 7. aprill 2005	USA	toit (ICS 67)	inimeste tervise kaitse	20. juuni 2005
G/TBT/N/USA/106 7. aprill 2005	USA	puuvili, juurvili ja kala (HS 2001 ja 1603; ICS 67).	inimeste elu ja tervise kaitse	3. juuni 2005
G/TBT/N/ARG/173 11. aprill 2005	ARGENTIINA	puhastusvahendid	määratlused, klassifikatsioon, tervishoiuga seotud spetsifikatsioonid ja mürgistusnõuded	-
G/TBT/N/BRA/165 11. aprill 2005	BRASIILIA	ehitised (välja arvatud kokkupandavad ehitised) ja nende osad (näiteks sillad ja sillaosad, väravad, tornid, iluvõred, katused, ukseid ja aknad ja aknaraamid, balustraadid, sambad ja tulbad) rauast või terasest (HS 730800)	tarbijaohutus	28.. aprill 2005
G/TBT/N/LTU/6 11. aprill 2005	LEEDU	ehitustooted	vastavus EL seadustega ja inimeste ohutus ning keskkonnakaitse	60 päeva
G/TBT/N/EEC/80 13. aprill 2005	EUROOPA ÜHENDUSED	kanepiseeme	nimetatud toodete turustamine lühiajalisel perioodil lubatud vähemrangetele nõuete järgi	5 päeva

G/TBT/N/USA/107 13. aprill 2005	USA	sigaretisüütajad (HS: 96; ICS: 97)	inimeste elu ja tervise kaitse	10. juuni 2005
G/TBT/N/ZAF/42 13. aprill 2005	LÕUNA AAFRIKA	kategooria M1 mootorsõidukid	tarbijaohutus	1. juuni 2005
G/TBT/N/ZAF/43 14. aprill 2005	LÕUNA AAFRIKA	N1 kategooria mootorsõidukid (HS: 8704.21.80; ICS: 43.080.01)	tarbijaohutus	1. juuni 2005
G/TBT/N/CZE/99 14. aprill 2005	TŠEHHI	veemõõturid	nõuded, tüübikinnitus- protseduurid, taotlemine	31. mai 2005
G/TBT/N/CZE/100 14. aprill 2005	TŠEHHI	termomeetrid	nõuded, tüübikinnitus- protseduurid, taotlemine	31. mai 2005
G/TBT/N/CZE/102 14. aprill 2005	TŠEHHI	kuuma vee temperatuuri ja ümbritseva temperatuuri jälgimiseks mõeldud termomeetrid	nõuded, tüübikinnitus- protseduurid, taotlemine	31. mai 2005
G/TBT/N/CZE/103 14. aprill 2005	TŠEHHI	püsimahutid	nõuded, tüübikinnitus- protseduurid ja taotlemine	31. mai 2005
G/TBT/N/BRA/166 18. aprill 2005	BRASIILIA	suhkur ja ja magustavad tooted (HS: 17).	inimeste tervise kaitse ja pettuste ennetamine	60 päeva
G/TBT/N/BRA/167 18. aprill 2005	BRASIILIA	toiduained	inimeste tervise kaitse	60 päeva
G/TBT/N/BRA/168 18. aprill 2005	BRASIILIA	juurviljadest, puuviljadest, pähklitest või teistest taimeosadest ning seentest valmistised	inimeste tervise kaitse ja pettuste ennetamine	60 päeva
G/TBT/N/BRA/169 18. aprill 2005	BRASIILIA	leotamiseks ja keetmiseks kasutatavad tooted (HS: 21.01)	inimeste tervise kaitse ja pettuste ennetamine	60 päeva
G/TBT/N/BRA/170 18. aprill 2005	BRASIILIA	teraviljast, jahust, tärglisest ja kliidest valmistised	inimeste tervise kaitse ja pettuste ennetamine	60 päeva
G/TBT/N/BRA/171 18. aprill 2005	BRASIILIA	taimse rasvad ja õlid (HS: 15).	inimeste tervise kaitse ja pettuste ennetamine	60 päeva
G/TBT/N/BRA/172 18. aprill 2005	BRASIILIA	pudelvesi (HS: 22.01)	inimeste tervise kaitse ja pettuste ennetamine	60 päeva
G/TBT/N/BRA/173 18. aprill 2005	BRASIILIA	juurviljalalgud	inimeste tervise kaitse	-
G/TBT/N/CZE/104 19. aprill 2005	TŠEHHI	viinamarjakasvatuse ja veinitööstus	muudatused seadusandluses	15. juuni 2005
G/TBT/N/USA/108 19. aprill 2005	USA	külmutusained (HS: 8419; ICS: 13.040)	inimeste elu ja tervise kaitse	13. mai 2005

G/TBT/N/CAN/122 20. aprill 2005	KANADA	farmaatsia (ICS: 11.120, 11.220)	inimeste elu ja tervise kaitse	23. juuni 2005
G/TBT/N/EEC/81 20. aprill 2005	EUROOPA ÜHENDUSED	linaseeme, põldoa- ja põldherneseeme	nimetatud toodete turustamine lühiajalisel perioodil lubatud vähemrangetele nõuete järgi	5 päeva
G/TBT/N/ZAF/44 20. aprill 2005	LÕUNA AAFRIKA	kategooria M2/3 mootorsõidukid HS: 8702.10.90, 8702.90.20; ICS: 43.080.20	tarbijaohutus	1. juuni 2005
G/TBT/N/ZAF/45 20. aprill 2005	LÕUNA AAFRIKA	kategooria N2 ja N3 mootorsõidukid HS: 8704.21.80, 8704.22.90; ICS: 43.080.10	tarbijaohutus	1. juuni 2005
G/TBT/N/ZAF/47 20. aprill 2005	LÕUNA AAFRIKA	juhtmed ja pikendusjuhtmed HS: 8544.51; ICS: 29.060.20, 29.120.30	tarbijaohutus	1. juuni 2005
G/TBT/N/ZAF/48 20. aprill 2005	LÕUNA AAFRIKA	alkohoolsete jookide mürgistamine HS: 2204.21.40; 2204.21.50	tarbijainfo	-
G/TBT/N/ZAF/46 21. aprill 2005	LÕUNA AAFRIKA	hõõglambid HS: 8539.39.90; ICS: 29.140.20	tarbijaohutus	1. juuni 2005
G/TBT/N/NOR/5 22. aprill 2005	NORRA	elektroonilise sidevõrgu tooted	ohutus	15. august 2005
G/TBT/N/SWE/50 22. aprill 2005	ROOTSI	sigaretid	keelatud müüa nimetatud toodet eraldi või pakkides, mis sisaldavad vähem kui 19 sigaretti	15. juuli 2005
G/TBT/N/THA/172 26. aprill 2005	TAI	tapiokk (HS Chapter: 1903; ICS: 67.040)	kaubavahetuse edendamine	60 päeva
G/TBT/N/MYS/5 29. aprill 2005	MALAIISIA	ravimid (ICS: 11.120.10)	elu ja tervise kaitsmine, tarbijaeksituste vältimine	60 päeva
G/TBT/N/THA/173 29. aprill 2005	TAI	pindaktiivsed ained HS: 3402; ICS: 71.100.40	tarbijakaitse ja keskkonnakaitse	60 päeva
G/TBT/N/TTO/24 29. aprill 2005	TRINIDAD JA TOBAGO	plasttorud (ICS: 23.040.20)	ohutus ja kvaliteet	3. juuni 2005
G/TBT/N/JPN/143 2. mai 2005	JAAPAN	mahepõllumajandus- tooted	tarbijakaitse	13. juuli 2005
G/TBT/N/USA/109 2. mai 2005	USA	pestitsiidid (HS: 3808; ICS: 65)	inimeste elu ja tervise kaitsmine	27. juuni 2005

## UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

EVS Teataja avaldab andmed uutest vastuvõetud Eesti standarditest ja avalikuks arvamusküsitluseks esitatud standardite kavanditest rahvusvahelise standardite klassifikaatori (ICS) järgi. Samas jaotises on toodud andmed nii eesti keeles avaldatud, kui ka jõustumisteatega Eesti standarditeks ingliskeelsetena vastuvõetud rahvusvahelistest ja Euroopa standarditest. Eesmärgiga tagada standardite vastuvõtmine, peab standardite vastuvõtmisele eelnema standardite kavandite avalik arvamusküsitlus, mis tähendab, et asjast huvitatul, on ettenähtud perioodi jooksul võimalik tutvuda standardite kavanditega ning teha seejärgselt vastavasisulisi ettepanekuid.

Arvamusküsitlusele on esitatud:

1. Euroopa ja rahvusvahelised standardid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega. Inglisekeelsete kavanditega saab tutvuda EVS raamatukogus ja osta on neid võimalik EVS müügigrupist. EVS tehnilistel komiteedel on võimalik saada tasuta koopiaid oma käsituslusalaga

kokkulangevatest standarditest EVS kontaktisiku kaudu.

2. Eesti standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda Eesti Standardikeskuse raamatukogus [raamatukogu@evs.ee](mailto:raamatukogu@evs.ee) ning osta EVS müügigrupist [myyk@evs.ee](mailto:myyk@evs.ee).
3. Euroopa (prEN) standardite kavandid, mis on saadetud liikmetele arvamusküsitluseks (kavandid on kättesaadavad EVS raamatukogus, v.a Euroopa standarditeks ülevõetavate nende konkreetsete ISO tehniliste komiteede kavandid (prEN ISO), mille töös EVS ei osale). Kavandeid saab osta müügigrupist. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsituslusalaga kokkulangevatest kavanditest EVS kontaktisiku kaudu. Teavet Eesti standardimisprogrammist saab EVS standardiosakonnast.

### Kommenteerimise ja ettepanekute esitamise periood 05.05.2005 – 05.06.2005

#### **EVS 881**

##### **Ehituskulud**

Standardis leiavad käsitlemist ehituskulude liigitus, töömahtude mõõtmise ja tööde arvestamise reeglid, töömahtude loetelu pakkumise kutse dokumentides, ehituskulude selgitamine projekti arengu varajastel tasanditel ostja ideest kuni eelprojektini.

Standard käsitleb kõiki hoone ja õuerajatistega seotud töid haarates nii uusehitust, laiendamist, ümberehitamist jmt. Autoteede, rööbastee, elektrienergia ülekande- ja jaotusvõrkude, maaparandus-objektide, muldrajatiste ehitamist ja muude eriehitiste rajamist käsitleb standard niivõrd, kuivõrd nad on seotud hoone ja selle õuealaga või standardi struktuur seda lubab.

# ICS PÕHIRÜHMAD

## ICS Nimetus

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

## 01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

### UUED STANDARDID

#### **EVS-EN 13859-1:2005**

Hind 180,00

Identne prEN 13859-1:2005

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

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

Keel en

#### **EVS-EN 50419:2005**

Hind 73,00

Identne EN 50419:2005+AC:2005

#### **Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE)**

This European Standard specifies a marking • of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE); NOTE This is in addition to the marking requirement in Article 10(3) of this Directive which requires producers to mark electrical and electronic equipment put on the market after 13 August 2005 with a 'crossed-out wheeled bin' symbol. • that applies to electrical and electronic equipment falling under Annex IA of Directive 2002/96/EC, provided the equipment concerned is not part of another type of equipment that does not fall within the scope of this Directive. Annex IB of Directive 2002/96/EC contains an indicative list of the products, which fall under the categories set out in Annex IA of this Directive; • that serves to clearly identify the producer of the equipment and that the equipment has been put on the market after 13 August 2005.

Keel en

#### **EVS-EN ISO 11807-1:2005**

Hind 171,00

Identne EN ISO 11807-1:2005

ja identne ISO 11807-1:2001

#### **Integrated optics - Vocabulary - Part 1: Basic terms and symbols**

This part of ISO 11807 defines basic terms for integrated optical devices, their related optical chips and optical elements which find application, for example, in the fields of optical communications and sensors.

Keel en

#### **EVS-EN ISO 11807-2:2005**

Hind 132,00

Identne pEN ISO 11807-2:2005

ja identne ISO 11807-2:2001

#### **Integrated optics - Vocabulary - Part 2: Terms used in classification**

This part of ISO 11807 defines terms used in the classification of integrated optical elements, integrated optical chips and integrated optical devices, which find applications, for example, in the fields of optical communications and sensors.

Keel en

#### **EVS-EN ISO 14880-1:2005**

Hind 151,00

Identne EN ISO 14880-1:2005

ja identne ISO 14880-1:2001, including Corrigendum 1:2004

#### **Microlens array - Part 1: Vocabulary (ISO 14880-1:2001, including Corrigendum 1:2004)**

This part of ISO 14880 defines terms for microlens arrays. It applies to microlens arrays which consist of arrays of very small lenses formed inside or on one or more surfaces of a common substrate.

Keel en

#### **EVS-EN ISO 15902:2005**

Hind 171,00

Identne EN ISO 15902:2005

ja identne ISO 15902:2004

#### **Optics and optical instruments - Diffractive optics - Vocabulary**

This International Standard defines the basic terms for diffractive optical elements for free space propagation.

Keel en

#### **EVS-EN ISO 18064:2005**

Hind 104,00

Identne EN ISO 18064:2005

ja identne ISO 18064:2003

#### **Thermoplastic elastomers - Nomenclature and abbreviated**

This International Standard establishes a nomenclature system for thermoplastic elastomers based on the chemical composition of the polymer or polymers involved. It defines symbols and abbreviated terms used to identify thermoplastic elastomers in industry, commerce and government. It is not intended to conflict with, but to supplement, existing trade names and trademarks.

Keel en

#### **EVS-EN ISO/IEC 17000:2005**

Hind 246,00

Identne EN ISO/IEC 17000:2004

ja identne ISO/IEC 17000:2004

#### **Conformity assessment - Vocabulary and general principles**

This International Standard specifies general terms and definitions relating to conformity assessment, including the accreditation of conformity assessment bodies, and to the use of conformity assessment to facilitate trade. A description of the functional approach to conformity assessment is included in Annex A, as a further aid to understanding among users of conformity assessment, conformity assessment bodies and their accreditation bodies, in both voluntary and regulatory environments.

Keel en

Asendab EVS-EN 45020:1999



## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 45020:2005**

Identne EN 45020:1998

ja identne ISO/IEC Guide 2:1996

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

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

Keel et,en

Asendab EVS-EN 45020:1999

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 82045-2**

Identne EN 82045-2:2005

ja identne IEC 82045-2:2004

Tähtaeg 12.06.2005

#### **Document management Part 2: Metadata elements and information reference model**

Provides a comprehensive set of standardized metadata elements for document management. Includes a standardized EXPRESS-based information reference model. Provides a standardized framework for data exchange and a basis for the implementation of a document management system. Also provides a standardized DTD based on the XML language for document exchange.

Keel en

### **ISO 11799**

ja identne ISO 11799:2003

Tähtaeg 25.06.2005

#### **Informatsioon ja dokumentatsioon Dokumentide hoiunõuded raamatukogu- ja arhiivimaterjalidele**

Standard määratleb parameetrid üldotstarbeliste hoidlatele, mida kasutatakse arhiivi- ja raamatukogumaterjalide pikaajaliseks hoiuks. See käsitleb hoone asukohta ja konstruktsiooni ning kasutatavat seadmestikku ja varustust. Standard on rakendatav kõikidele arhiivi- ja raamatukogumaterjalidele, mida hoitakse üldotstarbelistes hoidlates, kus võidakse hoida koos erinevaid meediumeid. See ei välista üksikute hoidlate sees eraldi alade või osade rajamist, kus saab keskkonda kontrollida, et luua spetsiifiliste arhiivimaterjalide nõuetele vastavad tingimused.

Keel et

### **ISO/DIS 23081-1**

ja identne ISO/DIS 23081-1:2004

Tähtaeg 25.06.2005

#### **Informatsioon ja dokumentatsioon. Dokumendihaldusprotsessid Dokumentide metaandmed Osa 1: Põhimõtted**

ISO 23081 käesolev osa käsitleb dokumendihalduse metaandmete alus- ja üldpõhimõtteid.

Keel et

### **prEN ISO 1101**

Identne prEN ISO 1101:2005

ja identne ISO 1101:2004

Tähtaeg 20.06.2005

#### **Geometrical Product Specifications (GPS) - Geometrical tolerancing - Tolerances of form, orientation, location and run-out**

This International Standard contains basic information and gives requirements for the geometrical tolerancing of workpieces.

Keel en

### **prEN ISO 11979-1 rev**

Identne prEN ISO 11979-1:2005

ja identne ISO/DIS 11979-1:2005

Tähtaeg 11.06.2005

#### **Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary**

This part of ISO 11979 contains definitions of terms related to intraocular lenses and methods to evaluate them

Keel en

Asendab EVS-EN ISO 11979-1:2000

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

## **UUED STANDARDID**

### **CEN ISO/TS 17261:2005**

Hind 53,00

Identne CEN ISO/TS 17261:2005

#### **Intelligent transport systems - Automatic vehicle and equipment identification - Intermodal good transport architecture and terminology**

Keel en

### **EVS 875-4:2005**

Hind 151,00

ja identne EVS 875-4:2005

#### **Vara hindamine. Osa 4: Hindamise head tavad ja hindamistulemuste esitamine**

Standardiseeria EVS 875 standardimise objektiks on vara hindamine. Standardite kasutusala on varade hindamisega ja hinnangute kasutamise seotud tegevused, eelkõige laenu tagatiste ja finantsaruandluse seotud tegevused. Standardite kasutajateks on varade hindajad, kinnisvara spetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediidiuasutused, kõrgemad õppeasutused. Standardite olemasolu loob aluse vara hindamise ühtsele käsitlusele rahuldades nii era- kui avaliku sektori vajadusi.

Keel et

### **EVS-EN 60300-3-2:2005**

Identne EN 60300-3-2:2005

ja identne IEC 60300-3-2:2004

#### **Dependability management - Part 3-2: Application guide - Collection of dependability data from the field**

This part of IEC 60300 provides guidelines for the collection of data relating to reliability, maintainability, availability and maintenance support performance of items operating in the field. It deals in general terms with the practical aspects of data collection and presentation and briefly explores the related topics of data analysis and presentation of results. Emphasis is made on the need to incorporate the return of experience from the field in the dependability process as a main activity.

Keel en

### **EVS-EN ISO/IEC 17000:2005**

Hind 246,00

Identne EN ISO/IEC 17000:2004

ja identne ISO/IEC 17000:2004

#### **Conformity assessment - Vocabulary and general principles**

This International Standard specifies general terms and definitions relating to conformity assessment, including the accreditation of conformity assessment bodies, and to the use of conformity assessment to facilitate trade. A description of the functional approach to conformity assessment is included in Annex A, as a further aid to understanding among users of conformity assessment, conformity assessment bodies and their accreditation bodies, in both voluntary and regulatory environments.

Keel en

Asendab EVS-EN 45020:1999

### **EVS-ISO 10002:2005**

Hind 381,00

ja identne ISO 10002:2004

#### **Kvaliteedijuhtimine. Kliendirahulolu. Juhised kaebuste käsitlemiseks organisatsioonides**

Käesolev rahvusvaheline standard annab juhised toodetega seotud organisatsioonide kaebuste käsitlemise protsessi kohta, kaasaarvatud planeerimine, arendamine, kasutamine, korrashoidmine ja parendamine. Kirjeldatud kaebuste käsitlemise protsess sobib kasutamiseks üldise kvaliteedijuhtimissüsteemi ühe protsessina. Käesolev Rahvusvaheline Standard ei ole rakendatav vaidluste puhul, mille lahendamise toimub organisatsiooniväliselt või mis on seotud tööhõivega. See on samuti ette nähtud kasutamiseks igas suuruses ja mistahes sektoris tegutsevate organisatsioonide poolt. Lisa A annab eraldi juhiseid väikeettevõtetele. Käesolev rahvusvaheline standard vaatleb kaebuste käsitlemise järgmisi aspekte: a) kliendirahulolu suurendamine tagasisidele (sh kaebuste) avatud keskkonna loomise, kõikide saadud kaebuste lahendamise ning organisatsiooni toodete ja klienditeeninduse parendamisvõime tõstmise kaudu; b) tippjuhtkonna osalemine ja pühendumine piisavate ressursside hankimise ja rakendamise teel, sh personali koolitus; c) kaebustega seonduvate vajaduste ja ootuste äratundmine ning käsitlemine; d) avatud, mõjusa ja kergesti kasutatava kaebuste käsitlemise protsessi tagamine; e) kaebuste analüüsimine ja hindamine selleks, et parendada toote ja klienditeeninduse kvaliteeti; f) kaebuste käsitlemise protsessi auditeerimine; g) kaebuste käsitlemise protsessi mõjususe ja tõhususe ülevaatamine. Käesolev rahvusvaheline standard ei ole ette nähtud õigus- ja haldusnormide poolt kehtestatud õiguste ja kohustuste muutmiseks.

Keel et, en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 15207**

Identne prEN 15207:2005

Tähtaeg 19.06.2005

#### **Tanks for transport of dangerous goods - Plug/socket connection and supply characteristics for service equipment in hazardous areas**

This document specifies the interoperability requirements for the tractor/trailer and/or transport tank/trailer plug/socket, being:

- the connection used for the supply Type A and supply Type S electrical power to service equipment in hazardous areas; and
- the supply characteristics for each operating mode.

Keel en

#### **prEN 15208**

Identne prEN 15208:2005

Tähtaeg 19.06.2005

#### **Tanks for transport of dangerous goods - Sealed parcel delivery systems - Working principles and interface specifications**

This document covers sealed parcel delivery systems used with transport tanks and specifies the performance requirements, critical safety aspects, data transfer methods between loading gantries and transport tank, transport tank and delivery points, other optional communications and tests to provide functional and compatible systems.

Keel en

## **07 MATEMAATIKA. LOODUSTEADUSED**

### **UUED STANDARDID**

#### **EVS-EN ISO 22174:2005**

Hind 132,00

Identne EN ISO 22174:2005

ja identne ISO 22174:2005

#### **Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - General requirements and definitions**

This International Standard gives the general requirements for the in vitro amplification of nucleic acid sequences (DNA or RNA). It is applicable to the testing of foodstuffs and isolates obtained from foodstuffs for food-borne pathogens using the polymerase chain reaction (PCR).

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 21187**

Identne prEN ISO 21187:2005

ja identne ISO 21187:2004

Tähtaeg 20.06.2005

#### **Milk - Quantitative determination of bacteriological quality - Guidance for establishing and verifying a conversion relationship between routine method results and anchor method results**

This International Standard gives guidelines for the establishment of a conversion relationship between the results of a routine method and an anchor method, and its verification for the quantitative determination of the bacteriological quality of milk.

Keel en

## 11 TERVISEHOOLDUS

### UUED STANDARDID

#### **EVS-EN 61675-2:2002/A1:2005**

Hind 171,00

Identne EN 61675-2:1998/A1:2005

ja identne IEC 61675-2:1998/A1:2004

#### **Radionuclide imaging devices - Characteristics and test conditions - Part 2: Single photon emission computer tomographs**

This part of IEC 61675 specifies terminology and test methods for describing the characteristics of Anger type rotational GAMMA CAMERA SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHS(SPECT), equipped with parallel hole collimators.

Keel en

#### **EVS-EN ISO 7886-3:2005**

Hind 141,00

Identne EN ISO 7886-3:2005

ja identne ISO 7886-3:2005

#### **Sterile hypodermic syringes for single use - Part 3: Auto-disable syringes for fixed-dose immunization**

This part of ISO 7886 specifies the properties and performance of sterile single-use hypodermic syringes with or without needle, made of plastic materials and stainless steel and intended for the aspiration of vaccines or for the injection of vaccines immediately after filling.

Keel en

#### **EVS-EN ISO 10139-1:2005**

Hind 132,00

Identne EN ISO 10139-1:2005

ja identne ISO 10139-1:2005

#### **Dentistry - Soft lining materials for removable dentures - Part 1: Materials for short-term use**

This part of ISO 10139 specifies requirements for the physical properties, test methods, packaging, marking and manufacturer's instructions for denture lining materials suitable for short-term use.

Keel en

#### **EVS-EN ISO 11810-1:2005**

Identne EN ISO 11810-1:2005

ja identne ISO 11810-1:2005

#### **Lasers and laser-related equipment - Test method and classification for the laser resistance of surgical drapes and/or patient protective covers - Part 1: Primary ignition and penetration (ISO 11810-1:2005)**

This part of ISO 11810 is applicable to disposable and reusable, as well as woven and non-woven materials used as surgical drapes and other patient protective covers which claim to be laser-resistant.

Keel en

#### **EVS-EN ISO 18777:2005**

Hind 190,00

Identne EN ISO 18777:2005

ja identne ISO 18777:2005

#### **Transportable liquid oxygen systems for medical use - Particular requirements**

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

Keel en

#### **EVS-EN ISO 18778:2005**

Hind 190,00

Identne EN ISO 18778:2005

ja identne ISO 18778:2005

#### **Respiratory equipment - Infant monitors - Particular requirements**

This International Standard specifies requirements for the safety and essential performance of monitors used to detect apparent life-threatening events<sup>1)</sup> in sleeping or resting children under three years of age. This International Standard applies to devices used in home care applications. These monitors are generally used without continual professional supervision.

Keel en

#### **EVS-EN ISO 18779:2005**

Hind 190,00

Identne EN ISO 18779:2005

ja identne ISO 18779:2005

#### **Medical devices for conserving oxygen and oxygen mixtures - Particular requirements**

This International Standard specifies requirements for the safety and essential performance of portable devices that supply the flow of oxygen or oxygen mixtures during therapy (e.g. long term oxygen therapy, analgesia). These devices<sup>1)</sup> are intended to conserve oxygen or oxygen mixtures by delivering these gases intermittently on the patient's demand when used in home care applications. These devices are generally used without continual professional supervision.

Keel en

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN 30139-1:1999**

Identne EN 30139-1:1994

ja identne ISO 10139-1:1991

#### **Stomatoloogia. Elastsed alusmaterjalid eemaldatavate hambaproteeside jaoks. Osa 1: Ajutised materjalid**

Standardi käesolev osa esitab nõuded lühiajaliseks kasutamiseks sobivate hambaproteeside alusmaterjalide füüsikalistele omadustele, testimismeetoditele, pakendamisele, märgistusele ja tootja poolt antavatele juhistele.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 455-3 rev**

Identne prEN 455-3:2005

Tähtaeg 13.06.2005

### **Ühekordselt kasutatavad meditsiinilised kindad. Osa 3: Nõuded ja katsetamine bioloogiliseks hindamiseks**

This part of EN 455 specifies requirements for the evaluation of biological safety for medical gloves for single use. It gives requirements for labelling and the disclosure of information relevant to the test methods used.

Keel en

Asendab EVS-EN 455-3:2000

### **prEN ISO 11140-1**

Identne prEN ISO 11140-1:2005

ja identne ISO/FDIS 11140-1:2005

Tähtaeg 1.07.2005

### **Sterilization of health care products - Chemical indicators - Part 1: General requirements**

Käesolev standard esitab üldnõuded indikaatoritele, mis oma toimimises ei sõltu elavate organismide olemasolust või puudumisest ning mida kasutatakse, et jälgida ühe või mitme muutuva suuruse olemasolu või saavutatust, mis on nõutavad rahuldavaks sterilisatsiooniprotsessiks. Standard ei esita nõudeid bioloogiliste süsteemide kasutamiseks.

Keel en

Asendab EVS-EN 867-1:1999; EVS-EN 867-2:1999

### **prEN ISO 11979-8 rev**

Identne prEN ISO 11979-8:2005

ja identne ISO/DIS 11979-8:2005

Tähtaeg 11.06.2005

### **Oftalmilised implantaadid. Intraokulaarsed läätsed. Osa 8: Põhinõuded**

This part of ISO 11979 specifies fundamental requirements for all types of intraocular lenses intended for surgical implantation into the anterior segment of the human eye, excluding corneal implants and transplants.

Keel en

Asendab EVS-EN 13503-8:2000

### **prEN 13606-1 rev**

Identne prEN 13606-1:2005

Tähtaeg 13.06.2005

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

This standard specifies the information architecture required for interoperable communications between systems and services that request or provide EHR data. This standard is not intended to specify the internal architecture or database design of such systems.

Keel en

### **prEN 13940-1 rev**

Identne prEN 13940-1:2005

Tähtaeg 19.06.2005

### **Health Informatics - System of concepts to support Continuity of care - Part 1: Basic concepts**

Continuity of care implies the management of health information in two different perspectives:

- local management of information about the subject of care, at the site of care provision,
- information interchange between health care providers.

Keel en

### **prEN ISO 8980-5**

Identne prEN ISO 8980-5:2005

ja identne ISO/FDIS 8980-5:2005

Tähtaeg 1.07.2005

### **Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant**

This part of ISO 8980 specifies the requirement and test method for spectacle lens surfaces that are claimed to provide a basic level of abrasion resistance including those with coatings.

Keel en

### **prEN ISO 11979-1 rev**

Identne prEN ISO 11979-1:2005

ja identne ISO/DIS 11979-1:2005

Tähtaeg 11.06.2005

### **Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary**

This part of ISO 11979 contains definitions of terms related to intraocular lenses and methods to evaluate them

Keel en

Asendab EVS-EN ISO 11979-1:2000

### **prEN ISO 11979-9**

Identne prEN ISO 11979-9:2005

ja identne ISO/DIS 11979-9:2005

Tähtaeg 11.06.2005

### **Ophthalmic implants - Intraocular lenses - Part 9: Multifocal lenses**

This standard applies to any intraocular lens whose optic provides two or more rotationally symmetric powers and whose primary indication is the correction of aphakia with the added benefit of useful vision at more than one distance (e.g., distance and near).

Keel en

### **prEN ISO 11979-10**

Identne prEN ISO 11979-10:2005

ja identne ISO/DIS 11979-10:2005

Tähtaeg 11.06.2005

### **Ophthalmic implants - Intraocular lenses - Part 10: Phacic intraocular lenses**

This part of ISO 11979 applies to any intraocular lens (IOL) whose primary indication is the modification of the refractive power of a phakic eye but excludes phakic IOLs (PIOLs) that utilize multifocal or other simultaneous vision optics to address presbyopic loss of accommodation and PIOLs that correct astigmatism.

Keel en

### **prEN ISO 15004-2 rev**

Identne prEN ISO 15004-2:2005

ja identne ISO/DIS 15004-2:2005

Tähtaeg 11.06.2005

### **Oftalmilised instrumendid. Põhinõuded ja katsemeetodid**

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

Keel en

Asendab EVS-EN ISO 15004:1999

**prEN ISO 15854 rev**

Identne prEN ISO 15854:2005  
ja identne ISO/FDIS 15854:2005  
Tähtaeg 20.06.2005

**Dentistry - Casting and baseplate waxes**

This International Standard is applicable to dental casting wax and to dental baseplate wax. It specifies the classification of, and requirements for, dental casting wax and baseplate wax together with the test methods to be employed to determine compliance with these requirements.

Keel en

Asendab EVS-EN ISO 12163:2001; EVS-EN ISO 1567:1999

**prEN ISO 21606**

Identne prEN ISO 21606:2005  
ja identne ISO/DIS 21606:2005  
Tähtaeg 10.06.2005

**Dentistry - Orthodontic products - Elastomeric auxiliaries**

This International Standard is applicable to all elastomeric products used for orthodontics both inside and outside the mouth in conjunction with fixed and removable appliances including orthodontic elastics, elastomeric bands, elastomeric chains, links and thread, and ligatures for arch wire fixation or tooth separation.

Keel en

**13 KESKKONNA- JA TERVISEKAITSE. OHUTUS****UUED STANDARDID****CEN/TS 15256:2005**

Hind 208,00  
Identne CEN /TS 15256:2005

**Protective clothing - Hand, arm, leg, genital and neck protectors for use in ice hockey - Protectors for players other than goalkeepers - Requirements and test methods**

This Technical Specification applies to personal protective equipment (excluding face and head protectors) for ice hockey players other than goalkeepers.

Keel en

**EVS 812-6:2005**

Hind 199,00  
ja identne EVS 812-6:2005

**Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus**

Käesolev standard sätestab nõuded tuletõrje veevarustusele (edaspidi tuletõrjeveevärgile, sh nii väliskui ehitisesisele), sõltumata selle veevärgi omandivormist ja veeallikate kuuluvusest. Standard käsitleb ehitiste ja nende osade ja muude kohtkindlate objektide varustamist tulekustutusveega (edaspidi kustutusveega), ning paakautode täitmist. Standardis ei käsitleta veekogudel paiknevate objektide tuletõrjet. Standardis esitatud nõudeid tuleb täita territoriaalplaneerimisel, tuletõrjeveevärgi projekteerimisel, ehitamisel, katsetamisel kui ka olemasoleva veevärgi remontimisel ja uuendamisel.

Keel et

**EVS-EN 1385:1997/A1:2005**

Hind 62,00  
Identne EN 1385:1997/A1:2005

**Kiivrid aerutamiseks ja kärestikuspordiks**

Käesolev Euroopa standard määrab kindlaks nõuded aerutamise- ja kärestikuspordikiivritele, mida kasutatakse 1. ja 4. klassi veekogudes, vastavalt jaotises 4 esitatud klassifikatsioonile. Kaitstuse tase võtab arvesse, et enamiku aerutamisel ja kärestikuspordil juhtuvate õnnetuste puhul pole tegemist ajukahjustusega, vaid põrutusjärgse uppumisega.

Keel en

**EVS-EN 14211:2005**

Hind 286,00  
Identne EN 14211:2005

**Ambient air quality - Standard method for the measurement of the concentration of nitrogen dioxide and nitrogen monoxide by chemiluminescence**

This document specifies a continuous measurement method for the determination of the concentration of nitrogen dioxide and nitrogen monoxide present in ambient air based on the chemiluminescence measuring principle.

Keel en

**EVS-EN 14212:2005**

Hind 305,00  
Identne EN 14212:2005

**Ambient air quality - Standard method for the measurement of the concentration of sulphur dioxide by ultraviolet fluorescence**

This European Standard specifies a continuous measurement method for the determination of the concentration of sulphur dioxide present in ambient air based on the ultraviolet fluorescence measuring principle. This standard describes the performance characteristics and sets the relevant minimum criteria required to select an appropriate ultraviolet fluorescence analyser by means of type approval tests. It also includes requirements for sampling, calibration and quality assurance for use

Keel en

**EVS-EN 14625:2005**

Hind 286,00  
Identne EN 14625:2005

**Ambient air quality - Standard method for the measurement of the concentration of ozone by ultraviolet photometry**

This document specifies a continuous measurement method for the determination of the concentration of ozone present in ambient air based on the ultraviolet photometric measuring principle.

Keel en

**EVS-EN 14626:2005**

Hind 286,00  
Identne EN 14626:2005

**Ambient air quality - Standard method for the measurement of the concentration of carbon monoxide by nondispersive infrared spectroscopy**

This document specifies a continuous measurement method for the determination of the concentration of carbon monoxide present in ambient air based on the non-dispersive infrared measuring principle (NDIR).

Keel en

**EVS-EN 60335-2-21:2003/A1:2005**

Hind 73,00

Identne EN 60335-2-21:2003/A1:2005

ja identne IEC 60335-2-21:2002/A1:2004

**Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-21: Erinõuded paagivee soojenditele**

IEC 60335-2-21-A1-Ed. 5.0 Amendment 1 Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters.

Keel en

**EVS-EN 61477:2003/A2:2005**

Hind 62,00

Identne EN 61477:2002/A2:2005

ja identne IEC 61477:2001/A2:2004

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

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

Keel en

**EVS-EN ISO 11810-1:2005**

Identne EN ISO 11810-1:2005

ja identne ISO 11810-1:2005

**Lasers and laser-related equipment - Test method and classification for the laser resistance of surgical drapes and/or patient protective covers - Part 1: Primary ignition and penetration (ISO 11810-1:2005)**

This part of ISO 11810 is applicable to disposable and reusable, as well as woven and non-woven materials used as surgical drapes and other patient protective covers which claim to be laser-resistant.

Keel en

**EVS-EN ISO 13428:2005**

Hind 113,00

Identne EN ISO 13428:2005

ja identne ISO 13428:2005

**Geosynthetics - Determination of the protection efficiency of a geosynthetic against impact damage**

This International Standard describes an index test for the determination of the protection efficiency of a geosynthetic on a hard surface, exposed to the impact load of a hemispherical object.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 54-11:2002/prA1**

Identne EN 54-11:2001/prA1:2005

Tähtaeg 26.06.2005

**Automaatne tulekahjusignalisatsioonisüsteem. Osa 11: Käsitedustid**

This part of the standard specifies the requirements and methods of test for manual call points in fire alarm systems in buildings. It includes call points fitted with passive electronic components and specifies requirements for mounting boxes used with manual call points.

Keel en

**EN 352-4:2001/prA1**

Identne EN 352-4:2001/prA1:2005

Tähtaeg 26.06.2005

**Kuulmiskaitsevahendid. Ohutusnõuded ja katsetamine. Osa 4: (Müra) tasemest sõltuvad kõrvakaitsed**

This European Standard is applicable to level-dependent ear-muffs. It specifies additional constructional, design and performance requirements, methods of test, marking requirements and user information relating to the incorporation of the level-dependency facility.

Keel en

**EN 1088:1999/prA1**

Identne EN 1088:1995/prA1:2005

Tähtaeg 17.06.2005

**Masinate ohutus. Kaitsekatetega seonduvad blokeerseadised. Konstrueerimise ja valiku põhialused**

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

Keel en

**EN 14116:2003/prA1**

Identne EN 14116:2003/prA1:2005

Tähtaeg 14.06.2005

**Tanks for transport of dangerous goods - Digital interface for the product recognition device**

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

**prEN 352-8**

Identne prEN 352-8:2005

Tähtaeg 13.06.2005

**Hearing protectors - Safety requirements and testing - Part 8: Entertainment audio ear-muffs**

This part of the Standard is concerned with entertainment audio ear-muffs. It specifies constructional, design and performance requirements, methods of test, marking requirements and user information relating to the incorporation of the entertainment audio facility.

Keel en

**prEN 1047-1 rev**

Identne prEN 1047-1:2005

Tähtaeg 14.06.2005

**Kindlad säilitusüksused. Liigitus ja tulekindluse katsemeetodid. Osa 1: Dokumendiseifid**

See Euroopa standard määrab kindlaks tulekindlatele seifidele esitatavad nõuded. Standardis on kirjeldatud kahte katsemeetodit, mille abil määratakse tulekindlate seifide võimet kaitsta oma temperatuuri- ja niiskustundlikku sisu tule mõju eest: tulekindluskatse ja tuest põhjustatud lööklaine katse.

Keel en

Asendab EVS-EN 1047-1:2000

**prEN 14672**

Identne prEN 14672:2005

Tähtaeg 14.06.2005

**Characterization of sludges - Determination of total phosphorus**

This document specifies a procedure for complete digestion of raw/digested sludge, suitable for the subsequent determination of phosphorus.

Keel en

**prEN 15196**

Identne prEN 15196:2005

Tähtaeg 12.06.2005

**Water quality - Guidance on sampling and processing of the pupal exuviae of Chironomidae (Order Diptera) for ecological assessment**

This guidance standard specifies equipment and procedures for collecting floating pupal exuviae of Chironomidae from aquatic habitats; rivers from source to estuary, canals, ponds, lakes and sea coasts.

Keel en

**prEN 15198**

Identne prEN 15198:2005

Tähtaeg 13.06.2005

**Methodology for the ignition hazard assessment of non-electrical equipment and components for intended use in potentially explosive atmospheres**

This standard gives guidance on the procedure and information required to allow ignition hazard assessment to be carried out for the design of equipment or component.

Keel en

**prEN 15204**

Identne prEN 15204:2005

Tähtaeg 19.06.2005

**Water quality - Guidance standard for the routine analysis of phytoplankton abundance and composition using inverted microscopy (Utermöhl technique)**

This European Standard is based on the analytical procedure of the standard settling technique as defined by Utermöhl (1958). It describes a general procedure for the estimation of abundance and taxonomical composition of marine and freshwater phytoplankton by using inverted light microscopy and sedimentation chambers, including the preceding steps of preservation and storage.

Keel en

**prEN 15216**

Identne prEN 15216:2005

Tähtaeg 19.06.2005

**Characterization of waste - Determination of total dissolved solids (TDS) in water and eluates**

This European standard specifies a method for the determination of total dissolved solids (TDS) in water and eluates, provided they are not volatile under the conditions specified or that they do not release water molecules from hydration. It applies to water and eluates containing more than 10 mg/l of total dissolved solids.

Keel en

**prEN ISO 7731 rev**

Identne prEN ISO 7731:2005

ja identne ISO 7731:2003

Tähtaeg 20.06.2005

**Ergonomics - Danger signals for public and work areas - Auditory danger signals**

This International Standard specifies the physical principles of design, ergonomic requirements and the corresponding test methods for danger signals for public and work areas in the signal reception area and gives guidelines for the design of the signals. It may also be applied to other appropriate situations.

Keel en

Asendab EVS-EN 457:1999

**prEN ISO 11161**

Identne prEN ISO 11161:2005

ja identne ISO/DIS 11161:2005

Tähtaeg 10.06.2005

**Safety of machinery - Integrated manufacturing systems - Basic requirements**

This International Standard specifies the safety requirements for integrated manufacturing systems (IMS) that incorporate two or more interconnected machines for the manufacturing of discrete parts or assemblies.

Keel en

**prEN ISO 14040 rev**

Identne prEN ISO 14040:2005

ja identne ISO/DIS 14040:2005

Tähtaeg 17.06.2005

**Keskkonnakorraldus. Olelustersükli hindamine.****Põhimõtted ja raamistik**

Käesolev standard piiritleb üldise raamistiku, põhimõtted ja nõuded olelustersükli hindamisel läbiviidavate uuringute teostamiseks ja nende kohta aruannete koostamiseks. Käesolev standard ei kirjelda detailselt olelustersükli hindamise metoodikat

Keel en

Asendab EVS-EN ISO 14042:2000; EN ISO 14041; EVS-EN ISO 14043:2000

**prEN ISO 16103**

Identne prEN ISO 16103:2005

ja identne ISO/FDIS 16103:2005

Tähtaeg 20.06.2005

**Packaging - Transport packages for dangerous goods - Recycled plastics material**

This International Standard specifies the requirements and test methods for the production of recycled plastics materials to be used for packagings for the transport of dangerous goods. This includes guidance on the quality assurance programme.

Keel en

## 17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

### UUED STANDARDID

#### **EVS-EN 60375:2005**

Hind 151,00

Identne EN 60375:2003

ja identne IEC 60375:2003

#### **Conventions concerning electric and magnetic circuits**

Lays down rules for signs and reference directions and reference polarities for electric currents and voltages in electric networks, as well as for the corresponding quantities in magnetic circuits

Keel en

#### **EVS-EN 61260:2005**

Hind 180,00

Identne EN 61260:1995

ja identne IEC 61260:1995

#### **Electroacoustics - Octave-band and fractional-octave-band filters**

Provides performance requirements and methods for testing the performance of analogue, sampled-data, and digital implementations of bandpass filters that comprise a filter set or spectrum analyzer.

Keel en

#### **EVS-EN 61260:1995/A1:2005**

Hind 123,00

Identne EN 61260:1995/A1:2001

ja identne IEC 61260:1995/A1:2001

#### **Amendment to IEC 61260: Electroacoustics - Octave-band and fractional-octave-band filters - Electromagnetic and electrostatic compatibility requirements and test procedures**

Keel en

#### **EVS-EN 61746:2005**

Hind 286,00

Identne EN 61746:2005

ja identne IEC 61746:2004

#### **Calibration of optical time-domain reflectometers (OTDR)**

Provides procedures for calibrating single-mode optical time domain reflectometers (OTDR). It only covers OTDR measurement errors and uncertainties. This standard does not cover correction of the OTDR response.

Keel en

Asendab EVS-EN 61746:2003

#### **EVS-EN 62226-1:2005**

Hind 132,00

Identne EN 62226-1:2005

ja identne IEC 62226-1:2004

#### **Exposure to electric or magnetic fields in the low and intermediate frequency range – Methods for calculating the current density and internal electric field induced in the human body Part 1: General**

Provides means for demonstrating compliance with the basic restrictions on human exposure to low and intermediate frequency electric and magnetic fields specified in exposure standards or guidelines such as those produced by IEEE and ICNIRP. The object of EN 62226 is - to propose a more realistic approach to the modelling of the human exposure to low frequency electric and magnetic fields, using a set of models of growing complexity for the field emission source, or the human body or both; - to propose standardised values for the electrical parameters of organs in human body: electrical conductivity and permittivity and their variation with the frequency.

Keel en

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN 61746:2003**

Identne EN 61746:2001

ja identne IEC 61746:2001

#### **Calibration of optical time-domain reflectometers (OTDRs)**

Provides procedures for calibrating single-mode optical time domain reflectometers (OTDRs). It only covers OTDR measurement errors and uncertainties. The OTDR must be equipped with a minimum feature set: programmable index of refraction, display of a trace representation, two cursors, absolute distance measurement, displayed power level relative to a reference level. It does not cover correction of the OTDR response.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN ISO 1101**

Identne prEN ISO 1101:2005

ja identne ISO 1101:2004

Tähtaeg 20.06.2005

#### **Geometrical Product Specifications (GPS) - Geometrical tolerancing - Tolerances of form, orientation, location and run-out**

This International Standard contains basic information and gives requirements for the geometrical tolerancing of workpieces.

Keel en

#### **prEN ISO 9300 rev**

Identne prEN ISO 9300:2005

ja identne ISO/FDIS 9300:2005

Tähtaeg 1.07.2005

#### **Gaasi vooluhulga mõõtmine kriitilist voolamist tekitavate Venturi düüside abil**

Standard määrab kindlaks geomeetrilise kuju ja kasutusmeetodi (paigaldamis- ja kasutamistingimused) kriitilist voolamist tekitavatele Venturi düüsidele, mida kasutatakse süsteemist läbivoolava gaasi massi erikulu määramiseks. Standard esitab ka vajaliku teabe voolamiskiiruse arvutamise ja sellega seonduvate ebatäpsuste kohta.

Keel en

Asendab EVS-EN ISO 9300:1999



## **prEN ISO 14509-2**

Identne prEN ISO 14509-2:2005

ja identne ISO/DIS 14509-2:2005

Tähtaeg 11.06.2005

### **Small craft - Airborne sound emitted by powered recreational craft - Part 2: Sound assessment using reference craft**

This part of ISO 14509 specifies the procedures to assess sound emission of powered monohull recreational craft of up to 24 m length according to one of the two alternative methods defined in Annex A and Annex B. This part of ISO 14509 is not applicable for the type testing of outboard motors and of stern drives with integral exhaust systems.

Keel en

## **19 KATSETAMINE**

### **UUED STANDARDID**

#### **EVS-EN 60721-1:2005**

Hind 162,00

Identne EN 60721-1:1995

ja identne IEC 721-1:1990+A1:1992

#### **Classification of environmental conditions - Part 1: Environmental parameters and their severities**

Defines environmental parameters and a limited number of their severities within the range of conditions met by electrotechnical products when being transported, stored, installed and used.

Keel en

## **21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD**

### **UUED STANDARDID**

#### **EVS-EN 10226-3:2005**

Hind 190,00

Identne prEN 10226-3:2005

#### **Pipes threads where pressure tight joint are made on the threads - Part 3: Verification by means of limit gauges**

This part of EN 10226 specifies a process using limit gauges, for the validation of taper internal and external threads and parallel internal threads on piping systems components and other products, the dimensions and tolerances of which are detailed in EN 10226-1 and prEN 10226-2.

Keel en

#### **EVS-EN ISO 15065:2005**

Hind 95,00

Identne EN ISO 15065:2005

ja identne ISO 15065:2005

#### **Countersinks for countersunk head screws with head configuration in accordance with ISO 7721 (ISO 15065:2005)**

This International Standard specifies the dimensions and designation of countersinks for countersunk head screws with a head configuration in accordance with ISO 7721.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 12512:2001/prA1**

Identne EN 12512:2001/prA1:2005

Tähtaeg 24.06.2005

#### **Timber structures - Test methods - Cyclic testing of joints made with mechanical fasteners**

This standard specifies a test method for determining the ductility, impairment of strength and energy dissipation properties of joints made with mechanical fasteners under cyclic loading.

Keel en

### **prEN ISO 10664 rev**

Identne prEN ISO 10664:2005

ja identne ISO/FDIS 10664:2005

Tähtaeg 10.06.2005

#### **Hexalobular internal driving feature for bolts and screws**

This International Standard specifies the shape and basic dimensions of the hexalobular internal driving feature for bolts and screws, including the gauging method.

Keel en

Asendab EVS-EN ISO 10664:2000

## **23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD**

### **UUED STANDARDID**

#### **EVS 812-6:2005**

Hind 199,00

ja identne EVS 812-6:2005

#### **Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus**

Käesolev standard sätestab nõuded tuletõrje veevarustusele (edaspidi tuletõrjeväärgile, sh nii väliskui ehitisesisele), sõltumata selle väärgi omandivormist ja veeallikate kuuluvusest. Standard käsitleb ehitiste ja nende osade ja muude kohtkindlate objektide varustamist tulekustutusveega (edaspidi kustutusveega), ning paakautode täitmist. Standardis ei käsitleta veekogudel paiknevate objektide tuletõrjet. Standardis esitatud nõudeid tuleb täita territoriaalplaneerimisel, tuletõrjeväärgi projekteerimisel, ehitamisel, katsetamisel kui ka olemasoleva väärgi remontimisel ja uuendamisel.

Keel et

#### **EVS-EN 334:2005**

Hind 286,00

Identne prEN 334:2005

#### **Gaasirõhuregulaatorid sisendrõhule kuni 100 baari**

This document specifies constructional and functional requirements, regulator sizing, testing, documentation and marking of gas pressure regulators used in the pressure regulating stations: - for inlet pressures up to 100 bar and nominal diameters up to DN 400; - for an operating temperature range from -20 °C to +60 °C, which operate with fuel gases of the 1st and 2nd family in accordance with EN 437 in transmission and distribution networks and also in commercial and industrial installations.

Keel en

Asendab EVS-EN 334:2000; EVS-EN 334:1999/A1:2001

#### **EVS-EN 10217-7:2005**

Hind 199,00

Identne EN 10217-7:2005

#### **Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 7: Roostevabast terasest torud**

This Part of this European Standard specifies the technical delivery conditions in two test categories for welded tubes of circular cross-section made of austenitic and austenitic-ferritic stainless steel which are applied for pressure and corrosion resisting purposes at room temperature, at low temperatures or at elevated temperatures

Keel en

#### **EVS-EN 13785:2005**

Hind 324,00

Identne EN 13785:2005

#### **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, propaanile ja nende segudele**

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

#### **EVS-EN ISO 580:2005**

Hind 104,00

Identne EN ISO 580:2005

ja identne ISO 580:2005

#### **Plastics piping and ducting systems - Injection-moulded thermoplastics fittings - Methods for visually assessing the effects of heating (ISO 580:2005)**

This International Standard specifies two methods for assessing the effects of heating on injection-moulded thermoplastics pipe fittings — method A, using an air oven, and method B, using a liquid bath. In case of disagreement, method A is the reference method.

Keel en

#### **EVS-EN ISO 3126:2005**

Hind 162,00

Identne EN ISO 3126:2005

ja identne ISO 3126:2005

#### **Plastics piping systems - Plastics components - Determination of dimensions**

This document specifies methods for measurement and/or determination of the dimensions of plastics pipes and fittings and the accuracy of the measurement.

Keel en

#### **EVS-EN ISO 6134:2005**

Hind 123,00

Identne EN ISO 6134:2005

ja identne ISO 6134:2005

#### **Rubber hoses and hose assemblies for saturated steam - Specification**

This document specifies requirements for two types of hoses and hose assemblies, low pressure with a maximum working pressure of 6 bar and high pressure with a maximum working pressure of 18 bar, made of rubber and hose fittings made of metal, designed to convey saturated steam and hot water condensate.

Keel en

#### **EVS-EN ISO 9311-3:2005**

Hind 104,00

Identne EN ISO 9311-3:2005

ja identne ISO 9311-3:2005

#### **Adhesives for thermoplastic piping systems - Part 3: Test method for the determination of resistance to internal pressure**

This part of ISO 9311 specifies a method for the assessment of the internal pressure resistance of assemblies made with adhesives for thermoplastic piping systems.

Keel en

#### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 334:2000**

Identne EN 334:1999

#### **Gaasirõhuregulaatorid sisendrõhule kuni 100 baari**

Käesolev Euroopa standard määrab kindlaks konstruktsioonilised ja funktsionaalsed nõuded, regulaatorite mõõtmed, testimise, dokumenteerimise ja märgistamise kuni 100 baari sisendrõhuga rõhuregulaatoritele, mida kasutatakse ümbritseva keskkonna temperatuuril -20 °C kuni +65 °C, 1. ja 2. klassi kuuluvate küttegaasidega vastavuses standardile EN 437 teisaldamise ja jaotamise võrkudes ja ka tööstusrakendustes.

Keel en

#### **EVS-EN 334:1999/A1:2001**

Identne EN 334:1999/A1:2000

#### **Gaasirõhuregulaatorid sisendrõhule kuni 100 baari. MUUDATUS**

Käesolev Euroopa standard määrab kindlaks konstruktsioonilised ja funktsionaalsed nõuded, regulaatorite mõõtmed, testimise, dokumenteerimise ja märgistamise kuni 100 baari sisendrõhuga rõhuregulaatoritele, mida kasutatakse ümbritseva keskkonna temperatuuril -20 °C kuni +65 °C, 1. ja 2. klassi kuuluvate küttegaasidega vastavuses standardile EN 437 teisaldamise ja jaotamise võrkudes ja ka tööstusrakendustes.

Keel en

#### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 253:2003/prA1**

Identne EN 253:2003/prA1:2005

Tähtaeg 24.06.2005

#### **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

Asendab EVS-EN 253:1997

**EN 286-1:2000/prA2**

Identne EN 286-1:1998/prA2:2005

Tähtaeg 14.06.2005

**Lihtsad leekkuumutusega õhu või lämmastiku surveanumad. Osa 1: Üldotstarbelised surveanumad**

This part of this European Standard applies to the design and manufacture of welded, simple unfired pressure vessels manufactured in series, with a single compartment, here-in-after referred to as vessels, the essential safety requirements of which are given in Annex G.

Keel en

Asendab EVS-EN 286-1:1996

**EN 331:1999/prA1**

Identne EN 331:1998/prA1:2005

Tähtaeg 17.06.2005

**Käsitsijuhitavad kuulventiilid ja suletud põhjaga koonuskorkventiilid hoonete gaasipaigaldiste jaoks**

Käesolev Euroopa standard määrab kindlaks üldnõuded kuulventiilide ning suletud põhjaga koonuskorkventiilide konstruktsioonile, funktsioneerimisele ja ohutusele.

Standard esitab ka testimismeetodite ja märgistamisnõuete üksikasjad.

Keel en

**EN 1968:2002/prA1**

Identne EN 1968:2002/prA1:2005

Tähtaeg 14.06.2005

**Transportable gas cylinders - Periodic inspection and testing of seamless steel gas cylinders**

This European Standard specifies the requirements for periodic inspection and testing of seamless steel transportable gas cylinders (single or those from bundles) intended for compressed and liquefied gases under pressure, of water capacity from 0,5 l up to 150 l.

Keel en

**EN 14116:2003/prA1**

Identne EN 14116:2003/prA1:2005

Tähtaeg 14.06.2005

**Tanks for transport of dangerous goods - Digital interface for the product recognition device**

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

**EVS 884**

Tähtaeg 21.03.2005

**Maagaasitorustik. Projekteerimise üldnõuded**

Standard käsitleb maagaasitorustikke, mille maksimaalne tööõhk MOP on rohkem kui 16 bar

Keel et

**prEN 558 rev**

Identne prEN 558:2005

Tähtaeg 18.06.2005

**Tööstuslikud ventiilid. Äärikühendustega torustikes kasutamiseks ettenähtud metallventiilide kogupikkus ja pikkus keskmest. Osa 1: PN-tähistusega ventiilid**

Käesolev standardi osa määrab kindlaks äärikühendustega torustikes kasutatavate PN-tähistusega metallventiilide kogupikkuse ja pikkuse keskmest. Käesolev osa kehtib järgmiste PN- ja DN-väärtustega ventiilidele: PN 2,5; PN 6; PN 10; PN 16; PN 25; PN 40; PN 63; PN 100. DN 10; DN 15; DN 20; DN 25; DN 32; DN 40; DN 50; DN 65; DN 80; DN 100; DN 125; DN 150; DN 200; DN 250; DN 300; DN 350; DN 400; DN 450; DN 500; DN 700 DN 800; DN 900; DN 1 000; DN 1 200; DN 1 400; DN 1 600; DN 1 800; DN 2 000. Automaatsete aurulukkude kogupikkus on kindlaks määratud normdokumendis EN 26554.

Keel en

Asendab EVS-EN 558-1:1999; EVS-EN 558-2:1999

**prEN 1123-2 rev**

Identne prEN 1123-2:2005

Tähtaeg 13.06.2005

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

This standard applies to pipes and fittings of longitudinally welded, hot-dip galvanized steel pipes with spigot and socket for waste water systems.

Keel en

Asendab EVS-EN 1123-1:1999

**prEN 12982 rev**

Identne prEN 12982:2005

Tähtaeg 21.06.2005

**Industrial valves - End-to-end and centre-to-end dimensions for butt welding end valves**

This European Standard specifies the end-to-end and centre-to-end dimensions for steel butt-welding end valves with connecting dimensions of welding ends in compliance with EN 12627, used in PN and Class designated piping systems.

Keel en

Asendab EVS-EN 12982:2000

**prEN 15202**

Identne prEN 15202:2005

Tähtaeg 13.06.2005

**LPG equipment and accessories - Essential operational dimensions for LPG cylinder valve outlet and associated equipment connections**

This European Standard specifies critical dimensions between cylinder valves and connectors for use with LPG, to ensure safe connection of equipment from all manufacturers.

Keel en

### **prEN 15218**

Identne prEN 15218:2005

Tähtaeg 21.06.2005

#### **Air conditioners and liquid chilling packages with evaporatively cooled condenser and with electrically driven compressors for space cooling - Terms, definitions, test conditions, test methods and requirements**

This standard specifies the terms, definitions, test conditions, test methods and requirements for the rating and performance of air conditioners and liquid chilling packages, with electrically driven compressors and with evaporatively cooled condenser when used for space cooling.

Keel en

### **prEN ISO 7686 rev**

Identne prEN ISO 7686:2005

ja identne ISO/FDIS 7686:2005

Tähtaeg 10.06.2005

#### **Plastics pipes and fittings - Determination of opacity**

This International Standard specifies a method for the determination of the opacity of plastics pipes and fittings. Annex A gives guidance on the light transmission of opaque pipes and fittings.

Keel en

Asendab EVS-EN 578:1999

### **prEN ISO 21007-1**

Identne prEN ISO 21007-1:2005

ja identne ISO/FDIS 21007-1:2005

Tähtaeg 1.07.2005

#### **Gas cylinders - Identification and marking using radio frequency identification technology - Part 1: Reference architecture and terminology**

This part of ISO 21007 establishes a common framework for data structure for unambiguous identification of single or manifolded gas cylinders and for other common data elements in this sector. It also serves as a terminology document in the area of radio frequency identification (RFID) technology.

Keel en

## **25 TOOTMISTEHNOLLOOGIA**

### **UUED STANDARDID**

#### **CEN ISO/TR 17641-3:2005**

Hind 132,00

Identne CEN ISO/TR 17641-3:2005

#### **Destructive tests on welds in metallic materials - Hot cracking tests for weldments - Arc welding processes - Part 3: Externally loaded tests**

This document outlines the test methods and procedures for carrying out externally loaded tests to assess susceptibility to hot cracking.

Keel en

### **EVS-EN ISO 2063:2005**

Hind 123,00

Identne EN ISO 2063:2005

ja identne ISO 2063:2005

#### **Thermal spraying - Metallic and other inorganic coatings - Zinc, aluminium and their alloys**

This standard applies to thermal-sprayed metallic coatings for the protection of iron and steel against corrosion by applying zinc or aluminium or their alloys to uncoated surface to be protected.

Keel en

Asendab EVS-EN 22063:1999

### **EVS-EN ISO 14344:2005**

Hind 113,00

Identne EN ISO 14344:2005

ja identne ISO 14344:2002

#### **Welding and allied processes - Flux and gas shielded electrical welding processes - Procurement guidelines for consumables**

This International Standard is a tool for communication between a purchaser and a supplier of welding consumables within quality systems as might, for example, be based upon ISO 9001.

Keel en

### **EVS-EN ISO 15614-10:2005**

Hind 113,00

Identne EN ISO 15614-10:2005

ja identne ISO 15614-10:2005

#### **Specification and approval of welding procedures for metallic materials - Welding procedure test - Part 10: Hyperbaric dry welding**

This part of ISO 15614 specifies how to qualify welding procedure specifications for welding in hyperbaric dry environments. It also specifies the minimum testing requirements necessary for qualification of welding procedures.

Keel en

### **EVS-EN ISO 15614-13:2005**

Hind 151,00

Identne EN ISO 15614-13:2005

ja identne ISO 15614-13:2005

#### **Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 13: Resistance butt and flash welding**

This part of ISO 15614 specifies the tests which should be used for qualification of welding procedure specifications. It applies to resistance butt welding and flash welding of metallic materials, e.g. with solid, tubular, flat or circular cross-section. The basic principles of this part of ISO 15614 may be applied to other resistance welding processes when this is specified in the specification.

Keel en

## ASENDATUD VÕI TÜHISTATUD STANDARDID

### **EVS-EN 22063:1999**

Identne EN 22063:1993  
ja identne ISO 2063:1991

#### **Metall- ja teised anorgaanilised katted.**

#### **Termopihustamine. Tsink, alumiinium ning nende sulamid**

Standard käsitleb iseloomulikke omadusi ja esitab katsemetodi katete jaoks, mis saadakse tsingi, alumiiniumi ja nende sulamite pihustamisega üldiseks korrosioonitõrjeks.

Keel en

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN 14864**

Identne prEN 14864:2005  
Tähtaeg 21.06.2005

#### **Vitreous and porcelain enamels - Enamel coatings applied to steel for writing surfaces - Specification**

This European Standard specifies the requirements for the functional and aesthetic characteristics of vitreous or porcelain enamel coatings applied to plain steel for use as writing surfaces (whiteboards and chalkboards).

Keel en

### **prEN 15206**

Identne prEN 15206:2005  
Tähtaeg 19.06.2005

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

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

Keel en

### **prEN ISO 11161**

Identne prEN ISO 11161:2005  
ja identne ISO/DIS 11161:2005  
Tähtaeg 10.06.2005

#### **Safety of machinery - Integrated manufacturing systems - Basic requirements**

This International Standard specifies the safety requirements for integrated manufacturing systems (IMS) that incorporate two or more interconnected machines for the manufacturing of discrete parts or assemblies.

Keel en

### **prEN ISO 21968**

Identne prEN ISO 21968:2005  
ja identne ISO/FDIS 21968:2005  
Tähtaeg 1.07.2005

#### **Non-magnetic metallic coatings on metallic and non-metallic basis materials - Measurement of coating thickness - Phase-sensitive eddy-current method**

This International Standard describes a method of using phase-sensitive eddy-current instruments for nondestructive measurements of the thickness of non-magnetic metallic coatings on metallic and non-metallic basis materials, such as:

- a) zinc, cadmium, copper, tin or chromium on steel;
- b) copper or silver on composite materials.

Keel en

### **prEN ISO 9453 rev**

Identne prEN ISO 9453:2005  
ja identne ISO/DIS 9453:2005  
Tähtaeg 10.06.2005

#### **Madaltemperatuurilised pehmejoodissulamid.**

#### **Keemiline koostis ja kuju**

Käesolev standard määrab kindlaks nõuded keemilisele koostisele järgmiste madaltemperatuuriliste pehmejoodiste rühmade korral: tina-plii koos või ilma antimonita; tina-hõbe koos või ilma pliita; tina-vask koos või ilma pliita; tina-antimon; tina-plii-vismut; vismut-tina; tina-plii-kaadmium; tina-indium; plii-hõbe koos või ilma tinata. Standard hõlmab ka üldkasutatavate joodiste kujusid.

Keel en

Asendab EVS-EN 29453:1999

## **27 ELEKTRI- JA SOOJUSENERGEETIKA**

### UUED STANDARDID

#### **EVS-EN 55012:2002/A1:2005**

Hind 73,00  
Identne EN 55012:2002/A1:2005  
ja identne CISPR 12:2001/A1:2005

#### **Sõidukid, laevad ja sisepõlemismootoriga töötavad seadmed . Raadiohäiringu karakteristikud. Kaitse mõõtmise piirid ja meetodid vastuvõtjatele, väljaarvatud nendele, mis on paigaldatud sõidukile/laevale/seadmele endale või naabersõidukitele/laevadele/seadmetele**

Applies to the emission of broadband and narrowband electromagnetic energy which may cause interference to radio reception and which is emitted from: a) vehicles propelled by an internal combustion engine, electrical means, or both; b) boats propelled by an internal combustion engine, electrical means, or both. c) devices equipped with internal combustion engines. This standard includes limits and test methods for both broadband and narrowband emissions. The limits are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1000 MHz when used in a residential environment.

Keel en

#### **EVS-EN 62124:2005**

Hind 199,00  
Identne EN 62124:2005  
ja identne IEC 62124:2004

#### **Photovoltaic (PV) stand alone systems - Design verification**

Verifies system design and performance of stand-alone photovoltaic systems. The performance test consists of a check of the functionality, the autonomy and ability to recover after periods of low state-of-charge of the battery, and hence gives reasonable assurance that the system will not fail prematurely. The testing conditions are intended to represent the majority of climatic zones for which these systems are designed.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 13771-2**

Identne prEN 13771-2:2005

Tähtaeg 21.06.2005

### **Compressors and condensing units for refrigeration - Performance testing and test methods - Part 2: Condensing units**

This part of EN 13771 applies only to condensing units for refrigeration and describes a number of selected performance test methods. These methods provide sufficiently accurate results for the determination of the refrigerating capacity, power absorbed, refrigerant mass flow, isentropic efficiency and the coefficient of performance.

Keel en

## **29 ELEKTROTEHNIKA**

### **UUED STANDARDID**

#### **EVS-EN 50419:2005**

Hind 73,00

Identne EN 50419:2005+AC:2005

#### **Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE)**

This European Standard specifies a marking • of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE); NOTE This is in addition to the marking requirement in Article 10(3) of this Directive which requires producers to mark electrical and electronic equipment put on the market after 13 August 2005 with a 'crossed-out wheeled bin' symbol. • that applies to electrical and electronic equipment falling under Annex IA of Directive 2002/96/EC, provided the equipment concerned is not part of another type of equipment that does not fall within the scope of this Directive. Annex IB of Directive 2002/96/EC contains an indicative list of the products, which fall under the categories set out in Annex IA of this Directive; • that serves to clearly identify the producer of the equipment and that the equipment has been put on the market after 13 August 2005.

Keel en

#### **EVS-EN 55020:2002/A2:2005**

Hind 141,00

Identne EN 55020:2002/A2:2005

ja identne CISPR 20:2002/A2:2004

#### **Leviedastuse vastuvõtjate ja kaasseadmete elektromagnetiline häiringukindlus**

This amendment gives information concerning the method of objective picture evaluation for the immunity measurements of analogue and digital broadcast receivers and associated equipment.

Keel en

#### **EVS-EN 60076-1:2002/A11:2005**

Hind 53,00

Identne EN 60076-1:1997/A11:2007

#### **Power transformers - Part 1: General**

This part of International Standard IEC 76 applies to three-phase and single-phase power transformers (including auto-transformers) with the exception of certain categories of small and special transformers such as: single-phase transformers with rated power less than 1 kVA and three-phase transformers less than 5 kVA; instrument transformers; transformers for static converters; traction transformers mounted on rolling stock; starting transformers; testing transformers; welding transformers.

Keel en

#### **EVS-EN 60228:2005**

Identne EN 60228:2005

ja identne IEC 60228:2004

#### **Conductors of insulated cables**

Specifies standardized nominal cross-section areas from 0,5 mm<sup>2</sup> to 2 000 mm<sup>2</sup>, numbers and diameters of wires and resistance values of conductors in electric cables and flexible cords. Classifies conductors for: 1. Cables for fixed installations -Class 1, solid conductors; -Class 2, stranded conductors. 2. Flexible copper conductors - Class 5, -Class 6 (more flexible than Class 5). Includes table of temperature correction factors kt for conductor resistance to correct the measured resistance at t °C to 20°C. Does not apply to conductors for telecommunication purposes. Applies to conductors of special design only when stated in the specification for the type of cable. Conductors of special design are, for example, conductors for pressure cables, conductors in extra-flexible welding cables or in special types of flexible cables for having the cores twisted together with unusually short lays. This publication supersedes EN 60180 (1965). Note: -In this edition, the number of classes of conductors has been reduced from 6 to 4.

Keel en

Asendab EVS-HD 383 S2:2002

#### **EVS-EN 60255-26:2005**

Identne EN 60255-26:2005

ja identne IEC 60255-26:2004

#### **Electrical relays Part 26 : Electromagnetic compatibility requirements for measuring relays and protection equipment**

Specifies the requirements for electromagnetic compatibility for measuring relays and protection equipment. Is applicable to measuring relays and protection equipment for power system protection, including the control, monitoring and process interface equipment used with those systems.

Keel en

#### **EVS-EN 60269-1:2001/A1:2005**

Hind 151,00

Identne EN 60269-1:1998/A1:2005

ja identne IEC 60269-1:1998/A1:2005

#### **Madalpinge sulavkaitsmed. Osa 1: Üldnõuded**

This standard is applicable to fuses incorporating enclosed current-limiting fuse-links with rated breaking capacities of not less than 6 kA, intended for protecting power-frequency a.c. circuits of nominal voltages not exceeding 1000 V or d.c. circuits of nominal voltages not exceeding 1500 V.

Keel en

**EVS-EN 60317-0-2:2002/A2:2005**

Hind 84,00

Identne EN 60317-0-2:1998/A2:2005

ja identne IEC 60317-0-2:1997/A2:2005

**Specifications for particular types of winding wires Part 0-2: General requirements – Enamelled rectangular copper wire**

Deals with insulated wires used for windings of electrical equipment. This recommendation is composed of basic dimensions, methods of test, specifications for particular types of wires and packaging. It recommends requirements for a well-defined range of wires. Specifies the general requirements of enamelled round copper winding wires with or without bonding layer. This publication supersedes IEC 182-1:1984 and IEC 182-2:1987.

Keel en

**EVS-EN 60320-2-3:2002/A1:2005**

Hind 141,00

Identne EN 60320-2-3:1998/A1:2005

ja identne IEC 60320-2-3:1998/A1:2004

**Appliance couplers for household and similar general purposes - Part 2: Appliance couplers with a degree of protection higher than IPXO**

This standard applies to two-pole non-reversible cold condition appliance couplers for a.c. only, with a degree of protection against ingress of water higher than IPXO, with a rated voltage not exceeding 250 V and a rated current not exceeding 10 A for 50 Hz or 60 Hz supply. They are intended for the connection of the supply cord to portable electrical appliances of class II for household, commercial and light industrial use.

Keel en

**EVS-EN 60335-2-105:2005**

Hind 141,00

Identne EN 60320-2-3:1998

ja identne IEC 60320-2-3:1998

**Household and similar electrical appliances - Safety Part 2-105: Particular requirements for multifunctional shower cabinets**

This standard applies to two-pole non-reversible cold condition appliance couplers for a.c. only, with a degree of protection against ingress of water higher than IPXO, with a rated voltage not exceeding 250 V and a rated current not exceeding 10 A for 50 Hz or 60 Hz supply. They are intended for the connection of the supply cord to portable electrical appliances of class II for household, commercial and light industrial use.

Keel en

**EVS-EN 60383-2:2005**

Hind 123,00

Identne EN 60383-2:1995

ja identne IEC 60383-2:1993

**Insulators for overhead lines with a nominal voltage above 1000 V - Part 2: Insulator strings and insulator sets for a.c. systems - Definitions, test methods and acceptance criteria**

Applies to insulator strings and insulator sets comprising string insulator units of ceramic material or glass for use on a.c. overhead power lines with a nominal voltage greater than 1 000 V and a frequency not greater than 100 Hz. This part of IEC 60383 also applies to insulator strings and insulator sets for use on d.c. overhead electric traction lines. This part of IEC 60383 also applies to insulator strings and insulator sets of similar design when used in substations.

Keel en

**EVS-EN 60851-4:2003/A2:2005**

Hind 104,00

Identne EN 60851-4:1996/A2:2005

ja identne IEC 60851-4:1996/A2:2005

**Winding wires - Test methods - Part 4: Chemical properties**

This part of IEC 851 specifies the following methods of test: - Test 12: Resistance to solvents; - Test 16: Resistance to refrigerants; - Test 17: Solderability; - Test 20: Resistance to transformer oil. For definitions, general notes on methods of test and the complete series of methods of test for winding wires see IEC 851-1.

Keel en

**EVS-EN 61477:2003/A2:2005**

Hind 62,00

Identne EN 61477:2002/A2:2005

ja identne IEC 61477:2001/A2:2004

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

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

Keel en

**EVS-EN 61823:2005**

Hind 171,00

Identne EN 61823:2003

ja identne IEC 61823:2003

**Electrical installations for lighting and beaconing of aerodromes - AGL series transformers**

This standard specifies the characteristics of aeronautical ground lighting series trans-formers (AGLST) used in aeronautical ground lighting for 6,6 A series circuits, at a service voltage of up to 5 kV, supplied by constant current regulators up to 30 kVA in rating. AGL series transformers provide power to airport lighting luminaires or other loads (resistive) from their secondary circuits. The AGL series transformers provide continuity of the series circuit in the event of a loss of the load on the transformer, and electrical isolation between the primary circuit supplied by a constant current regulator, and the secondary circuit connected to the load under conditions defined in this standard

Keel en

**EVS-EN 61857-1:2005**

Hind 141,00

Identne EN 61857-1:2005

ja identne IEC 61857-1:2004

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

Specifies a general test procedure for the thermal evaluation and qualification of electrical insulation systems (EIS) and establishes a procedure that compares the performance of a candidate EIS to that of a reference EIS. This basic standard is applicable to existing or proposed EIS used in electrotechnical products with an input voltage of up to 1 000 V where the thermal factor is the dominating ageing factor. This second edition cancels and replaces the first edition published in 1998, and constitutes a technical revision to make this basic standard compatible with parts 21 and 22.

Keel en

Asendab EVS-EN 61857-1:2002

**EVS-EN 61858:2005**

Hind 141,00

Identne EN 61858:2005

ja identne IEC 61858:2004

**Electrical insulation systems – Thermal evaluation of modifications to an established wire-wound EIS**

Lists the required test procedures for qualification of modifications of an established electrical insulation system (EIS) with respect to its thermal classification. This standard is applicable to EIS used in wire-wound electrotechnical devices. The test procedures are comparative in that the performance of a candidate EIS is compared to that of a reference EIS, which has proven service experience in accordance with IEC 60791 or has been evaluated by one of the procedures given in the IEC 61857 series. This second edition cancels and replaces the first edition, published in 1999, and constitutes a technical revision that incorporates test procedures referenced in IEC 60034-18-22.

Keel en

Asendab EVS-EN 61858:2002

**EVS-EN 62025-2:2005**

Hind 171,00

Identne EN 62025-2:2005

ja identne IEC 62025-2:2005

**High frequency inductive components – Non-electrical characteristics and measuring methods  
Part 2: Test methods for non-electrical characteristics**

Specifies a test method for the non-electrical characteristics of the surface mounted device inductors to be used for electronic and telecommunication equipment. Defines methods for measuring mechanical performance only. To be used in conjunction with IEC 62211.

Keel en

**EVS-HD 21.5 S3:2001/A2:2005**

Hind 53,00

Identne HD 21.5 S3:1994/A2:2001

**Polüvinüülkloriidisolatsiooniga kaablid nimipingega, mis ei ületa 450/750 V. Osa 5: Paindkaablid (nõrkaablid)**

This part (part 5) of the HD details the particular specifications for polyvinyl chloride insulated cables (cords). All cables shall comply with the appropriate requirements given in Part 1 of this HD and the individual types of cable shall each comply with the particular requirements of this part. The overall dimensions of the cables in this part of HD 21 have been calculated in accordance with EN 60719.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 61857-1:2002**

Identne EN 61857-1:1999

ja identne IEC 61857-1:1998

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

This part of IEC 61857 specifies a general test procedure for the thermal evaluation and qualification of electrical insulation systems (EIS) and establishes a procedure that compares the performance of a candidate EIS to that of a reference EIS. □ This International Standard is applicable to existing or proposed electrical insulation systems (EISs) used in electrotechnical products with an input voltage up to 1000 V where the thermal factor is the dominating ageing factor.

Keel en

**EVS-EN 61858:2002**

Identne EN 61858:2000

ja identne IEC 61858:1999

**Electrical insulation systems - Thermal evaluation of modifications to an established wire-wound EIS**

This standard lists the required test procedures for the thermal evaluation and qualification of changes to an established Electrical Insulation System (EIS) for use in electrotechnical products with input voltage up to 1000 V. The test procedures are comparative in that the performance of a Candidate EIS is compared to that of a Reference EIS, which has proven service experience per IEC 60791 or has been evaluated by one of the procedures given in IEC 61857.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN 13032-3**

Identne prEN 13032-3:2005

Tähtaeg 13.06.2005

**Measurement and presentation of photometric data of lamps and luminaires - Part 3: Presentation of data for emergency lighting of work places**

This standard specifies the required data for lamps and luminaires for the verification of conformity to EN 1838. This standard does not define the data requirements for signage, as these can be found in EN 1838.

Keel en



## 31 ELEKTROONIKA

### UUED STANDARDID

#### **EVS-EN 50419:2005**

Hind 73,00

Identne EN 50419:2005+AC:2005

#### **Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE)**

This European Standard specifies a marking • of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE); NOTE This is in addition to the marking requirement in Article 10(3) of this Directive which requires producers to mark electrical and electronic equipment put on the market after 13 August 2005 with a 'crossed-out wheeled bin' symbol. • that applies to electrical and electronic equipment falling under Annex IA of Directive 2002/96/EC, provided the equipment concerned is not part of another type of equipment that does not fall within the scope of this Directive. Annex IB of Directive 2002/96/EC contains an indicative list of the products, which fall under the categories set out in Annex IA of this Directive; • that serves to clearly identify the producer of the equipment and that the equipment has been put on the market after 13 August 2005.

Keel en

#### **EVS-EN 60749-21:2005**

Hind 151,00

Identne EN 60749-21:2005

ja identne IEC 60749-21:2004

#### **Semiconductor devices - Mechanical and climatic test methods - Part 21: Solderability**

Establishes a standard procedure for determining the solderability of device package terminations that are intended to be joined to another surface using tin-lead or lead-free solder for the attachment. Provides a procedure for 'dip and look' solderability testing of through hole, axial and surface mount devices as well as an optional procedure for a board mounting solderability test for SMDs for the purpose of allowing simulation of the soldering process to be used in the device application.

Keel en

#### **EVS-EN 60749-30:2005**

Hind 132,00

Identne EN 60749-30:2005

ja identne IEC 60749-30:2005

#### **Semiconductor devices - Mechanical and climatic test methods - Part 30: Preconditioning of non-hermetic surface mount devices prior to reliability testing**

Establishes a standard procedure for determining the preconditioning of non-hermetic surface mount devices (SMDs) prior to reliability testing. The test method defines the preconditioning flow for non-hermetic solid-state SMDs representative of a typical industry multiple solder reflow operation. These SMDs should be subjected to the appropriate preconditioning sequence described in this standard prior to being submitted to specific in-house reliability testing in order to evaluate long term reliability.

Keel en

#### **EVS-EN 60758:2005**

Hind 221,00

Identne EN 60758:2005

ja identne IEC 60758:2004

#### **Synthetic quartz crystal - Specifications and guide to the use**

Applies to synthetic quartz single crystals intended for manufacturing piezoelectric elements for frequency control and selection.

Keel en

#### **EVS-EN 61249-2-1:2005**

Hind 132,00

Identne EN 61249-2-1:2005

ja identne IEC 61249-2-1:2005

#### **Materials for printed boards and other interconnecting structures - Part 2-1: Reinforced base materials, clad and unclad - Phenolic cellulose paper reinforced laminated sheets, economic grade, copper clad**

This part of IEC 61249 gives requirements for properties of phenolic cellulose paper reinforced copper-clad laminated sheets, economic grade in thicknesses of 0,8 mm up to 3,2 mm. This standard covers materials with different requirements on flammability, designated according to the following: Material 61249-2-1-1: general purpose grade, requirement on flammability not specified; and Material 61249-2-1-2: materials of defined flammability (vertical burning test). These grades of material cover one of two flammability requirements, designated at FV0 or FV1.

Keel en

#### **EVS-EN 61249-2-2:2005**

Hind 141,00

Identne EN 61249-2-2:2005

ja identne IEC 61249-2-2:2005

#### **Materials for printed boards and other interconnecting structures - Part 2-2: Reinforced base materials, clad and unclad - Phenolic cellulose paper reinforced laminated sheets, high electrical grade, copper-clad**

This part of IEC 61249 gives requirements for properties of phenolic cellulose paper, reinforced copper-clad laminated sheets of high electrical grade in thicknesses of 0,8 mm to 3,2 mm. This standard covers materials with different requirements on flammability and are designated according to the following: Material 61249-2-2-1; Material 61249-2-2-2; and Material 61249-2-2-3.

Keel en

**EVS-EN 61249-2-22:2005**

Hind 171,00

Identne EN 61249-2-22:2005

ja identne IEC 61249-2-22:2005

**Materials for printed boards and other interconnecting structures - Part 2-22: Reinforced base materials clad and unclad - Modified non-halogenated epoxide woven E-glass laminated sheets of defined flammability (vertical burning test), copper-clad**

This part of IEC 61249 gives requirements for properties of modified non-halogenated epoxide woven E-glass laminated sheet 0,05 mm up to 3,2 mm, of defined flammability (vertical burning test), copper-clad. The flammability rating is achieved through the use of phosphorus compounds and/or aluminium hydroxide fire retardants contained as part of the polymeric structure. The glass transition temperature is defined to be between 150 °C to 190 °C.

Keel en

**EVS-EN 61249-2-23:2005**

Hind 151,00

Identne EN 61249-2-23:2005

ja identne IEC 61249-2-23:2005

**Materials for printed boards and other interconnecting structures Part 2-23: Reinforced base materials, clad and unclad – Non-halogenated phenolic cellulose paper reinforced laminated sheets, economic grade, copper-clad**

This part of EN 61249 gives requirements for properties of non-halogenated phenolic cellulose paper copper-clad laminated sheets, economic grade, in thicknesses of 0,8 mm up to 3,2 mm. This standard covers materials with different requirements on flammability and are designated according to the following: Material 61249-2-23-1: general purpose grade, requirement on flammability not specified; Material 61249-2-23-2: materials of defined flammability (vertical burning test). These grades of material provide for one of two flammability requirements and designated as FV0 or FV1 in Table 8.

Keel en

**EVS-EN 61249-2-26:2005**

Hind 151,00

Identne EN 61249-2-26:2005

ja identne IEC 61249-2-26:2005

**Materials for printed boards and other interconnecting structures - Part 2-26: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminated sheets of defined flammability (vertical burning test), copper-clad**

This part of IEC 61249 gives requirements for properties of non-halogenated epoxide non-woven/woven reinforced E-glass laminated sheets of defined flammability (vertical burning test), copper-clad in thicknesses of 0,80 mm up to 1,60 mm. The flammability rating is achieved through the use of non-halogenated inorganic and/or organic compounds acting as fire retardants. These fire retardants are contained as part of polymeric structure or in addition to it. The glass transition temperature is defined to be 95 °C minimum.

Keel en

**EVS-EN 62319-1:2005**

Hind 95,00

Identne EN 62319-1:2005

ja identne IEC 62319-1:2005

**Polymeric thermistors - Directly heated positive step function temperature coefficient Part 1: Generic specification**

prescribes terms and methods of test for polymeric positive temperature coefficient thermistors, insulated and non-insulated types, typically intended for use in current limiting and overcurrent protection applications. It establishes standard terms, inspection procedures and methods of test for use in detail specifications for Qualification Approval and for Quality Assessment Systems for electronic components.

Keel en

**EVS-EN 62319-1-1:2005**

Hind 95,00

Identne EN 62319-1-1:2005

ja identne IEC 62319-1-1:2005

**Polymeric thermistors - Directly heated positive step function temperature coefficient -- Part 1-1: Blank detail specification - Current limiting application**

Is a supplementary document to the generic specification and contains requirements for style and layout and minimum content of detail specifications. Detail specifications not complying with these requirements shall not be considered as being in accordance with IEC specifications nor shall they so be described.

Keel en

**EVS-EN 130800:2000/A1:2005**

Hind 73,00

Identne EN 130800:2000/A1:2003

**Sectional Specification: Tantalum surface mounting capacitors**

This specification applies to tantalum solid electrolyte surface mounting capacitors. These capacitors are primarily intended to be mounted directly onto substrates for hybrid circuits or onto printed boards.

Keel en

**EVS-EN ISO 11146-2:2005**

Identne EN ISO 11146-2:2005

ja identne ISO 11146-2:2005

**Lasers and laser-related equipment - Test methods for laser beam widths, divergence angles and beam propagation ratios - Part 2: General astigmatic beams (ISO 11146-2:2005)**

This part of ISO 11146 specifies methods for measuring beam widths (diameter), divergence angles and beam propagation ratios of laser beams. This part of ISO 11146 is applicable to general astigmatic beams or unknown types of beams. For stigmatic and simple astigmatic beams, ISO 11146-1 is applicable.

Keel en

**EVS-EN ISO 11807-1:2005**

Hind 171,00

Identne EN ISO 11807-1:2005

ja identne ISO 11807-1:2001

**Integrated optics - Vocabulary - Part 1: Basic terms and symbols**

This part of ISO 11807 defines basic terms for integrated optical devices, their related optical chips and optical elements which find application, for example, in the fields of optical communications and sensors.

Keel en

### **EVS-EN ISO 11807-2:2005**

Hind 132,00

Identne pEN ISO 11807-2:2005

ja identne ISO 11807-2:2001

#### **Integrated optics - Vocabulary - Part 2: Terms used in classification**

This part of ISO 11807 defines terms used in the classification of integrated optical elements, integrated optical chips and integrated optical devices, which find applications, for example, in the fields of optical communications and sensors.

Keel en

### **EVS-EN ISO 11810-1:2005**

Identne EN ISO 11810-1:2005

ja identne ISO 11810-1:2005

#### **Lasers and laser-related equipment - Test method and classification for the laser resistance of surgical drapes and/or patient protective covers - Part 1: Primary ignition and penetration (ISO 11810-1:2005)**

This part of ISO 11810 is applicable to disposable and reusable, as well as woven and non-woven materials used as surgical drapes and other patient protective covers which claim to be laser-resistant.

Keel en

### **EVS-EN ISO 14880-1:2005**

Hind 151,00

Identne EN ISO 14880-1:2005

ja identne ISO 14880-1:2001, including Corrigendum 1:2004

#### **Microlens array - Part 1: Vocabulary (ISO 14880-1:2001, including Corrigendum 1:2004)**

This part of ISO 14880 defines terms for microlens arrays. It applies to microlens arrays which consist of arrays of very small lenses formed inside or on one or more surfaces of a common substrate.

Keel en

### **EVS-EN ISO 14881:2005**

Hind 104,00

Identne EN ISO 14881:2005

ja identne ISO 14881:2001

#### **Integrated optics - Interfaces - Parameters relevant to coupling properties**

This International Standard defines the relevant properties for coupling light into and out of integrated optical chips (IOC) and chips with optoelectronic integrated circuits (OEIC).

Keel en

### **EVS-EN ISO 15902:2005**

Hind 171,00

Identne EN ISO 15902:2005

ja identne ISO 15902:2004

#### **Optics and optical instruments - Diffractive optics - Vocabulary**

This International Standard defines the basic terms for diffractive optical elements for free space propagation.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 140401-804**

Identne EN 140401-804:2005

Tähtaeg 12.06.2005

#### **Detail specification: Fixed low power non wire-wound high stability surface mount (SMD) resistors – Rectangular – Stability classes 0,1; 0,25**

Keel en

### **EN 140402-801**

Identne EN 140402-801:2005

Tähtaeg 12.06.2005

#### **Detail specification: Fixed low power wire-wound surface mount (SMD) resistors - Rectangular - Stability classes 0,5; 1; 2**

Keel en

### **prEN ISO 24013**

Identne prEN ISO 24013:2005

ja identne ISO/DIS 24013:2005

Tähtaeg 17.06.2005

#### **Optics and photonics - Lasers and laser-related equipment - Measurement of phase retardation of optical components for polarized laser radiation**

This International Standard specifies test methods for the determination of the optical phase retardation of optical components to polarized laser beams.

Keel en

## **33 SIDETEHNIKA**

### **UUED STANDARDID**

#### **CLC/TS 50429:2005**

Hind 199,00

Identne CLC/TS 50429:2005

#### **Optical fibre cables – Sewer cables – Family specification for cables to be installed in storm and sanitary sewers**

This document is a family specification that covers sewer cables and conduits for installation by blowing and/ or pulling in non-man accessible storm and sanitary sewers, also applicable for man-accessible and lateral ones. Systems built with components covered by this standard are subject to the requirements of sectional specifications EN 60794-3 and EN 60794-4 where applicable.

Keel en

#### **CLC/TS 50430:2005**

Hind 180,00

Identne CLC/TS 50430:2005

#### **Optical fibre cables – Gas pipe cables – Family specification for cables to be installed in high pressure gas pipes**

This document is a family specification that covers gas pipe cables and sub-ducts for installation by blowing and/or pulling / dragging in high pressure gas pipes. Systems built with components covered by this standard are subject to the requirements of sectional specifications EN 60794-3 and EN 60794-4 where applicable.

Keel en

**CLC/TS 50431:2005**

Hind 180,00

Identne CLC/TS 50431:2005

**Optical fibre cables – Drinking water pipe cables – Family specification for cables to be installed in drinking water pipes**

This document is a family specification that covers drinking water pipe cables and sub-ducts for installation by blowing and/or pulling / dragging in drinking water pipes. Systems built with components covered by this standard are subject to the requirements of sectional specifications EN 60794-3 and EN 60794-4 where applicable.

Keel en

**CLC/TS 50433:2005**

Hind 84,00

Identne CLC/TS 50433:2005

**Guidelines for paving the way for broadband "Broadband, 25 Mbit/s and more for All"**

This paper globally addresses generalisation of optical fibre through metropolitan edge and local access networks, including reach into end-user connections.

Keel en

**EVS-EN 50290-2-1:2005**

Hind 171,00

Identne EN 50290-2-1:2005

**Communication cables Part 2-1: Common design rules and construction**

This European Standard harmonises the standardisation of symmetrical, coaxial and optical cables used for the infrastructure of communication, multimedia and control networks. Most of the cables covered by this European Standard are primarily intended to be used in IT networks. However, they can also be used for other applications with the exception of those which presume a direct connection to the mains electricity supply. This Part 2-1 of the European Standard EN 50290 gives the common rules for the design and construction of symmetrical, coaxial and optical cables used for the infrastructure of communication and control networks. It is to be used in conjunction with EN 50290-1-1 and is completed by generic, sectional, family and detail specifications, as appropriate, to describe in a detailed manner each type of cable with its specific characteristics.

Keel en

**EVS-EN 55012:2002/A1:2005**

Hind 73,00

Identne EN 55012:2002/A1:2005

ja identne CISPR 12:2001/A1:2005

**Sõidukid, laevad ja sise põlemismootoriga töötavad seadmed . Raadiohäiringu karakteristikud. Kaitse mõõtmise piirid ja meetodid vastuvõtjatele, väljaarvatud nendele, mis on paigaldatud sõidukile/laevale/seadmele endale või naabersõidukitele/laevadele/seadmetele**

Applies to the emission of broadband and narrowband electromagnetic energy which may cause interference to radio reception and which is emitted from: a) vehicles propelled by an internal combustion engine, electrical means, or both; b) boats propelled by an internal combustion engine, electrical means, or both. c) devices equipped with internal combustion engines. This standard includes limits and test methods for both broadband and narrowband emissions. The limits are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1000 MHz when used in a residential environment.

Keel en

**EVS-EN 55016-1-2:2004/A1:2005**

Hind 113,00

Identne EN 55016-1-2:2004/A1:2005

ja identne CISPR 16-1-2:2003/A1:2004

**Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-2: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Conducted disturbances**

Contains a new subclause on capacitive voltage probe.

Keel en

**EVS-EN 55016-1-4:2004/A1:2005**

Hind 113,00

Identne EN 55016-1-4:2004/A1:2005

ja identne CISPR 16-1-4:2003/A1:2004

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

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

Keel en

**EVS-EN 55016-2-2:2004/A1:2005**

Hind 123,00

Identne EN 55016-2-2:2004/A1:2005

ja identne CISPR 16-2-2:2003/A1:2004

**Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-2: Methods of measurement of disturbances and immunity - Measurement of disturbance power**

This part of CISPR 16 is designated a basic standard, which specifies the methods of measurement of disturbance power using the absorbing clamp in the frequency range 30 MHz to 1 000 MHz. CISPR 16-2 has been reorganised into 4 parts, to accommodate growth and easier maintenance. This first edition of CISPR 16-2-2, together with CISPR 16-2-1, CISPR 16-2-3 and CISPR 16-2-4, cancels and replaces the second edition of CISPR 16-2, published in 2003. It contains the relevant clauses of CISPR 16-2 without technical changes.

Keel en

**EVS-EN 55020:2002/A2:2005**

Hind 141,00

Identne EN 55020:2002/A2:2005

ja identne CISPR 20:2002/A2:2004

**Leviedastuse vastuvõtjate ja kaasseadmete elektromagnetiline häiringukindlus**

This amendment gives information concerning the method of objective picture evaluation for the immunity measurements of analogue and digital broadcast receivers and associated equipment.

Keel en

**EVS-EN 60774-4:2005**

Hind 113,00

Identne EN 60774-4:2003

ja identne IEC 60774-4:2003

**Helical-scan video tape cassette system using 12,65 mm (0,5 in) magnetic tape on type VHS - Part 4: S-VHS video cassette system - ET mode**

The S-VHS ET mode records an S-VHS signal format on a VHS cassette. In this mode, several video signal system recording parameters are switched so that the signal characteristics recorded on the VHS tape are equivalent to S-VHS recording on S-VHS tape. Cassettes recorded in the S-VHS ET mode can be played with an S-VHS based playback system and an VHS equivalent that includes the SQPB function.

Keel en

**EVS-EN 61000-3-2:2002/A2:2005**

Hind 95,00

Identne EN 61000-3-2:2000/A2:2005

ja identne IEC 61000-3-2:2000/A1:2001 + A2:2004

**Elektromagnetiline ühilduvus (EMC). Osa 3 2. Voolutugevuse harmooniku kiirguse piirangud (seadme sisendvoolutugevus kuni 16A (kaasaarvatud) faasi kohta)**

This International Standard deals with the limitation of harmonic currents injected into the public supply system. It specifies limits of harmonic components of the input current which may be produced by an equipment tested under specified conditions. Harmonic components are measured according to Annexes A and B (Normatives).

Keel en

**EVS-EN 61746:2005**

Hind 286,00

Identne EN 61746:2005

ja identne IEC 61746:2004

**Calibration of optical time-domain reflectometers (OTDR)**

Provides procedures for calibrating single-mode optical time domain reflectometers (OTDR). It only covers OTDR measurement errors and uncertainties. This standard does not cover correction of the OTDR response.

Keel en

Asendab EVS-EN 61746:2003

**EVS-EN 61754-7:2005**

Hind 171,00

Identne EN 61754-7:2005

ja identne IEC 61754-7:2004

**Fibre optic connector interfaces - Part 7: Type MPO connector family**

Defines the standard interface dimensions for type MPO family of connectors.

Keel en

Asendab EVS-EN 61754-7:2003

**EVS-EN 61937-4:2005**

Hind 123,00

Identne EN 61937-4:2003

ja identne IEC 61937-4:2003

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

specifies the method for the digital audio interface specified in IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG audio

Keel en

**EVS-EN 62300:2005**

Hind 95,00

Identne EN 62300:2005

ja identne IEC 62300:2004

**Consumer audio/video equipment digital interface with plastic optical fibre**

specifies the principal electrical and optical parameters for a consumer audio/video equipment digital interface that uses plastic optical fibre (POF).

Keel en

**EVS-EN 300 019-2-7 V3.0.1:2005**

Hind 132,00

Identne EN 300 019-2-7 V3.0.1:2003

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-7: Specification of environmental tests; Portable and non-stationary use**

Keel en

**EVS-EN 300 052-1 V1.2.4:2005**

Hind 123,00

Identne EN 300 052-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 052-2 V1.2.4:2005**

Hind 141,00

Identne EN 300 052-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 052-4 V1.2.4:2005**

Hind 151,00

Identne EN 300 052-4 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) 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**

Keel en

**EVS-EN 300 052-5 V1.2.4:2005**

Hind 104,00

Identne EN 300 052-5 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en

**EVS-EN 300 052-6 V1.2.4:2005**

Hind 151,00

Identne EN 300 052-6 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) 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**

Keel en

**EVS-EN 300 055-1 V1.2.4:2005**

Hind 104,00

Identne EN 300 055-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Terminal Portability (TP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 055-2 V1.2.4:2005**

Hind 132,00

Identne EN 300 055-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Terminal Portability (TP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 058-5 V1.2.4:2005**

Hind 113,00

Identne EN 300 058-5 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Call Waiting (CW) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en

**EVS-EN 300 058-1 V1.2.4:2005**

Hind 132,00

Identne EN 300 058-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Call Waiting (CW) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 058-2 V1.2.4:2005**

Hind 141,00

Identne EN 300 058-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Call Waiting (CW) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 058-3 V1.2.4:2005**

Hind 104,00

Identne EN 300 058-3 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Call Waiting (CW) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 300 058-4 V1.2.4:2005**

Hind 151,00

Identne EN 300 058-4 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Call Waiting (CW) 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**

Keel en

**EVS-EN 300 058-6 V1.2.4:2005**

Hind 171,00

Identne EN 300 058-6 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Call Waiting (CW) 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**

Keel en

**EVS-EN 300 061-1 V1.2.4:2005**

Hind 113,00

Identne EN 300 061-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 061-2 V1.2.4:2005**

Hind 141,00

Identne EN 300 061-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 061-3 V1.2.4:2005**

Hind 113,00

Identne EN 300 061-3 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 300 061-4 V1.2.4:2005**

Hind 151,00

Identne EN 300 061-4 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) 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**

Keel en

**EVS-EN 300 061-5 V1.2.4:2005**

Hind 104,00

Identne EN 300 061-5 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en

**EVS-EN 300 061-6 V1.2.4:2005**

Hind 162,00

Identne EN 300 061-6 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) 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**

Keel en

**EVS-EN 300 064-1 V1.3.4:2005**

Hind 113,00

Identne EN 300 064-1 V1.3.4:1998

**Integrated Services Digital Network (ISDN); Direct Dialling In (DDI) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 064-2 V1.3.4:2005**

Hind 141,00

Identne EN 300 064-2 V1.3.4:1998

**Integrated Services Digital Network (ISDN); Direct Dialling In (DDI) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 064-3 V1.3.4:2005**

Hind 113,00

Identne EN 300 064-3 V1.3.4:1998

**Integrated Services Digital Network (ISDN); Direct Dialling In (DDI) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 300 064-4 V1.3.4:2005**

Hind 151,00

Identne EN 300 064-4 V1.3.4:1998

**Integrated Services Digital Network (ISDN); Direct Dialling In (DDI) 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**

Keel en

**EVS-EN 300 064-5 V1.3.4:2005**

Hind 104,00

Identne EN 300 064-5 V1.3.4:1998

**Integrated Services Digital Network (ISDN); Direct Dialling In (DDI) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en

**EVS-EN 300 064-6 V1.3.4:2005**

Hind 180,00

Identne EN 300 064-6 V1.3.4:1998

**Integrated Services Digital Network (ISDN); Direct Dialling In (DDI) 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**

Keel en

**EVS-EN 300 092-1 V1.2.4:2005**

Hind 151,00

Identne EN 300 092-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 092-2 V1.2.4:2005**

Hind 151,00

Identne EN 300 092-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 092-3 V1.2.4:2005**

Hind 113,00

Identne EN 300 092-3 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 300 092-4 V1.2.4:2005**

Hind 171,00

Identne EN 300 092-4 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) 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**

Keel en

**EVS-EN 300 092-5 V1.2.4:2005**

Hind 104,00

Identne EN 300 092-5 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en

**EVS-EN 300 092-6 V1.2.4:2005**

Hind 180,00

Identne EN 300 092-6 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) 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**

Keel en

**EVS-EN 300 093-2 V1.2.4:2005**

Hind 141,00

Identne EN 300 093-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 093-3 V1.2.4:2005**

Hind 104,00

Identne EN 300 093-3 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 300 093-6 V1.2.4:2005**

Hind 180,00

Identne EN 300 093-6 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) 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**

Keel en

**EVS-EN 300 097-1 V1.2.4:2005**

Hind 151,00

Identne EN 300 097-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Presentation (COLP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 097-2 V1.2.4:2005**

Hind 151,00

Identne EN 300 097-2 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Presentation (COLP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 300 097-4 V1.2.4:2005**

Hind 171,00

Identne EN 300 097-4 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Presentation (COLP) 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**

Keel en

**EVS-EN 300 097-5 V1.2.4:2005**

Hind 123,00

Identne EN 300 097-5 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Presentation (COLP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en



**EVS-EN 300 097-6 V1.2.4:2005**

Hind 123,00

Identne EN 300 097-6 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Presentation (COLP) 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**

Keel en

**EVS-EN 300 097-3 V1.2.4:2005**

Hind 113,00

Identne EN 300 097-3 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Presentation (COLP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 300 098-1 V1.2.4:2005**

Hind 123,00

Identne EN 300 098-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Connected Line Identification Restriction (COLR) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification**

Keel en

**EVS-EN 300 328 V1.4.1:2005**

Hind 199,00

Identne EN 300 328 V1.4.1:2003

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive**

Keel en

**EVS-EN 300 706 V1.2.1:2005**

Hind 343,00

Identne EN 300 706 V1.2.1:2003

**Enhanced Teletext specification**

Keel en

**EVS-EN 301 178-1 V1.2.1:2005**

Hind 221,00

Identne EN 301 178-1 V1.2.1:2003

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

Keel en

**EVS-EN 301 406 V1.5.1:2005**

Hind 305,00

Identne EN 301 406 V1.5.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Harmonized EN for Digital Enhanced Cordless Telecommunications (DECT) covering essential requirements under article 3.2 of the R&TTE Directive; Generic radio**

Keel en

**EVS-EN 301 489-25 V2.2.1:2005**

Hind 141,00

Identne EN 301 489-25 V2.2.1:2003

**Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 25: Specific conditions for IMT-2000 CDMA Multi-carrier Mobile Stations and ancillary equipment**

Keel en

**EVS-EN 301 489-26 V2.2.1:2005**

Hind 123,00

Identne EN 301 489-26 V2.2.1:2003

**Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 26: Specific conditions for IMT-2000 CDMA Multi-carrier Base Stations and ancillary equipment**

Keel en

**EVS-EN 301 489-12 V1.2.1:2005**

Hind 151,00

Identne EN 301 489-12 V1.2.1:2003

**Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 12: Specific conditions for Very Small Aperture Terminal, Satellite Interactive Earth Stations operated in the frequency ranges between 4 GHz and 30 GHz in the Fixed Satellite Service (FSS)**

Keel en

**EVS-EN 301 649 V1.1.1:2005**

Hind 343,00

Identne EN 301 649 V1.1.1:2000

**Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS)**

Keel en

**EVS-EN 301 650 V1.1.1:2005**

Hind 123,00

Identne EN 301 650 V1.1.1:2000

**Digital Enhanced Cordless Telecommunications (DECT); DECT Multimedia Access Profile (DMAP); Application Specific Access Profile (ASAP)**

Keel en

**EVS-EN 301 700 V1.1.1:2005**

Hind 113,00

Identne EN 301 700 V1.1.1:2000

**Digital Audio Broadcasting (DAB); VHF/FM Broadcasting: cross-referencing to simulcast DAB services by RDS-ODA 147**

Keel en

**EVS-EN 301 703 V7.0.2:2005**

Hind 104,00

Identne EN 301 703 V7.0.2:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Adaptive Multi-Rate (AMR); Speech processing functions; General description (GSM 06.71 version 7.0.2 Release 1998)**

Keel en

**EVS-EN 301 704 V7.1.1:2005**

Hind 233,00

Identne EN 301 704 V7.1.1:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Adaptive Multi-Rate (AMR) speech transcoding (GSM 06.90 version 7.1.1 Release 1998)**

Keel en

**EVS-EN 301 705 V7.0.2:2005**

Hind 113,00

Identne EN 301 705 V7.0.2:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Substitution and muting of lost frames for Adaptive Multi Rate (AMR) speech traffic channels (GSM 06.91 version 7.0.2 Release 1998)**

Keel en

**EVS-EN 301 706 V7.1.1:2005**

Hind 113,00

Identne EN 301 706 V7.1.1:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Comfort noise aspects for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.92 version 7.1.1 Release 1998)**

Keel en

**EVS-EN 301 707 V7.1.1:2005**

Hind 113,00

Identne EN 301 707 V7.1.1:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.1.1 Release 1998)**

Keel en

**EVS-EN 301 708 V7.1.1:2005**

Hind 171,00

Identne EN 301 708 V7.1.1:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Voice Activity Detection (VAD) for Adaptive Multi-Rate (AMR) speech traffic channels; General description (GSM 06.94 version 7.1.1 Release 1998)**

Keel en

**EVS-EN 301 709 V7.0.2:2005**

Hind 113,00

Identne EN 301 709 V7.0.2:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Link Adaptation (GSM 05.09 version 7.0.2 Release 1998)**

Keel en

**EVS-EN 301 710 V7.0.2:2005**

Hind 233,00

Identne EN 301 710 V7.0.2:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); User-to-User Signalling (UUS); Stage 2 (GSM 03.87 version 7.0.2 Release 1998)**

Keel en

**EVS-EN 301 711 V7.0.2:2005**

Hind 171,00

Identne EN 301 711 V7.0.2:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); User-to-User Signalling (UUS); Stage 3 (GSM 04.87 version 7.0.2 Release 1998)**

Keel en

**EVS-EN 301 712 V7.1.1:2005**

Hind 162,00

Identne EN 301 712 V7.1.1:2000

**Digital cellular telecommunications system (Phase 2+) (GSM); Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec (GSM 06.73 version 7.1.1 Release 1998)**

Keel en

**EVS-EN 302 084 V1.1.1:2005**

Hind 199,00

Identne EN 302 084 V1.1.1:2000

**Transmission and Multiplexing (TM); The control of jitter and wander in transport networks**

Keel en

**EVS-EN 302 091-1 V1.1.3:2005**

Hind 171,00

Identne EN 302 091-1 V1.1.3:1999

**Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN); Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7); Prenegotiation; Part 1: Protocol specification**

Keel en

**EVS-EN 302 091-2 V1.1.3:2005**

Hind 123,00

Identne EN 302 091-2 V1.1.3:1999

**Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN); Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7); Prenegotiation; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-EN 302 092-1 V1.2.2:2005**

Hind 246,00

Identne EN 302 092-1 V1.2.2:1999

**Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN); Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7); Call control in a separated call and bearer control environment; Part 1: Protocol specification**

Keel en

### **EVS-EN 302 092-2 V1.2.2:2005**

Hind 141,00

Identne EN 302 092-2 V1.2.2:1999

**Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN); Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7); Call control in a separated call and bearer control environment; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

### **EVS-EN 300 052-3 V1.2.4:2005**

Hind 104,00

Identne EN 300 052-3 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

### **EVS-EN 300 093-4 V1.2.4:2005**

Hind 151,00

Identne EN 300 093-4 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) 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**

Keel en

### **EVS-EN 300 093-5 V1.2.4:2005**

Hind 104,00

Identne EN 300 093-5 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network**

Keel en

### **EVS-EN 301 489-14 V1.2.1:2005**

Hind 132,00

Identne EN 301 489-14 V1.2.1:2003

**Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 14: Specific conditions for analogue and digital terrestrial TV broadcasting service transmitters**

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 61746:2003**

Identne EN 61746:2001

ja identne IEC 61746:2001

**Calibration of optical time-domain reflectometers (OTDRs)**

Provides procedures for calibrating single-mode optical time domain reflectometers (OTDRs). It only covers ODTR measurement errors and uncertainties. The ODTR must be equipped with a minimum feature set: programmable index of refraction, display of a trace representation, two cursors, absolute distance measurement, displayed power level relative to a reference level. It does not cover correction of the ODTR response.

Keel en

### **EVS-EN 61754-7:2003**

Identne EN 61754-7:2001+A1:2001+A2:2001

ja identne IEC 61754-7:1996+A1:1999+A2:2000

**Fibre optic connector interfaces - Part 7: Type MPO connector family**

This document defines the standard interface dimensions for the Type MPO family of connectors

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 62300**

Identne EN 62300:2005

ja identne IEC 62300:2004

Tähtaeg 12.06.2005

**Consumer audio/video equipment digital interface with plastic optical fibre**

specifies the principal electrical and optical parameters for a consumer audio/video equipment digital interface that uses plastic optical fibre (POF).

Keel en

## **35 INFOTEHNOLOOGIA. KONTORISEADMED**

### **UUED STANDARDID**

#### **CEN ISO/TS 14907-1:2005**

Hind 286,00

Identne CEN ISO/TS 14907-1:2005

**Road transport and traffic telematics - Electronic fee collection - Test procedures for user and fixed equipment - Part 1: Description of test procedures**

This document specifies the test procedures of EFC road-side equipment (RSE) and on-board equipment (OBE) with regard to the conformance to standards and requirements for type approval and acceptance testing which is within the realm of EFC application specifically.

Keel en

#### **CEN ISO/TS 17261:2005**

Hind 53,00

Identne CEN ISO/TS 17261:2005

**Intelligent transport systems - Automatic vehicle and equipment identification - Intermodal good transport architecture and terminology**

Keel en

## **CWA 15236:2005**

Hind 286,00

Identne CWA 15236:2005

### **Analysis of standardization requirements and standardization gaps for eProcurement in Europe**

The issue of electronic procurement has been identified by the CEN/ISSS e-Business Focus Group, as being one of key topics requiring more coherent standardization activity over the 2003- 2005 timeframe. There has been support for dedicated activities from other CEN/ISSS groups and stakeholders.

Keel en

## **EVS-EN 1064:2005**

Hind 358,00

Identne prEN 1064:2005

### **Health informatics - Standard communication protocol - Computer-assisted electrocardiography**

This document specifies the common conventions required for the cart-to-host as well as cart-to-cart interchange of specific patient data (demographic, recording...), ECG signal data, ECG measurement and ECG interpretation results. This document specifies the content and structure of the information which is to be interchanged between digital ECG carts and computer ECG management systems, as well as other computer systems where ECG data can be stored.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 14116:2003/prA1**

Identne EN 14116:2003/prA1:2005

Tähtaeg 14.06.2005

### **Tanks for transport of dangerous goods - Digital interface for the product recognition device**

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

### **prEN 1047-1 rev**

Identne prEN 1047-1:2005

Tähtaeg 14.06.2005

### **Kindlad säilitusüksused. Liigitus ja tulekindluse katsemeetodid. Osa 1: Dokumendiseifid**

See Euroopa standard määrab kindlaks tulekindlate seifidele esitatavad nõuded. Standardis on kirjeldatud kahte katsemeetodit, mille abil määratakse tulekindlate seifide võimet kaitsta oma temperatuuri- ja niiskustundlikku sisu tule mõju eest: tulekindluskatse ja tulesitustatud lööklaine katse.

Keel en

Asendab EVS-EN 1047-1:2000

### **prEN ISO 21549-4**

Identne prEN ISO 21549-4:2005

ja identne ISO/DIS 21549-4:2005

Tähtaeg 17.06.2005

### **Health informatics - Patient healthcard data - Part 4: Extended clinical data**

This International Standard is applicable to situations in which such data is recorded on or transported by patient healthcare data cards compliant with the physical dimensions of ID-1 cards defined by ISO 7810.

Keel en

## **43 MAANTEESÕIDUKITE EHITUS**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 15194**

Identne prEN 15194:2005

Tähtaeg 12.06.2005

#### **Cycles - Electrically power assisted cycles - EPAC bicycle**

This European standard specifies safety requirements and test methods for the assessment of the design and assembly of electrically power assisted cycles and sub-assemblies for systems having voltage up to 48Vdc.

Keel en

## **45 RAUDTEETEHNIKA**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 15207**

Identne prEN 15207:2005

Tähtaeg 19.06.2005

#### **Tanks for transport of dangerous goods - Plug/socket connection and supply characteristics for service equipment in hazardous areas**

This document specifies the interoperability requirements for the tractor/trailer and/or transport tank/trailer plug/socket, being:

- the connection used for the supply Type A and supply Type S electrical power to service equipment in hazardous areas; and
- the supply characteristics for each operating mode.

Keel en

#### **prEN 15208**

Identne prEN 15208:2005

Tähtaeg 19.06.2005

#### **Tanks for transport of dangerous goods - Sealed parcel delivery systems - Working principles and interface specifications**

This document covers sealed parcel delivery systems used with transport tanks and specifies the performance requirements, critical safety aspects, data transfer methods between loading gantries and transport tank, transport tank and delivery points, other optional communications and tests to provide functional and compatible systems.

Keel en

#### **prEN 15220-1**

Identne prEN 15220-1:2005

Tähtaeg 21.06.2005

#### **Railway applications - Brake indicators - Part 1: Pneumatic operation brake indicators**

This European Standard applies to brake indicators visible from the outside of the vehicle.

Keel en

#### **prEN 15227**

Identne prEN 15227:2005

Tähtaeg 25.06.2005

#### **Railway applications - Crashworthiness requirements for railway vehicle bodies**

This European document applies to new designs of locomotives and passenger carrying rolling stock as defined in categories P-I to P-V of clause 3. The specified requirements relate to the conditions of use that prevail in these countries.

Keel en

## 47 LAEVAEHITUS JA MERE-EHITISED

### UUED STANDARDID

#### **EVS-EN ISO 15652:2005**

Hind 104,00

Identne EN ISO 15652:2005

ja identne ISO 15652:2003

#### **Small craft - Remote steering systems for inboard mini jet boats**

This International Standard specifies the minimum level of requirements for construction, operation and installation of remote steering systems for all small inboard jet boats weighing less than , excluding water scooters.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN ISO 14509-2**

Identne prEN ISO 14509-2:2005

ja identne ISO/DIS 14509-2:2005

Tähtaeg 11.06.2005

#### **Small craft - Airborne sound emitted by powered recreational craft - Part 2: Sound assessment using reference craft**

This part of ISO 14509 specifies the procedures to assess sound emission of powered monohull recreational craft of up to 24 m length according to one of the two alternative methods defined in Annex A and Annex B. This part of ISO 14509 is not applicable for the type testing of outboard motors and of stern drives with integral exhaust systems.

Keel en

## 49 LENNUNDUS JA KOSMOSETEHNIKA

### UUED STANDARDID

#### **EVS-EN 2486:2005**

Hind 84,00

Identne prEN 2486:2005

#### **Aerospace series - Aluminium alloy AL-P2618A - Forging stock**

This standard specifies the requirements relating to: Aluminium alloy AL-P2618A Forging stock for aerospace applications.

Keel en

#### **EVS-EN 4287:2005**

Hind 84,00

Identne prEN 4287:2005

#### **Aerospace series - Aluminium alloy AL-P7010 - Forging stock**

This standard specifies the requirements relating to: Aluminium alloy AL-P7010 Forging stock for aerospace applications.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN 13999-1 rev**

Identne prEN 13999-1:2005

Tähtaeg 12.06.2005

#### **Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 1: General procedure**

This European Standard describes a conventional method for assessing the potential emissions from adhesives after their application.

Keel en

## 53 TÕSTE- JA TEISALDUS-SEADMED

### UUED STANDARDID

#### **EVS-EN ISO 21281:2005**

Hind 95,00

Identne EN ISO 21281:2005

ja identne ISO 21281:2005

#### **Construction and layout of pedals of self-propelled industrial trucks sit-down rider-controlled - Rules for the construction and layout of pedals**

This International Standard specifies the layout of pedals of self-propelled sit-down rider-controlled industrial trucks, as defined in Parts 1, 2, 3 and 6 of ISO 3691.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN 13557:2004/prA1**

Identne EN 13557:2003/prA1:2005

Tähtaeg 14.06.2005

#### **Kraanad. Kontrollmehhanismid ja kontrollpunktid**

This European Standard specifies health and safety design requirements for controls and control stations for all types of crane

Keel en

#### **prEN ISO 3449 rev**

Identne prEN ISO 3449:2005

ja identne ISO/FDIS 3449:2005

Tähtaeg 1.07.2005

#### **Earth-moving machinery - Falling-object protective structures - Laboratory tests and performance requirements**

This International Standard specifies laboratory tests for measuring the structural characteristics of, and gives performance requirements in a representative test for, falling-object protective structures (FOPS) intended for use on ride-on earth-moving machines as defined in ISO 6165.

Keel en

Asendab EVS-EN 13627:2001

## 55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

### UUED STANDARDID

#### **EVS-EN ISO 13428:2005**

Hind 113,00

Identne EN ISO 13428:2005

ja identne ISO 13428:2005

#### **Geosynthetics - Determination of the protection efficiency of a geosynthetic against impact damage**

This International Standard describes an index test for the determination of the protection efficiency of a geosynthetic on a hard surface, exposed to the impact load of a hemispherical object.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN 12641-1 rev**

Identne prEN 12641-1:2005

Tähtaeg 7.11.2004

#### **Swap bodies and commercial vehicles - Tarpaulins - Part 1: Minimum requirements**

This Standard specifies minimum requirements for the strength and attachment of tarpaulines used on swap bodies for combined transport and may be used for other applications.

Keel en

Asendab EVS-EN 12641-1:2000

#### **prEN ISO 16103**

Identne prEN ISO 16103:2005

ja identne ISO/FDIS 16103:2005

Tähtaeg 20.06.2005

#### **Packaging - Transport packages for dangerous goods - Recycled plastics material**

This International Standard specifies the requirements and test methods for the production of recycled plastics materials to be used for packagings for the transport of dangerous goods. This includes guidance on the quality assurance programme.

Keel en

## 59 TEKSTIILI- JA NAHATEHNOLOOGIA

### UUED STANDARDID

#### **CEN ISO/TS 17226:2005**

Hind 113,00

Identne CEN ISO/TS 17226:2003

ja identne ISO/TS 17226:2003

#### **Leather - Chemical tests - Determination of formaldehyde content**

This Technical Specification includes two methods for the determination of free and released formaldehyde in leathers. One method (Section 5) is relatively simple with regard to the laboratory equipment (colourimetric method), while the other (Section 4) needs more sophisticated equipment (HPLC method). The second method is selective and not sensitive to coloured extracts. The formaldehyde content is taken to be the quantity of formaldehyde contained in a water extract from the leather. The two analytical methods should give similar trends but not necessarily the same absolute result.

Keel en

#### **CEN ISO/TS 17234:2005**

Hind 104,00

Identne CEN ISO/TS 17234:2003

ja identne ISO/TS 17234:2003

#### **Leather - Chemical tests - Determination of certain azo colourants in dyed leathers**

This Technical Specification specifies a method for determining the use of certain azo colourants which may release certain aromatic amines.

Keel en

#### **EVS-EN 1307:2005**

Hind 180,00

Identne EN 1307:2005

#### **Textile floor coverings - Classification of pile carpet**

This European Standard specifies the requirements for classification of all wall-to-wall machine-made pile carpets (see ISO 2424), into use classes in respect of wear and appearance retention and classes for luxury rating. This standard is also applicable to pile carpet tiles, the additional requirements for which are given in annex A This standard does not apply to needled pile carpets or to rugs

Keel en

Asendab EVS-EN 1307:2000

#### **EVS-EN ISO 2307:2005**

Hind 151,00

Identne EN ISO 2307:2005

ja identne ISO 2307:2005

#### **Fibre ropes - Determination of certain physical and mechanical properties**

This European Standard specifies, for ropes of different kinds, a method of determining each of the following characteristics: - linear density;- lay length;- braided pitch;- elongation;- breaking force

Keel en

Asendab EVS-EN 919:2000

#### **EVS-EN ISO 9862:2005**

Hind 73,00

Identne EN ISO 9862:2005

ja identne ISO 9862:2005

#### **Geosynthetics - Sampling and preparation of test specimens**

This document establishes general principles for the sampling of geosynthetics delivered to construction sites, and for the preparation of test specimens from the samples.

Keel en

Asendab EVS-EN 963:2000

#### **EVS-EN ISO 9863-1:2005**

Hind 84,00

Identne EN ISO 9863-1:2005

ja identne ISO 9863-1:2005

#### **Geosynthetics - Determination of thickness at specified pressures - Part 1: Single layers**

This part of EN ISO 9863 specifies a method for the determination of the thickness of geosynthetics at specified pressures and defines the pressure at which the nominal thickness is determined.

Keel en

Asendab EVS-EN 30139-1:1999; EVS-EN 964-1:2000

**EVS-EN ISO 9864:2005**

Hind 62,00

Identne EN ISO 9864:2005

ja identne ISO 9864:2005

**Geosynthetics - Test method for the determination of mass per unit area of geotextiles and geotextile-related products**

This document specifies a method for the determination of mass per unit area of geotextiles and geotextile-related products for identification purposes and for use in technical data sheets.

Keel en

Asendab EVS-EN 965:2000

**EVS-EN ISO 11111-1:2005**

Hind 268,00

Identne EN ISO 11111-1:2005

ja identne ISO 11111-1:2005

**Textile machinery - Safety requirements - Part 1: Common requirements**

This part of ISO 11111 specifies safety requirements for frequently occurring hazards common to the types of textile machinery and the hazards of certain machine elements covered by ISO 11111-2 to ISO 11111-7.

Keel en

**EVS-EN ISO 11111-2:2005**

Hind 190,00

Identne EN ISO 11111-2:2005

ja identne ISO 11111-2:2005

**Textile machinery - Safety requirements - Part 2: Spinning preparatory and spinning machines (ISO 11111-2:2005)**

This part of ISO 11111 is intended to be used in conjunction with ISO 11111-1. It specifies significant hazards and corresponding safety requirements and/or measures for spinning preparatory and spinning machinery. By taking into account the scope of ISO 11111-1 as far as is relevant, this part of ISO 11111 is applicable to all machinery, plant and related equipment intended to be used for opening, cleaning, blending, wool scouring, baling, carding, tow cutting and stretch breaking spinning, preparation subsequent to carding and spinning, as specified in Clause 5.

Keel en

**EVS-EN ISO 11111-3:2005**

Hind 104,00

Identne EN ISO 11111-3:2005

ja identne ISO 11111-3:2005

**Textile machinery - Safety requirements - Part 3: Nonwoven machinery (ISO 11111-3:2005)**

This part of ISO 11111 is intended to be used in conjunction with ISO 11111-1, ISO 11111-2, ISO 11111-6 and ISO 11111-7. It specifies significant hazards and corresponding safety requirements and/or measures for nonwoven machinery. By taking into account the scope of ISO 11111-1 as far as is relevant, this part of ISO 11111 is applicable to all machinery, plant and related equipment intended to be used for opening, cleaning, blending, carding, needle punching, cylinder drying and batching, as specified in Clause 5.

Keel en

**EVS-EN ISO 11111-4:2005**

Hind 151,00

Identne EN ISO 11111-4:2005

ja identne ISO 11111-4:2005

**Textile machinery - Safety requirements - Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 11111-4:2005)**

This part of ISO 11111 is intended to be used in conjunction with ISO 11111-1. It specifies significant hazards and corresponding safety requirements and/or measures for yarn processing, cordage and rope manufacturing machinery. By taking into account the scope of ISO 11111-1 as far as is relevant, this part of ISO 11111 is applicable to all machinery, plant and related equipment intended to be used for doubling, twisting, texturing, reeling, winding, ball winding, cordage, rope manufacturing and braiding, as specified in Clause 5.

Keel en

**EVS-EN ISO 11111-5:2005**

Hind 141,00

Identne EN ISO 11111-5:2005

ja identne ISO 11111-5:2005

**Textile machinery - Safety requirements - Part 5: Preparatory machinery to weaving and knitting (ISO 11111-5:2005)**

This part of ISO 11111 is intended to be used in conjunction with ISO 11111-1. It specifies significant hazards and corresponding safety requirements and/or measures for preparatory machinery to weaving and knitting. By taking into account the scope of ISO 11111-1 as far as is relevant, this part of ISO 11111 is applicable to all machinery, plant and related equipment intended to be used for warping, beaming, sizing, size preparation and storage of warp beams, as specified in Clause 5.

Keel en

**EVS-EN ISO 11111-6:2005**

Hind 162,00

Identne EN ISO 11111-6:2005

ja identne ISO 11111-6:2005

**Textile machinery - Safety requirements - Part 6: Fabric manufacturing machinery (ISO 11111-6:2005)**

This part of ISO 11111 is intended to be used in conjunction with ISO 11111-1. It specifies significant hazards and corresponding safety requirements and/or measures for fabric manufacturing machinery. By taking into account the scope of ISO 11111-1 as far as is relevant, this part of ISO 11111 is applicable to all machinery, plant and related equipment intended to be used for weaving, knitting and tufting, as specified in Clause 5.

Keel en

### **EVS-EN ISO 11111-7:2005**

Hind 141,00

Identne EN ISO 11111-7:2005

ja identne ISO 11111-7:2005

#### **Textile machinery - Safety requirements - Part 7: Dyeing and finishing machinery (ISO 11111-7:2005)**

This part of ISO 11111 is intended to be used in conjunction with ISO 11111-1. It specifies significant hazards and corresponding safety requirements and/or measures for dyeing and finishing machinery. By taking into account the scope of ISO 11111-1 as far as is relevant, this part of ISO 11111 is applicable to all machinery, plant and related equipment intended to be used in preparation, dyeing, printing, fixation, wetting, drying, finishing and making-up/presentation, as specified in Clause 5.

Keel en

### **EVS-EN ISO 12957-1:2005**

Hind 104,00

Identne EN ISO 12957-1:2005

ja identne ISO 12957-1:2005

#### **Geosynthetics - Determination of friction characteristics - Part 1: Direct shear test**

This document describes an index test method to determine the friction characteristics of geotextiles and geotextile-related products in contact with a standard sand, i.e. with a specified density and moisture content, under a normal stress and at a constant rate of displacement, using a direct shear apparatus.

Keel en

### **EVS-EN ISO 12957-2:2005**

Hind 113,00

Identne EN ISO 12957-2:2005

ja identne ISO 12957-2:2005

#### **Geosynthetics - Determination of friction characteristics - Part 2: Inclined plane test**

This document describes a method to determine the friction characteristics of geosynthetics (geotextiles and geotextile-related products, geosynthetic barriers), in contact with soils, at low normal stress, using an inclining plane apparatus.

Keel en

### **EVS-EN ISO 13428:2005**

Hind 113,00

Identne EN ISO 13428:2005

ja identne ISO 13428:2005

#### **Geosynthetics - Determination of the protection efficiency of a geosynthetic against impact damage**

This International Standard describes an index test for the determination of the protection efficiency of a geosynthetic on a hard surface, exposed to the impact load of a hemispherical object.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 919:2000**

Identne EN 919:1995

#### **Üldotstarbelised kiudkõied. Teatavate füüsikaliste ja mehaaniliste omaduste määramine**

See standard esitab meetodi eriliiki kõite karakteristikute määramiseks: netomass meetri kohta, keermete arv, venivus, tõmbetugevus.

Keel en

### **EVS-EN 963:2000**

Identne EN 963:1995

#### **Geotekstiil ja samalaadsed tooted. Proovivõtt ja proovide ettevalmistamine**

See standard näeb ette geotekstiili ja geotekstiilitaoliste toodete proovide võtmise ja proovidest materjalinäidiste ettevalmistamise põhimõtted. Proovide võtmise põhimõtted on rakendatavad ka geotekstiilitaoliste toodete puhul, mis on rullides toimetatud ehitusplatsile.

Keel en

### **EVS-EN 964-1:2000**

Identne EN 964-1:1995

#### **Geotekstiil ja samalaadsed tooted. Paksuse määramine kindlaksmääratud rõhkudel. Osa 1: Ühekihilised materjalid**

See EN964 osa määrab kindlaks meetodi geotekstiili ja geotekstiilitaoliste toodete paksuse määramiseks kindla rõhu juures ja määrab kindlaks rõhu, mille juures määratakse nominaalpaksus. Meetod on rakendatav kõigi geotekstiili- ja geotekstiilitaoliste toodete puhul.

Keel en

### **EVS-EN 965:2000**

Identne EN 965:1995

#### **Geotekstiil ja samalaadsed tooted. Pindtiheduse määramine**

See standard määrab kindlaks meetodi geotekstiili ja geotekstiilitaoliste toodete pinnaühiku massi määramiseks identifitseerimise eesmärkidel ja kasutamiseks tehniliste andmete lehel. Meetod on rakendatav geotekstiili ja geotekstiilitaoliste toodete puhul.

Keel en

### **EVS-EN 1307:2000**

Identne EN 1307:1997

#### **Tekstiilpõrandakatted. Karusvaipade liigitus**

See Euroopa standard kirjeldab karusega vaipkatteid ja vaipplaate, määrab kindlaks nende liigituse kasutuse järgi, võttes arvesse kulumiskindlust ja välimuse säilimist, ning määrab kindlaks liigituse luksusastmete järgi. Käesolev standard kehtib kõigi masinatel valmistatavate karusvaipade kohta vastavalt standardile ISO 2424 (siliskoelised, tafting-, telgedel kootud ja flokeerivaibad). Standard ei kehti nõeltöödeldud karusvaipade kohta. Käesolevat standardit saab kohaldada ka vaipplaatide suhtes, mille kohta kehtivad täiendavad nõuded on antud lisas A. Käesolevat standardit ei saa kohaldada väikevaipade suhtes.

Keel en

## **65 PÕLLUMAJANDUS**

### **UUED STANDARDID**

#### **EVS-EN ISO 6497:2005**

Hind 162,00

Identne EN ISO 6497:2005

ja identne ISO 6497:2002

#### **Animal feeding stuffs - Sampling**

This International Standard specifies methods of sampling animal feeding stuffs, including fish feed, for quality control for commercial, technical and legal purposes.

Keel en



## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 14049:2003/prA1**

Identne EN 14049:2003/prA1:2005

Tähtaeg 24.06.2005

#### **Water application intensity - Calculation principles and measurement methods**

This standard provides:- principles and formulas for calculating water application intensity under sprinkler irrigation systems (fixed and moving); - test methods and guidelines for measuring water application intensity under the different systems in laboratory and in field conditions

Keel en

### **prEN ISO 5510**

Identne prEN ISO 5510:2005

ja identne ISO 5510:1984

Tähtaeg 24.06.2005

#### **Animal feeding stuffs - Determination of available lysine**

This International Standard specifies a method for the determination of the available lysine in animal feeding stuffs containing animal or vegetable proteins.

Keel en

### **prEN ISO 5983-1**

Identne prEN ISO 5983-1:2005

ja identne ISO/FDIS 5983-1:2005

Tähtaeg 17.06.2005

#### **Animal feeding stuffs - Determination of nitrogen content and calculation of crude protein content - Part 1: Kjeldahl method**

This part of ISO 5983 specifies a method for the determination of the nitrogen content of animal feeding stuffs by the Kjeldahl process, and a method for the calculation of the crude protein content.

Keel en

### **prEN ISO 5983-2**

Identne prEN ISO 5983-2:2005

ja identne ISO/FDIS 5983-2:2005

Tähtaeg 20.06.2005

#### **Animal feeding stuffs - Determination of nitrogen content and calculation of crude protein content - Part 2: Block digestion/steam distillation method**

This part of ISO 5983 specifies a method for the determination of nitrogen content of animal feeding stuffs according to the Kjeldahl method, and a method for the calculation of the crude protein content.

Keel en

## **67 TOIDUAINETE TEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN 13870:2005**

Hind 208,00

Identne prEN 13870:2005

#### **Toidutöötlemismasinad. Hakkimismasinad. Ohutus- ja hügieeninõuded**

This European Standard covers chop cutting machines and accessories. The extent, to which hazards are covered, is indicated in this standard.

Keel en

#### **EVS-EN ISO 21571:2005**

Hind 221,00

Identne EN ISO 21571:2005

ja identne ISO 21571:2005

#### **Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Nucleic acid extraction**

This International Standard provides general requirements and specific methods for DNA extraction/purification and quantitation. These methods are described in Annexes A and B.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 20483**

Identne prEN ISO 20483:2005

ja identne ISO/DIS 20483:2005

Tähtaeg 17.06.2005

#### **Cereals and pulses - Determination of the nitrogen content and calculation of the crude protein content - Kjeldahl method**

This document specifies a method for the determination of the nitrogen content of cereals, pulses and derived products, according to the Kjeldahl method, and a method for calculating the crude protein content. The method does not distinguish between protein nitrogen and non-protein nitrogen. If it is important to determine the non-protein nitrogen content, an appropriate method should be applied. NOTE In certain cases, full recovery of the nitrogen in nitrates and nitrites is not possible by this method.

Keel en

### **prEN ISO 21187**

Identne prEN ISO 21187:2005

ja identne ISO 21187:2004

Tähtaeg 20.06.2005

#### **Milk - Quantitative determination of bacteriological quality - Guidance for establishing and verifying a conversion relationship between routine method results and anchor method results**

This International Standard gives guidelines for the establishment of a conversion relationship between the results of a routine method and an anchor method, and its verification for the quantitative determination of the bacteriological quality of milk.

Keel en

## **71 KEEMILINE TEHNOLOOGIA**

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 12698**

Identne prEN 12698:2005

Tähtaeg 13.06.2005

#### **Chemical analysis of nitride bonded silicon carbide refractories**

This part of EN 12698 describes the methods for the analysis of all refractory products containing nitride bonded silicon carbide, irrespective of the Silicon carbide level.

Keel en

## 75 NAFTA JA NAFTATEHNOLOOGIA

### UUED STANDARDID

#### **EVS-EN 1860-2:2005**

Hind 171,00

Identne prEN 1860-2:2005

#### **Appliances, solid fuels and firelighters for barbecuing - Part 2: Barbecue charcoal and barbecue charcoal briquettes - Requirements and test methods**

This part of this European Standard specifies the requirements and test methods for charcoal and charcoal briquettes for use in BBQ appliances.

Keel en

#### **EVS-EN ISO 13503-1:2005**

Hind 171,00

Identne EN ISO 13503-1:2005

ja identne ISO 13503-1:2003

#### **Petroleum and natural gas industries - Completion fluids and materials - Part 1: Measurement of viscous properties of completion fluids**

This part of ISO 13503 provides consistent methodology for determining the viscosity of completion fluids used in the petroleum and natural gas industries. For certain cases, methods are also provided to determine the rheological properties of a fluid.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **EVS 884**

Tähtaeg 21.03.2005

#### **Maagaasitorustik. Projekteerimise üldnõuded**

Standard käsitleb maagaasitorustikke, mille maksimaalne töö rõhk MOP on rohkem kui 16 bar

Keel et

#### **prEN 15199-1**

Identne prEN 15199-1:2005

Tähtaeg 13.06.2005

#### **Petroleum products - Determination of boiling range distribution by gas chromatography method - Part 1: Middle distillates and lubricating base oils**

This European standard describes a method for the determination of the boiling range distribution of petroleum products by capillary gas chromatography using flame ionisation detection.

Keel en

#### **prEN 15199-2**

Identne prEN 15199-2:2005

Tähtaeg 13.06.2005

#### **Petroleum products - Determination of boiling range distribution by gas chromatography method - Part 2: Heavy distillates and residual fuel**

This European standard describes a method for the determination of the boiling range distribution of petroleum products by capillary gas chromatography using flame ionisation detection.

Keel en

#### **prEN ISO 10426-5**

Identne prEN ISO 10426-5:2005

ja identne ISO 10426-5:2004

Tähtaeg 20.06.2005

#### **Petroleum and natural gas industries - Cements and materials for well cementing - Part 5: Determination of shrinkage and expansion of well cement formulations at atmospheric pressure**

This part of ISO 10426 provides the methods for the testing of well cement formulations to determine the dimension changes during the curing process (cement hydration) at atmospheric pressure only. This is a base document, because under real well cementing conditions shrinkage and expansion take place under pressure and different boundary conditions.

Keel en

#### **prEN ISO 18453**

Identne prEN ISO 18453:2005

ja identne ISO 18453:2004

Tähtaeg 24.06.2005

#### **Natural gas - Correlation between water content and water dew point**

This International Standard specifies a method to provide users with a reliable mathematical relationship between water content and water dew point in natural gas when one of the two is known. The calculation method, developed by GERG; is applicable to both the calculation of the water content and the water dew point.

Keel en

#### **prEN ISO 19739**

Identne prEN ISO 19739:2005

ja identne ISO 19739:2004

Tähtaeg 20.06.2005

#### **Natural gas - Determination of sulfur compounds using gas chromatography**

This International Standard specifies the determination of hydrogen sulfide, carbonyl sulfide, C1 to C4 thiols, sulfides and tetrahydrothiophene (THT) using gas chromatography (GC). Depending on the method chosen from those given in the annexes, the application ranges for the determination of sulfur compounds can vary, but whichever of the methods is used, the requirements of this International Standard apply.

Keel en

## 77 METALLURGIA

### UUED STANDARDID

#### **CWA 15261-1:2005**

Hind 190,00

Identne CWA 15261-1:2005

#### **Measurement uncertainties in mechanical tests on metallic materials - Part 1: The evaluation of uncertainties in low-cycle fatigue testing**

This Part of the Workshop Agreement describes a procedure for evaluating the uncertainty in straincontrolled low-cycle fatigue (LCF) test results obtained from tests at ambient or elevated temperature.

Keel en

#### **CWA 15261-2:2005**

Hind 208,00

Identne CWA 15261-2:2005

##### **Measurement uncertainties in mechanical tests on metallic materials - Part 2: The evaluation of uncertainties in tensile testing**

This Part of this CEN Workshop Agreement describes a procedure for evaluating the uncertainty in tensile test results obtained from tests at ambient or elevated temperature, carried out in accordance with current test standards (see Bibliography).

Keel en

#### **CWA 15261-3:2005**

Hind 286,00

Identne CWA 15261-3: 2005

##### **Measurement uncertainties in mechanical tests on metallic materials - Part 3: The evaluation of uncertainties in creep testing**

This procedure covers the evaluation of uncertainties in the determination of the results of constant load creep tests carried out according to the following testing standard [4]:

Keel en

#### **EVS-EN 10217-7:2005**

Hind 199,00

Identne EN 10217-7:2005

##### **Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 7: Roostevabast terasest torud**

This Part of this European Standard specifies the technical delivery conditions in two test categories for welded tubes of circular cross-section made of austenitic and austenitic-ferritic stainless steel which are applied for pressure and corrosion resisting purposes at room temperature, at low temperatures or at elevated temperatures

Keel en

#### **KAVANDITE ARVAMUSKÜSITLUS**

##### **prEN 570 rev**

Identne prEN 570:2005

Tähtaeg 25.06.2005

##### **Alumiinium ja alumiiniumisulamid. Deformeeritavatest toodetest saadud vormpressimistoorikud. Tehnilised nõuded**

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

Keel en

Asendab EVS-EN 570:2000

##### **prEN 573-5**

Identne prEN 573-5:2005

Tähtaeg 25.06.2005

##### **Aluminium and aluminium alloys - Chemical composition and form of wrought products - Part 5: Codification of standardized wrought products**

This document specifies the codification of some standardized semifinished wrought products for use in ordering information.

Keel en

#### **prEN 14868**

Identne prEN 14868:2005

Tähtaeg 21.06.2005

##### **Protection of metallic materials against corrosion - Guidance on the assessment of corrosion likelihood in closed water circulation systems**

This European Standard gives a review of influencing factors on the corrosion likelihood of metallic components (pipes, tanks, vessels, heat exchangers, pumps etc.) in water circulation systems in buildings.

Keel en

#### **prEN 15205**

Identne prEN 15205:2005

Tähtaeg 19.06.2005

##### **Determination of hexavalent chromium in corrosion protection layers - Qualitative analysis**

This document describes the testing method for the qualitative analysis of hexavalent chrome in corrosion protection layers.

Keel en

## **79 PUIDUTEHNOLOOGIA**

### **UUED STANDARDID**

#### **CEN/TS 15003:2005**

Hind 123,00

Identne CEN/TS 15003:2005

##### **Durability of wood and wood-based products - Criteria for hot air processes for curative uses against wood destroying organisms**

This document specifies the minimum performance requirements for hot air treatment intended for application against specific classes of wood attacking organism. It specifies the minimum performance criteria to be achieved by hot air treatment.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 634-2 rev**

Identne prEN 634-2:2005

Tähtaeg 13.06.2005

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

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

Keel en

Asendab EVS-EN 634-2:1999

#### **prEN 15197**

Identne prEN 15197:2005

Tähtaeg 13.06.2005

##### **Wood-based panels - Flaxboards - Specifications**

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

Keel en

## prEN 15209

Identne prEN 15209:2005

Tähtaeg 19.06.2005

### Specification for tactile paving surface indicators

This document specifies the nominal dimensions for surface profile features and patterns for the surfaces of pedestrian paving units, used to convey information for visually impaired people.

Keel en

## 81 KLAASI- JA KERAAMIKA-TÖÖSTUS

### UUED STANDARDID

#### **EVS-EN ISO 10081-1:2005**

Hind 84,00

Identne EN ISO 10081-1:2005

ja identne ISO 10081-1:2003

#### **Classification of dense shaped refractory products - Part 1: Alumina-silica**

This part of ISO 10081 specifies the classification and designation of dense shaped refractory products of the alumina-silica series, with the following exceptions: a) products containing more than of any metallic oxide other than alumina, silica, iron oxide; b) products containing more than carbon, carbides, nitrides, oxynitrides or any associated materials.

Keel en

Asendab EVS-EN 12475-1:2000

#### **EVS-EN ISO 10081-2:2005**

Hind 95,00

Identne EN ISO 10081-2:2005

ja identne ISO 10081-2:2003

#### **Classification of dense shaped refractory products - Part 2: Basic products containing less than 7 % residual carbon**

This part of ISO 10081 specifies the classification and designation of dense shaped basic refractory products with or without antioxidant additives. Products containing or more residual carbon after coking are excluded from this classification. The classification is applicable to dense shaped products with or without metal plates and reinforcement.

Keel en

Asendab EVS-EN 12475-2:2000

#### **EVS-EN ISO 10081-3:2005**

Hind 95,00

Identne EN ISO 10081-3:2005

ja identne ISO 10081-3:2003

#### **Classification of dense shaped refractory products - Part 3: Basic products containing from 7% to 50% residual carbon**

This part of ISO 10081 specifies the classification and designation of dense shaped basic refractory products containing 7% or more but less than 50% residual carbon after coking. It is applicable to products with or without antioxidant additives, with or without metal plates and reinforcement.

Keel en

Asendab EVS-EN 12475-3:2000

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN 12475-2:2000**

Identne EN 12475-2:1998

#### **Tihedate tulekindlate profiiltoodete liigitus. Osa 2: Põhitooded, mis sisaldavad jääksüsinikku alla 7%**

See Euroopa standardi EN 12475 osa määrab kindlaks nende põhiliste tihedate tulekindlate profiiltoodete liigituse ja tähistuse, mis sisaldavad või ei sisalda antioksidante. Liigitus ei hõlma tooteid, mis sisaldavad pärast termotöötlust jääksüsinikku 7% või enam. Liigitus kehtib tihedate profiiltoodete kohta, mis on metallpinnakattega või ilma ja sarrusega või ilma.

Keel en

#### **EVS-EN 12475-3:2000**

Identne EN 12475-3:1998

#### **Tihedate tulekindlate profiiltoodete liigitus. Osa 3: Põhitooded, mis sisaldavad jääksüsinikku 7% kuni 30%**

See Euroopa standardi EN 12475 osa määrab kindlaks nende põhiliste tihedate tulekindlate profiiltoodete liigituse ja tähistuse, mis pärast termilist töötlust sisaldavad jääksüsinikku 7% kuni 30%. Standard kehtib toodete kohta, mis sisaldavad või ei sisalda antioksidante, on metallpinnakattega või ilma ja sarrusega või ilma.

Keel en

#### **EVS-EN 12475-1:2000**

Identne EN 12475-1:1998

#### **Tihedate tulekindlate profiiltoodete liigitus. Osa 1: Alumiiniumi ja räni sisaldavad tooted**

See Euroopa standardi EN 12475 osa määrab kindlaks alumiiniumi ja räni sisaldavate tulekindlate tihedate isoleertoodete liigituse ja tähistuse, välja arvatud: a) tooted, mis sisaldavad üle 5% metallioksiide peale alumiiniumi-, räni- ja rauaoksiidi; b) tooted, mis sisaldavad üle 1% süsinikku, karbiide, nitriide või mis tahes sellelaadseid ühendeid.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN 13035-2**

Identne prEN 13035-2:2005

Tähtaeg 13.06.2005

#### **Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 2: Storage, handling and transportation equipment outside the factory**

This European Standard contains the requirements for safety for the design and installation of equipment for the storage, handling and transportation (systems) of flat glass outside the factory. For devices that are also to be used inside the factory EN 13035-1 shall apply.

Keel en

#### **prEN 13233**

Identne prEN 13233:2005

Tähtaeg 13.06.2005

#### **Advanced technical ceramics - Notations and symbols**

This European Standard specifies the notation and symbols that are to be used for the description of testing and test results on the class of materials described as advanced technical ceramics, including powders, monolithic ceramics, ceramic coatings and ceramic matrix composites.

Keel en

## 83 KUMMI- JA PLASTITÖÖSTUS

### UUED STANDARDID

#### **EVS-EN ISO 8974:2005**

Hind 53,00

Identne EN ISO 8974:2002

ja identne ISO 8974:2002

#### **Plastid. Fenoolvaigud. Jääkfenooli sisalduse määramine gaaskromatograafi abil**

Käesolev standard määrab kindlaks gaaskromatograafilise meetodi jääkfenooli sisalduse mõõtmiseks fenoolvaikudes

Keel en

Asendab EVS-EN ISO 8974:2002

#### **EVS-EN ISO 9311-3:2005**

Hind 104,00

Identne EN ISO 9311-3:2005

ja identne ISO 9311-3:2005

#### **Adhesives for thermoplastic piping systems - Part 3: Test method for the determination of resistance to internal pressure**

This part of ISO 9311 specifies a method for the assessment of the internal pressure resistance of assemblies made with adhesives for thermoplastic piping systems.

Keel en

#### **EVS-EN ISO 11402:2005**

Hind 132,00

Identne EN ISO 11402:2005

ja identne ISO 11402:2004

#### **Phenolic, amino and condensation resins - Determination of free-formaldehyde content**

This International Standard specifies three methods for determining the free-formaldehyde content in the following: Phenolic resins, by potentiometric titration in aqueous or organic solution (hydroxylamine hydrochloride procedure). The method is applicable to resins with free-formaldehyde contents up to and including 15 % by mass. For free-formaldehyde contents between 15 % by mass and 30 % by mass, it may be necessary to adjust the concentrations of the standard volumetric solutions used accordingly.

Keel en

Asendab EVS-EN ISO 9397:2000; EVS-EN ISO 11402:2000

#### **EVS-EN ISO 15106-1:2005**

Hind 95,00

Identne EN ISO 15106-1:2005

ja identne ISO 15106-1:2003

#### **Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 1: Humidity detection sensor method**

This part of ISO 15106 specifies an instrumental method for determining the water vapour transmission rate of plastic film, plastic sheeting and multi-layer structures including plastics, using a humidity detection sensor.

Keel en

#### **EVS-EN ISO 15106-2:2005**

Identne EN ISO 15106-2:2005

ja identne ISO 15106-2:2003

#### **Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 2: Infrared detection sensor method**

This part of ISO 15106 specifies an instrumental method for determining the water vapour transmission rate of plastic film, plastic sheeting and multi-layer structures including plastics, using an infrared detection sensor.

Keel en

#### **EVS-EN ISO 15106-3:2005**

Hind 104,00

Identne EN ISO 15106-3:2005

ja identne ISO 15106-3:2003

#### **Plastics - Film and sheeting - Determination of water vapour transmission rate - Part 3: Electrolytic detection sensor method**

This part of ISO 15106 specifies an instrumental method for determining the water vapour transmission rate of plastic film, plastic sheeting and multi-layer structures including plastics, using an electrolytic detection sensor.

Keel en

#### **EVS-EN ISO 18064:2005**

Hind 104,00

Identne EN ISO 18064:2005

ja identne ISO 18064:2003

#### **Thermoplastic elastomers - Nomenclature and abbreviated**

This International Standard establishes a nomenclature system for thermoplastic elastomers based on the chemical composition of the polymer or polymers involved. It defines symbols and abbreviated terms used to identify thermoplastic elastomers in industry, commerce and government. It is not intended to conflict with, but to supplement, existing trade names and trademarks.

Keel en

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN ISO 8974:2002**

Identne EN ISO 8974:1999

ja identne ISO 8974:1997

#### **Plastid. Fenoolvaigud. Jääkfenooli sisalduse määramine gaaskromatograafi abil**

Käesolev standard määrab kindlaks gaaskromatograafilise meetodi jääkfenooli sisalduse mõõtmiseks fenoolvaikudes.

Keel en

Asendab EVS-EN ISO 8974:2000

### **EVS-EN ISO 9397:2000**

Identne EN ISO 9397:1997

ja identne ISO 9397:1995

#### **Plastid. Fenoalvaigud. Vaba formaldehüüdi sisalduse määramine. Hüdroksüülamiinvesinikkloriid-meetod**

Käesolev standard määrab kindlaks meetodi vaba formaldehüüdi sisalduse määramiseks fenoalvaikudes potentsiomeetrilise tiitrimise teel vesilahustes või orgaanilistes lahustes. Meetod on rakendatav vaikude kohta, mille vaba formaldehüüdi sisaldus on kuni 15 % (massi%) või sellega võrdne. Vaba formaldehüüdi sisalduste korral vahemikus 15 % (massi%) kuni 30 % (massi%) võib vajalikuks osutada standardmõõtelahuste kontsentratsiooni vastav reguleerimine. Seda meetodit ei saa kasutada heksametüleentetraamiini juuresolekul.

Keel en

Asendatud EN ISO 11402

### **EVS-EN ISO 11402:2000**

Identne EN ISO 11402:1998

ja identne ISO 11402:1993

#### **Plastid. Kondensatsioonivaigud. Vaba formaldehüüdi määramine**

Käesolev standard määrab kindlaks testimismeetodi vaba formaldehüüdi sisalduse määramiseks kondensatsioonivaikudes, kaasa arvatud karbamiidvaigud, furanvaigud, melamiinvaigud ja fenoalvaigud ning samuti ka nende vaikude kombinatsioonid ja modifikatsioonid.

Keel en

Asendatud EN ISO 11402

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 302-3:2004/prA1**

Identne EN 302-3:2004/prA1:2005

Tähtaeg 14.06.2005

#### **Adhesives for load-bearing timber structures - Test methods - Part 3: Determination of the effect of acid damage to wood fibres by temperature and humidity cycling on the transverse tensile strength**

See EN 302 osa kirjeldab meetodit, määramaks kuidas mõjub nakketugevusele puidukiudude kahjustumine, mis on põhjustatud liimis oleva happe toimest kliimatsükli tekkimisele.

Keel en

Asendab EVS-EN 302-3:2000

#### **prEN 1242 rev**

Identne prEN 1242:2005

Tähtaeg 14.06.2005

#### **Liimid. Isotsüanaadi sisalduse määramine**

See standard määrab kindlaks liimides, liimi komponentides, nende põhimaterjalides pinnakaitsesüsteemides ja nendega seotud toodetes vaba isotsüanaatrühmade sisalduse määramise meetodi. See meetod on kasutatav ka hüdroksüülärvu ja/või hüdroksüülrühmade sisalduse määramiseks betooni kaitsesüsteemides. Meetodit ei saa rakendada toodete puhul, mis sisaldavad blokeeritud isotsüanaatrühmi, mis võivad vabaneda katsetamisel kasutatavatest reaktiividest.

Keel en

Asendab EVS-EN 1242:2000

### **prEN 13245-2**

Identne prEN 13245-2:2005

Tähtaeg 12.06.2005

#### **Plastics - Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications - Part 2: Profiles for internal and external wall and ceiling finishes**

This European Standard specifies the health and safety requirements for unplasticized poly(vinyl chloride) (PVC-U) profiles for interior and exterior wall and ceiling finishes, including fixings.

Keel en

#### **prEN ISO 7214 rev**

Identne prEN ISO 7214:2005

ja identne ISO/DIS 7214:2005

Tähtaeg 11.06.2005

#### **Cellular plastics - Polyethylene - Methods of test**

This International Standard specifies methods for testing flexible and semi-rigid cellular plastics made from polyethylene. Cellular plastics containing copolymers of ethylene or blends of polymers with polyethylene may also be tested by the procedures of this International Standard, provided these materials have characteristics similar to polyethylene as described in ISO 1872-1, or copolymers of ethylene as described in ISO 4613-1.

Keel en

Asendab EVS-EN ISO 7214:2001

## **85 PABERITEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN ISO 534:2005**

Hind 132,00

Identne EN ISO 534:2005

ja identne ISO 534:2005

#### **Paper and board - Determination of thickness, density and specific volume**

This International Standard specifies two methods for measuring the thickness of paper and board: a) the measurement of a single sheet of paper or board as a single sheet thickness; b) the measurement of a pack of sheets of paper as a bulking thickness. It also specifies calculation methods - for the apparent sheet density and for the apparent bulk density, and - for the apparent specific sheet volume and for the apparent specific bulk volume from the thickness determinations.

Keel en

Asendab EVS-EN 20534:2000

## 87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

### UUED STANDARDID

#### **EVS-EN ISO 4628-8:2005**

Hind 113,00

Identne EN ISO 4628-8:2005

ja identne ISO 4628-8:2005

#### **Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 8: Assessment of degree of delamination and corrosion around a scribe**

This part of ISO 4628 specifies a method for assessing delamination and corrosion, caused by a corrosive environment, around a scribe in a coating on a test panel or other test specimen.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN ISO 2812-3**

Identne prEN ISO 2812-3:2005

ja identne ISO/DIS 2812- 32005

Tähtaeg 10.06.2005

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

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

Keel en

#### **prEN ISO 2812-1 rev**

Identne prEN ISO 2812-1:2005

ja identne ISO/DIS 2812-1:2005

Tähtaeg 10.06.2005

#### **Värvid ja lakid. Vedelikukindluse määramine. Osa 1: Üldmeetodid**

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

Keel en

Asendab EVS-EN ISO 2812-1:2000

#### **prEN ISO 2812-2 rev**

Identne prEN ISO 2812-2:2005

ja identne ISO/DIS 2812-2:2005

Tähtaeg 11.06.2005

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

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

Keel en

Asendab EVS-EN ISO 2812-2:2000

#### **prEN ISO 2812-4**

Identne prEN ISO 2812-4:2005

ja identne ISO/DIS 2812-4:2005

Tähtaeg 10.06.2005

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

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

Keel en

#### **prEN ISO 2812-5**

Identne prEN ISO 2812-5:2005

ja identne ISO/DIS 2812-5:2005

Tähtaeg 10.06.2005

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

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

Keel en

#### **prEN ISO 6270-2**

Identne prEN ISO 6270-2:2005

ja identne ISO/FDIS 6270-2:2005

Tähtaeg 10.06.2005

#### **Paints and varnishes - Determination of resistance to humidity - Part 2: Procedure for exposing test specimens in condensation-water atmospheres**

This part of ISO 6270 describes the general conditions and procedures which need to be observed when testing coated test specimens in constant condensation-water atmospheres or in alternating condensationwater atmospheres, in order to ensure that the results of tests carried out in different laboratories are reproducible.

Keel en

#### **prEN ISO 16773-1**

Identne prEN ISO 16773-1:2005

ja identne ISO/DIS 16773-1:2005

Tähtaeg 10.06.2005

#### **Paints and varnishes - Electrochemical impedance spectroscopy (EIS) of high-impedance coated samples - Part 1: General scope and terms and definitions**

ISO 16773 describes the procedure for the evaluation of protective anticorrosion coatings by using Electrochemical Impedance Spectroscopy (EIS). It is not only applicable for high impedance organic coatings.

Keel en

## 91 EHTUSMATERJALID JA EHTUS

### UUED STANDARDID

#### **EVS 875-4:2005**

Hind 151,00

ja identne EVS 875-4:2005

#### **Vara hindamine. Osa 4: Hindamise head tavad ja hindamistulemuste esitamine**

Standardiseeria EVS 875 standardimise objektiks on vara hindamine. Standardite kasutusala on varade hindamisega ja hinnangute kasutamise seotud tegevused, eelkõige laenu tagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajateks on varade hindajad, kinnisvara spetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediitiasutused, kõrgemad õppeasutused. Standardite olemasolu loob aluse vara hindamise ühtsele käsitlusele rahuldades nii era- kui avaliku sektori vajadusi.

Keel et

#### **EVS-EN 196-1:2005**

Hind 190,00

Identne EN 196-1:2005

#### **Tsemendi katsetamine. Osa 1: Tugevuse määramine**

This document describes the method for the determination of the compressive and, optionally, the flexural strength of cement mortar.

Keel en

Asendab EVS-EN 196-1:1997 + Muud.1:2002

#### **EVS-EN 196-2:2005**

Hind 221,00

Identne EN 196-2:2005

#### **Tsemendi katsetamine. Osa 2: Tsemendi keemiline analüüs**

This document specifies the methods for the chemical analysis of cement. This document describes the reference methods and, in certain cases, an alternative method which can be considered to be equivalent. In the case of a dispute, only the reference methods are used.

Keel en

Asendab EVS-EN 196-21:1997; EVS-EN 196-2:1997

#### **EVS-EN 196-3:2005**

Hind 123,00

Identne EN 196-3:2005

#### **Tsemendi katsetamine. Osa 3: Tardumisaja ja mahupüsivuse määramine**

This document specifies the methods for determining standard consistence, setting times and soundness of cements.

Keel en

Asendab EVS-EN 196-3:1997

#### **EVS-EN 196-5:2005**

Hind 104,00

Identne EN 196-5:2005

#### **Tsemendi katsemeetodid. Osa 5: Putsolaantsemendi putsolaansuskatse**

This document specifies the method of measuring the pozzolanicity of pozzolanic cements conforming to EN 197-1. This document does not apply to Portland pozzolana cements or to pozzolanas.

Keel en

Asendab EVS-EN 196-5:1999

#### **EVS-EN 772-2:2005**

Identne EN 772-2:1998 + A1:2005

#### **Müürikivide katsemeetodid. Osa 2: Müürikivi tühikute protsentuaalse pinna määramine (paberi muljumisjälje alusel)**

Käesolev Euroopa standard spetsifitseerib müürikivide tühikute protsentuaalse pinna määramise meetodi.

Keel et

Asendab EVS-EN 772-2:2000; EVS-EN 772-2:2000/A1:2005

#### **EVS-EN 772-11:2005**

Identne EN 772-11:2000 + A1:2004

#### **Müürikivide katsemeetodid. Osa 11: Betoonist, autoklaavitud poorbetoonist ja tehis- ning looduskivist müürikivide kapillaarse veeimavuse ning savitelliste veeimavuse algkiiruse määramine**

Käesolev Euroopa standard esitab betoonist, autoklaavitud poorbetoonist ja loodus- ning tehiskivist müürikivide kapillaarse veeimavuse koefitsiendi ja savitelliste veeimavuse algkiiruse määramise meetodi.

Keel et

Asendab EVS-EN 772-11:2000; EVS-EN 772-11:2000/A1:2004

#### **EVS-EN 772-20:2005**

Hind 84,00

Identne EN 772-20:2000 + A1:2005

#### **Müürikivide katsemeetodid. Osa 20: Müürikivi pindade tasasuse määramine**

Käesolev Euroopa standard spetsifitseerib müürikivide pinna tasasuse määramise meetodi.

Keel et

Asendab EVS-EN 772-20:2000; EVS-EN 772-20:2000/A1:2005

#### **EVS-EN 772-9:2005**

Hind 73,00

Identne EN 772-9:1998 + A1:2005

#### **Müüristükkide teimimeetodid. Osa 9: Liivtäitega silikaatkivimüürise tühikute mahu ja protsendi ning netomahu määramine**

See Euroopa standard esitab meetodi tühikute mahu ja protsendi ning netomahu määramiseks silikaatkivimüürises, kaasa arvatud õõned, mullid ja augud.

Keel et

Asendab EVS-EN 772-9:2000; EVS-EN 772-9:2000/A1:2005

#### **EVS-EN 1015-17:2005**

Identne EN 1015-17:2000 + A1:2004

#### **Müürimörtide katsemeetodid. Osa 17: Veeslahustuvate kloriidide sisalduse määramine mõrdisegus**

Käesolev Euroopa standard spetsifitseerib meetodi veeslahustuvate kloriidide sisalduse määramiseks mõrdisegus.

Keel et

Asendab EVS-EN 1015-17:2000/A1:2004



**EVS-EN 1015-19:2005**

Identne EN 1015-19:1998 + A1:2004

**Müürimördi katsemeetodid. Osa 19: Kivistunud krohvimördi veeauru läbilaskvuse määramine**

Käesolev Euroopa standard spetsifitseerib prEN 998-1 kohaste krohvimörtide veeauru läbilaskvuse määramise meetodi statsioonarsetes tingimustes

hügrokoopsepiirkonna ülemises ja alumises osas. Katsemeetod on kasutatav mörtide puhul, millest on võimalik valmistada ühtlase, 10 mm kuni 30 mm paksusega kettakujulisi katsekehi.

Keel et

Asendab EVS-EN 1015-19:1999; EVS-EN 1015-19:1999/A1:2004

**EVS-EN 1337-5:2005**

Hind 233,00

Identne EN 1337-5:2005

**Struktuurlaagrid. Osa 5: Pott- laagrid**

This part of EN 1337 specifies the requirements for the design and manufacture of pot bearings which will be used for operating temperatures between – 40 °C and 50 °C.

Keel en

**EVS-EN 12504-3:2005**

Hind 95,00

Identne EN 12504-3:2005

**Testing concrete in structures - Part 3: Determination of pull-out force**

This European Standard specifies a method for the determination of the pull-out force of hardened concrete using a cast-in disc insert and rod, or a similar device installed afterwards by drilling inter the hardened concrete.

Keel en

**EVS-EN 12794:2005**

Hind 208,00

Identne EN 12794:2005

**Betoonvalmistooted. Vaiad**

This document specifies the terminology, requirements, basic performance criteria, test methods and evaluation of conformity that will be applied to precast concrete foundation piles, factory produced for building and civil engineering works and installed at the site by the use of impact, vibration, pressing or other suitable techniques. This document may also be applied to products manufactured in temporary plants on site where production is controlled in accordance with the provisions of Clause 6 and is protected against adverse weather conditions as necessary.

Keel en

**EVS-EN 13859-1:2005**

Hind 180,00

Identne prEN 13859-1:2005

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

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

Keel en

**EVS-EN 14154-1:2005**

Hind 208,00

Identne EN 14154-1:2005

**Water meters - Part 1: General requirements**

This Standard specifies the requirements and certification procedures for water meters, irrespective of the design technologies, used to meter the actual volume of clean cold potable water or heated water, flowing through a fully charged, closed conduit. These water meters shall incorporate devices, which indicate the integrated volume. This standard also applies to water meters based on electrical or electronic principles, and to water meters based on mechanical principles incorporating electronic devices, used to meter the actual volume flow of cold potable water or heated water. It provides metrological requirements for electronic ancillary devices when they are subject to metrological control. As a rule the ancillary devices are optional. However national or international regulations make some ancillary devices mandatory in relation to the utilisation of the water meter.

Keel en

**EVS-EN 14154-2:2005**

Hind 268,00

Identne prEN 14154-2:2005

**Water meters - Part 2: Installation and conditions of use**

This Standard specifies criteria for selection of water meters, installation requirements and the first operation of new or repaired meters to ensure accurate constant measurement and reliable reading of the meter.

Keel en

**EVS-EN 14154-3:2005**

Hind 268,00

Identne EN 14154-3:2005

**Water meters - Part 3: Test methods and equipment**

This standard specifies the test parameters and the test methods for water meters, irrespective of the design technologies. A water meter is defined as an instrument that measures the actual volume of clean, cold portable water, or heated water, in closed conduits running full.

Keel en

**EVS-EN 60335-2-21:2003/A1:2005**

Hind 73,00

Identne EN 60335-2-21:2003/A1:2005

ja identne IEC 60335-2-21:2002/A1:2004

**Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-21: Erinõuded paagivee soojenditele**

IEC 60335-2-21-A1-Ed. 5.0 Amendment 1 Household and simillarelectrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 196-2:1997**

Identne EN 196-2:1994

#### **Tsemendi katsetamine. Osa 2: Tsemendi keemiline analüüs**

This Standard describes the procedures for the chemical analysis of cement. The Standard describes the reference procedures and, in certain cases, an alternative method which can be considered as giving equivalent results. If other methods are used it is necessary to show that they give results equivalent to those given by the reference methods. In the case of a dispute, only the reference procedures are used. This Standard applies to cements, and also to their constituent materials such as clinker and blastfurnace slag. Standard specifications state which methods to be used.

Keel et

Asendatud EVS-EN 196-2:2005

### **EVS-EN 196-3:1997**

Identne EN 196-3:1994

#### **Tsemendi katsetamine. Osa 3: Tardumisaja ja mahupüsivuse määramine**

This Standard describes the methods for determining setting time and soundness of cements. It is applicable to all cements covered by ENV 197-1. This Standard describes the reference procedure; it allows the use of alternative procedures as indicated in notes provided that they do not affect the results significantly. In the event of a dispute, only the reference procedure described in this Standard shall be used, excluding any alternatives.

Keel et

Asendatud prEN ISO 9597; EVS-EN 196-3:2005

### **EVS-EN 196-5:1999**

Identne EN 196-5:1994+AC:1995

#### **Tsemendi katsetamismeetodid. Osa 5: Putsolaantsemendi putsolaansuskatse**

See standard kirjeldab putsolaansuse mõõtmise meetodit putsolaantsementides, mis vastavad standardile ENV 197-1. Standard ei kehti putsolaanportlandtsemendi ega putsolaani kohta. Meetod määrab etalonmooduse.

Keel en

Asendatud EVS-EN 196-5:2005

### **EVS-EN 196-21:1997**

Identne EN 196-21:1989

#### **Tsemendi katsetamine. Osa 21: Tsemendi kloriidi-, süsinikdioksiidi- ja leelisisalduse määramine**

This Standard lays down the methods for the determination of the chloride, carbon dioxide and alkali content of cement. The Standard describes the reference methods and, in certain cases, an alternative method which can be considered as giving equivalent results. If other methods are used, their results shall be shown to be equivalent to the results given by the reference methods. In the case of dispute, only the reference methods are applicable. This Standard applies to cements and also to their constituent materials, such as clinker and blastfurnace slag.

Keel et

### **EVS-EN 196-1:1997 + Muud.1:2002**

Identne EN 196-1:1994

#### **Tsemendi katsetamine. Osa 1: Tugevuse määramine**

Käesolev standard kirjeldab tsementmördi surve- ja paindetugevuse määramise meetodit. Standard kirjeldab põhimeetodit; standard lubab alternatiivseid meetodeid kasutada ainult kindlaksmääratud juhtudel, tingimusel, et need ei mõjuta oluliselt jaotises 11 määratud tulemusi. Erimeelsuste korral kasutatakse ainult standardis kirjeldatud põhimeetodit, välistades mistahes alternatiivmeetodid. Käesolev meetod kehtib standardis ENV 197-1 määratud tsemenditüüpidele. Seda ei tohi rakendada teiste tsemenditüüpide puhul.

Keel et

Asendatud EVS-EN 196-1:2005

### **EVS-EN 772-2:2000**

Identne EN 772-2:1998

#### **Müüritistükkide teimimeetodid. Osa 2: Betoonmüüritise tühemete protsentuaalse pinna määramine (paberi pressimisjälje abil)**

See Euroopa standard esitab meetodi betoonmüüritise tühemete protsentuaalse pinna määramiseks.

Keel en

Asendatud EVS-EN 772-2:2005

### **EVS-EN 772-11:2000**

Identne EN 772-11:2000

#### **Methods of test for masonry units - Part 11: Determination of water absorption of aggregate concrete, manufactured stone and natural stone masonry units due to capillary action and the initial rate of water absorption of clay masonry units**

This Standard specifies a method of determining the water absorption coefficient due to capillary action for aggregate concrete, natural stone and manufactured stone masonry units and the initial rate of water absorption for clay masonry units.

Keel en

Asendatud EVS-EN 772-11:2005

### **EVS-EN 772-20:2000**

Identne EN 772-20:2000

#### **Methods of test for masonry units - Part 20: Determination of flatness of faces of aggregate concrete, manufactured stone and natural stone masonry units**

This Standard specifies methods for determining the flatness of faces of aggregate concrete, manufactured stone and natural stone masonry units.

Keel en

Asendatud EVS-EN 772-20:2005

### **EVS-EN 772-9:2000**

Identne EN 772-9:1998

#### **Müüritistükkide teimimeetodid. Osa 9: Liivtäitega silikaatkivimüüritise tühikute mahu ja protsendi ning netomahu määramine**

See Euroopa standard esitab meetodi tühikute mahu ja protsendi ning netomahu määramiseks silikaatkivimüüritises, kaasa arvatud õoned, mullid ja augud.

Keel en

Asendatud EVS-EN 772-9:2000

**EVS-EN 772-2:2000/A1:2005**

Identne EN 772-2:1998/A1:2005

**Müüritistükkide teimimeetodid. Osa 2: Betoonmüüritise tühemete protsentuaalse pinna määramine (paberi pressimisjälje abil)**

See Euroopa standard esitab meetodi betoonmüüritise tühemete protsentuaalse pinna määramiseks.

Keel en

Asendatud EVS-EN 772-2:2005

**EVS-EN 772-9:2000/A1:2005**

Identne EN 772-9:1998/A1:2005

**Müüritistükkide teimimeetodid. Osa 9: Liivtäitega silikaatkivimüüritise tühikute mahu ja protsendi ning netomahu määramine**

See Euroopa standard esitab meetodi tühikute mahu ja protsendi ning netomahu määramiseks silikaatkivimüüritises, kaasa arvatud õõned, mullid ja augud.

Keel en

Asendatud EVS-EN 772-9:2000/A1:2005

**EVS-EN 772-11:2000/A1:2004**

Identne EN 772-11:2000/A1:2004

**Methods of test for masonry units - Part 11: Determination of water absorption of aggregate concrete, manufactured stone and natural stone masonry units due to capillary action and the initial rate of water absorption of clay masonry units**

This Standard specifies a method of determining the water absorption coefficient due to capillary action for aggregate concrete, natural stone and manufactured stone masonry units and the initial rate of water absorption for clay masonry units.

Keel en

Asendatud EVS-EN 772-11:2005

**EVS-EN 772-20:2000/A1:2005**

Identne EN 772-20:2000/A1:2005

**Methods of test for masonry units - Part 20: Determination of flatness of faces of masonry units**

This Standard specifies methods for determining the flatness of faces of aggregate concrete, manufactured stone and natural stone masonry units.

Keel en

Asendatud EVS-EN 772-20:2005

**EVS-EN 1015-17:2000**

Identne EN 1015-17:2000

**Methods of test for mortar for masonry - Part 17: Determination of water-soluble chloride content of fresh mortars**

This European Standard specifies a method for determining the water-soluble chloride content of fresh mortars.

Keel en

Asendatud EVS-EN 1015-17:2005

**EVS-EN 1015-19:1999**

Identne EN 1015-19:1998

**Müürimördi teimimeetodid. Osa 19: Veeauru-läbilaskvuse määramine kivistunud krohvialusmördis ja krohvimördis**

See standard annab meetodi veeauru püsiva tasakaalustatud läbilaskvuse määramiseks krohvialusmördis ja krohvimördis vastavalt eelstandardile prEN 998-1 hügroskoopsuse ülemisel ja alumisel piiril. Teimimismeetod piirdub mörtidega, millest saab teha ühetaolisi kettakujulisi proovikehi paksusega 10 mm kuni 30 mm.

Keel en

Asendatud EVS-EN 1015-19:2005

**EVS-EN 1015-17:2000/A1:2004**

Identne EN 1015-17:2000/A1:2004

**Methods of test for mortar for masonry - Part 17: Determination of water-soluble chloride content of fresh mortars**

This European Standard specifies a method for determining the water-soluble chloride content of fresh mortars.

Keel en

Asendatud EVS-EN 1015-17:2005

**EVS-EN 1015-19:1999/A1:2004**

Identne EN 1015-19:1998/A1:2004

**Müürimördi teimimeetodid. Osa 19: Veeauru-läbilaskvuse määramine kivistunud krohvialusmördis ja krohvimördis**

See standard annab meetodi veeauru püsiva tasakaalustatud läbilaskvuse määramiseks krohvialusmördis ja krohvimördis vastavalt eelstandardile prEN 998-1 hügroskoopsuse ülemisel ja alumisel piiril. Teimimismeetod piirdub mörtidega, millest saab teha ühetaolisi kettakujulisi proovikehi paksusega 10 mm kuni 30 mm.

Keel en

Asendatud EVS-EN 1015-19:2005

**KAVANDITE ARVAMUSKÜSITLUS****EN 483:2000/prA4**

Identne EN 483:1999/prA4:2005

Tähtaeg 26.06.2005

**Gaasiküttega keskküttekatlad . C tüüpi katlad, mille nimisoojuskoormus ei ületa 70 kW**

This standard specifies the requirements and test methods concerning, in particular, the construction, safety, fitness for purpose, and rational use of energy, as well as the classification and marking of gas-fired central heating boilers that are fitted with atmospheric burners, fan assisted atmospheric burners or premixed burners, and that are hereafter referred to as "boilers".

Keel en

Asendab EVS-EN 483:2000

**EN 12512:2001/prA1**

Identne EN 12512:2001/prA1:2005

Tähtaeg 24.06.2005

**Timber structures - Test methods - Cyclic testing of joints made with mechanical fasteners**

This standard specifies a test method for determining the ductility, impairment of strength and energy dissipation properties of joints made with mechanical fasteners under cyclic loading.

Keel en

### EN 13384-1:2003/prA1

Identne EN 13384-1:2002/prA1:2005

Tähtaeg 26.06.2005

#### Chimneys - Thermal and fluid dynamic calculation methods - Part 1 : Chimneys serving one appliance

This European Standard specifies methods for the calculation of the thermal and fluid dynamic characteristics of chimneys serving one appliance

Keel en

### EVS 885

ja identne EVS 885:2004

Tähtaeg 28.05.2005

#### Ehituskulud

~~Standardis leiavad käsitlemist ehituskulude liigitus, töömahtude mõõtmise ja tööde arvestamise reeglid, töömahtude loetelu pakkumise kutsedokumentides, ehituskulude selgitamine projekti arengu varajastel tasanditel ostja ideest kuni eelprojektini. Standard käsitleb kõiki hoone ja õuerajatistega seotud töid haarates nii uusehitust, laiendamist, ümberhitamist jmt. Autoteede, rööbastee, elektrienergia ülekande- ja jaotusvõrkude, muldrajatisete ehitamist ja muude rajamist käsitleb standard niivõrd, kui võrd nad on seotud hoone ja selle õuealaga või standardi struktuur seda lubab.~~

Keel et

### prEN 115 rev

Identne prEN 115:2005

Tähtaeg 25.06.2005

#### Eskalaatorite ja sõidukonveierite valmistamise ja paigaldamise ohutuseeskirjad

See standard kehtib kõigi uute eskalaatorite ja sõidukonveierite kohta (plaat- või lintkonveieri tüüpi). See standard ei kehti olemasolevate eskalaatorite ja sõidukonveierite kohta. Soovitav on kohandada need siiski käesoleva standardi nõuetele vastavaks.

Keel en

Asendab EVS-EN 115:1999

### prEN 15193-1

Identne prEN 15193-1:2005

Tähtaeg 12.06.2005

#### Energy performance of buildings - Energy requirements for lighting - Part 1: Lighting energy estimation

This standard specifies the calculation methodology for the evaluation of the amount of energy used for lighting in the building and provides the numeric indicator for lighting energy requirements used for certification purposes.

Keel en

### prEN 15200

Identne prEN 15200:2005

Tähtaeg 13.06.2005

#### Sanitary appliances - Multifunction shower cabinets

This standard specifies requirements and test methods for multifunction shower cabinets (subsequently: units) used for domestic purposes.

Keel en

### prEN 15203

Identne prEN 15203:2005

Tähtaeg 13.06.2005

#### Energy performance of buildings - Assessment of energy use and definition of ratings

This standard defines the uses of energy to be taken into account for setting energy performance ratings for new and existing buildings

Keel en

### prEN 15217

Identne prEN 15217:2005

Tähtaeg 18.06.2005

#### Energy performance of buildings - Methods for expressing energy performance and for energy certification of buildings

This standard defines:

- Global indicators to express the energy performance of whole buildings, including heating, ventilation, air conditioning, domestic hot water and lighting systems. This includes the different possible indicators as well as a method to normalize them.
- Ways to express energy requirements for the design of new buildings or renovation of existing buildings.
- Procedures to define reference values and benchmarks
- Ways to design energy certification schemes including:

Keel en

### prEN 15219

Identne prEN 15219:2005

Tähtaeg 21.06.2005

#### Water equipment inside buildings - Nitrate removal devices - Requirements for performance, safety and testing

This European Standard specifies requirements relating to the construction and mode of operation and relevant methods of testing of automatic, salt-regenerated, anion exchange nitrate removal devices for drinking water installations inside buildings which are permanently connected to the mains supply.

Keel en

### prEN 15228

Identne prEN 15228:2005

Tähtaeg 25.06.2005

#### Structural timber - Structural timber preservative treated against biological attack

This standard specifies requirements for preservative-treatment against biological attack of structural timber.

Keel en

### prEN ISO 10426-5

Identne prEN ISO 10426-5:2005

ja identne ISO 10426-5:2004

Tähtaeg 20.06.2005

#### Petroleum and natural gas industries - Cements and materials for well cementing - Part 5: Determination of shrinkage and expansion of well cement formulations at atmospheric pressure

This part of ISO 10426 provides the methods for the testing of well cement formulations to determine the dimension changes during the curing process (cement hydration) at atmospheric pressure only. This is a base document, because under real well cementing conditions shrinkage and expansion take place under pressure and different boundary conditions.

Keel en

**prEN ISO 10563 rev**

Identne prEN ISO 10563:2005  
ja identne ISO/FDIS 10563:2005  
Tähtaeg 17.06.2005

**Ehitamine. Vuukide tihendusmaterjalid. Massi- ja mahumuutuse määramine**

See standard määrab kindlaks meetodi hoone vuukides kasutatavate tihendusmaterjalide massi- ja mahumuutuse määramiseks.

Keel en

Asendab EVS-EN ISO 10563:2000

**prEN ISO 10590 rev**

Identne prEN ISO 10590:2005  
ja identne ISO/FDIS 10590:2005  
Tähtaeg 10.06.2005

**Ehitamine. Tihendusmaterjalid. Nakkeomaduste ja nidususe määramine jäävpikenemisel pärast vettekastmist**

See standard esitab meetodi hoone vuukides kasutatavate tihendusmaterjalide nakkeomaduste ja nidususe määramiseks jäävpikenemisel pärast vettekastmist.

Keel en

Asendab EVS-EN ISO 10590:2000

**prEN ISO 10591 rev**

Identne prEN ISO 10591:2005  
ja identne ISO/FDIS 10591:2005  
Tähtaeg 10.06.2005

**Ehitamine. Tihendusmaterjalid. Nakkeomaduste ja nidususe määramine pärast vettekastmist**

See standard esitab meetodi vettekastmise mõju määramiseks hoone vuukides kasutatavate tihendusmaterjalide nakkeomadustele ja nidususele.

Keel en

Asendab EVS-EN ISO 10591:2000

**prEN ISO 11432 rev**

Identne prEN ISO 11432:2005  
ja identne ISO/FDIS 11432:2005  
Tähtaeg 10.06.2005

**Ehitamine. Tihendusmaterjalid. Kokkusurutavuse määramine**

See standard esitab meetodi hoone vuukides kasutatavate tihendusmaterjalide kokkusurutavuse määramiseks.

Keel en

Asendab EVS-EN ISO 11432:2000

**93 RAJATISED****UUED STANDARDID****EVS 812-6:2005**

Hind 199,00

ja identne EVS 812-6:2005

**Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus**

Käesolev standard sätestab nõuded tuletõrje veevarustusele (edaspidi tuletõrjeveevärgile, sh nii väliskui ehitisesisele), sõltumata selle veevärgi omandivormist ja veeallikate kuuluvusest. Standard käsitleb ehitiste ja nende osade ja muude kohtkindlate objektide varustamist tulekustutusveega (edaspidi kustutusveega), ning paakautode täitmist. Standardis ei käsitleta veekogudel paiknevate objektide tuletõrjet. Standardis esitatud nõudeid tuleb täita territoriaalplaneerimisel, tuletõrjeveevärgi projekteerimisel, ehitamisel, katsetamisel kui ka olemasoleva veevärgi remontimisel ja uuendamisel.

Keel et

**EVS 875-4:2005**

Hind 151,00

ja identne EVS 875-4:2005

**Vara hindamine. Osa 4: Hindamise head tavad ja hindamistulemuste esitamine**

Standardiseeria EVS 875 standardimise objektiks on vara hindamine. Standardite kasutusala on varade hindamisega ja hinnangute kasutamise seotud tegevused, eelkõige laenu tagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajateks on varade hindajad, kinnisvara spetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediitiasutused, kõrgemad õppeasutused. Standardite olemasolu loob aluse vara hindamise ühtsele käsitlusele rahuldades nii era- kui avaliku sektori vajadusi.

Keel et

**EVS-EN 14199:2005**

Hind 221,00

Identne EN 14199:2005

**Execution of special geotechnical works-Micropiles**

This document establishes general principles for the execution of micropiles. They are for: - drilled micropiles a shaft diameter not greater than 300 mm; - driven micropiles a shaft diameter or a maximum shaft cross sectional extension not greater than 150 mm.

Keel en

## **EVS-EN 61823:2005**

Hind 171,00

Identne EN 61823:2003

ja identne IEC 61823:2003

### **Electrical installations for lighting and beaconing of aerodromes - AGL series transformers**

This standard specifies the characteristics of aeronautical ground lighting series transformers (AGLST) used in aeronautical ground lighting for 6,6 A series circuits, at a service voltage of up to 5 kV, supplied by constant current regulators up to 30 kVA in rating. AGL series transformers provide power to airport lighting luminaires or other loads (resistive) from their secondary circuits. The AGL series transformers provide continuity of the series circuit in the event of a loss of the load on the transformer, and electrical isolation between the primary circuit supplied by a constant current regulator, and the secondary circuit connected to the load under conditions defined in this standard

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 40-4**

Identne prEN 40-4:2005

Tähtaeg 13.06.2005

### **Lighting columns - Part 4: Requirements for reinforced and prestressed concrete lighting columns**

This document specifies requirements for reinforced and prestressed concrete lighting columns. It applies to columns not exceeding 20 m height for post top lanterns and columns with brackets not exceeding 18 m height for side entry lanterns.

Keel en

### **prEN 13232-8**

Identne prEN 13232-8:2005

Tähtaeg 13.06.2005

### **Railway applications - Track - Switches and crossings - Part 8: Expansion devices**

To establish a working terminology for expansion devices, for their constituent parts and for the types; to list the minimum manufacturing requirements for expansion devices and their constituent parts; to formulate codes of practice for inspection and tolerances; to define the method by which expansion devices and their parts should be identified and traced.

Keel en

### **prEN 14654-1**

Identne prEN 14654-1:2005

Tähtaeg 14.06.2005

### **Management and control of cleaning operations in drains and sewers - Part 1: Sewer cleaning**

This document specifies the general principles for the management and control of cleaning operations in drain and sewer systems and specifies requirements for implementation of cleaning programmes and for working practices.

Keel en

### **prEN 15237**

Identne prEN 15237:2005

Tähtaeg 25.06.2005

### **Execution of special geotechnical works - Vertical drainage**

This European Standard establishes general principles for the execution, testing, supervision and monitoring of vertical drain projects.

Keel en

## **97 OLME. MEELELAHUTUS. SPORT**

### **UUED STANDARDID**

#### **CEN/TS 15256:2005**

Hind 208,00

Identne CEN /TS 15256:2005

#### **Protective clothing - Hand, arm, leg, genital and neck protectors for use in ice hockey - Protectors for players other than goalkeepers - Requirements and test methods**

This Technical Specification applies to personal protective equipment (excluding face and head protectors) for ice hockey players other than goalkeepers.

Keel en

#### **EVS-EN 71-9:2005**

Hind 141,00

Identne prEN 71-9:2004

#### **Mänguasjade ohutus. Osa 9: Orgaanilised keemilised ühendid. Nõuded**

This Part 9 of the European Standard EN 71 for safety of toys specifies requirements for the migration or content of certain hazardous organic chemical compounds from/in toys and toy materials by the following exposure routes: - mouthing - ingestion - skin contact - eye contact - inhalation when used as intended or in a foreseeable way, bearing in mind the normal behaviour of children and the function and design of the toy.

Keel en

#### **EVS-EN 1860-2:2005**

Hind 171,00

Identne prEN 1860-2:2005

#### **Appliances, solid fuels and firelighters for barbecueing - Part 2: Barbecue charcoal and barbecue charcoal briquettes - Requirements and test methods**

This part of this European Standard specifies the requirements and test methods for charcoal and charcoal briquettes for use in BBQ appliances.

Keel en

#### **EVS-EN 50090-2-3:2005**

Hind 162,00

Identne EN 50090-2-3:2005

#### **Home and Building Electronic Systems (HBES) Part 2-3: System overview - General functional safety requirements for products intended to be integrated in HBES**

This European Standard sets the requirements for functional safety for HBES products and systems, a multi-application bus system where the functions are decentralised, distributed and linked through a common communication process. The requirements may also apply to the distributed functions of any equipment connected in a home or building control system if no specific functional safety standard exist for this equipment or system.

Keel en

**EVS-EN 50090-5-1:2005**

Hind 208,00

Identne EN 50090-5-1:2005

**Home and Building Electronic Systems (HBES) Part 5-1: Media and media dependent layers - Power line for HBES Class 1**

This European Standard defines the mandatory and optional requirements for the medium specific physical and data link layer of power line Class 1 in its two variations PL110 and PL132. Data link layer interface and general definitions, which are medium independent, are given in EN 50090-4-1.

Keel en

**EVS-EN 50416:2005**

Hind 171,00

Identne EN 50416:2005

**Household and similar electrical appliances – Safety – Particular requirements for commercial electric conveyor dishwashing machines**

This European Standard deals with the safety of electrically operated conveyor dishwashing machines for washing plates, dishes, glassware, cutlery and similar articles (e.g. trays, food containers), with or without means for water heating or forced hot air drying, not intended for household use, their rated voltage being not more than 250 V for single-phase machines connected between one phase and neutral and 480 V for other machines. The spraying pressure shall not exceed 1 MPa.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 30-1-4:2002/prA1**

Identne EN 30-1-4:2002/prA1:2005

Tähtaeg 17.06.2005

**Majapidamisgaas toiduvalmistamiseks. Osa 1-4: Ohutus. Ühe või mitme automaatjuhitava põletiga seadmetele**

This standard specifies the construction and performance characteristics as well as the requirements and methods of test for the safety and marking of domestic cooking appliances, capable of using the combustible gases defined in EN 30-1-1:1998, that have one or more burners with an automatic burner control system, referred to in the text as appliances .

Keel en

**prEN 565 rev**

Identne prEN 565:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Lint. Ohutusnõuded ja katsemeetodid**

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavate rullile keritud või lahtiste lintide jaoks.

Keel en

Asendab EVS-EN 565:2000

**prEN 569 rev**

Identne prEN 569:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Kaljunaelad. Ohutusnõuded ja katsemeetodid**

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele kaljunaeltele.

Keel en

Asendab EVS-EN 569:2000

**prEN 12277 rev**

Identne prEN 12277:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Julgestusvööd. Ohutusnõuded ja katsemeetodid**

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele julgestusvöödele. See on kohaldatav kogu keha julgestusvöödele, väikestele keha julgestusvöödele, ronimispükstele ja rinnajulgestusvöödele.

Keel en

Asendab EVS-EN 12277:1999

**EN ISO 20127**

Identne EN ISO 20127:2005

ja identne ISO 20127:2005

Tähtaeg 11.06.2005

**Dentistry - Powered toothbrushes - General requirements and test methods**

This International Standard specifies requirements and test methods for the physical properties of powered toothbrushes in order to promote the safety of these products for their intended use.

Keel en

**prEN 564 rev**

Identne prEN 564:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Abiköis. Ohutusnõuded ja katsemeetodid**

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavate rullile keritud või lahtiste abiköite jaoks, mis koosnevad südamikust ja ümbrisest.

Keel en

Asendab EVS-EN 564:2000

**prEN 566 rev**

Identne prEN 566:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Aasad. Ohutusnõuded ja katsemeetodid**

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele aasadele.

Keel en

Asendab EVS-EN 566:2000

**prEN 568 rev**

Identne prEN 568:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Jääpuurid. Ohutusnõuded ja katsemeetodid**

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele jääpuuridele.

Keel en

Asendab EVS-EN 568:1999

**prEN 958 rev**

Identne prEN 958:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Julgestusamortisaator klettersteig-ronimise jaoks. Ohutusnõuded ja katsemeetodid**

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid klettersteig-tüüpi (via ferrata) mägironimisel ja alpinismis kasutatavatele julgestusamortisaatoritele.

Keel en

Asendab EVS-EN 958:1999

**prEN 959 rev**

Identne prEN 959:2005

Tähtaeg 18.06.2005

**Mägironimisvarustus. Kaljuankrud. Ohutusnõuded ja katsemeetodid**

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele kaljuankrutele.

Keel en

Asendab EVS-EN 959:2000

**prEN 12278 rev**

Identne prEN 12278:2005

Tähtaeg 19.06.2005

**Mägironimisvarustus. Plokid. Ohutusnõuded ja katsemeetodid**

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele plokkidele.

Keel en

Asendab EVS-EN 12278:1999

**prEN 15195**

Identne prEN 15195:2005

Tähtaeg 12.06.2005

**Liquid petroleum products - Determination of ignition delay and derived cetane number (DCN) of middle distillate fuels by combustion in a constant volume chamber**

This document specifies a method of test for the quantitative determination of ignition delay of middle distillate fuels intended for use in compression ignition engines.

Keel en

**prEN ISO 16409**

Identne prEN ISO 16409:2005

ja identne ISO/DIS 16409:2005

Tähtaeg 20.06.2005

**Dentistry - Oral hygiene products - Manual interdental brushes**

This International Standard specifies requirements and test methods for performance criteria for manual interdental brushes. It also specifies the accompanying information such as manufacturer's instructions for use and labelling of the packaging.

Keel en



## STANDARDITE TÖLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja EVS raamatukogus ning osta EVS müügigrupist [myyk@evs.ee](mailto:myyk@evs.ee).

**Tõlgete kommenteerimise ja ettepanekute esitamise periood 06.05.2005 – 06.06.2005.**

### **EVS-EN 12665:2005**

#### **Valgus ja valgustus. Põhioskussõnad ja valgustusnõuete valiku alused**

Käesolev standard määratleb kõigis valgustusrakendustes kasutatavad põhioskussõnad;

piiratud kasutusega erioskussõnad on esitatud eristandardites. Käesolev standard sätestab ka valgustusnõuete raamistiku, mis näitab, milliseid aspekte tuleb arvestada nende nõuete kehtestamisel.

## STANDARDITE MÜÜGI TOP APRILL

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## APRILLIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

### **EVS-EN 772-2:2005**

#### **Müürikivide katsemeetodid. Osa 2: Müürikivi tühikute protsentuaalse pinna määramine 84.-**

Standard on Euroopa standardi EN 772-2:1998+A1:2005 "Methods of test for masonry units – Part 2: Determination of percentage area of voids in masonry units (by paper indentation)" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib müürikivide tühikute protsentuaalse pinna määramise meetodi.

### **EVS-EN 772-3:2005**

#### **Müürikivide katsemeetodid. Osa 3: Savitelliste tühikute netomahu ja protsendi määramine vees kaalumiseega 84.-**

Standard on Euroopa standardi EN 772-3:1998 "Methods of test for masonry units – Part 3: Determination of net volume and percentage of voids of clay masonry units by hydrostatic weighing" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib savitelliste tühikute (sealhulgas süvendid ja kannud) mahu ja protsendi määramise meetodi.

### **EVS-EN 772-5:2005**

#### **Müürikivide katsemeetodid. Osa 5: Aktiivsete lahustuvate soolade sisalduse määramine savitellistes 104.-**

Standard on Euroopa standardi EN 772-5:2001 "Methods of test for masonry units – Part 5: Determination of the active soluble salts content of clay masonry units" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib meetodi aktiivsete lahustuvate soolade sisalduse määramiseks savitellistes.

### **EVS-EN 772-6:2005**

#### **Müürikivide katsemeetodid. Osa 6: Betoonmüürikivide paindetugevuse määramine 84.-**

Standard on Euroopa standardi EN 772-6:2001 "Methods of test for masonry units – Part 6: Determination of bending tensile strength of aggregate concrete masonry units" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib paindetõmbetugevuse määramise meetodi betoonmüürikividele, mis vastavad standardile prEN 771-3 ja mille laius on alla 100 mm ning pikkuse/laiuse suhe on üle 10.

### **EVS-EN 772-9:2005**

#### **Müürikivide katsemeetodid. Osa 9: Savi- ja silikaattelliste tühikute mahu ja protsendi ning netomahu määramine liivatäitega 84.-**

Standard on Euroopa standardi EN 772-9:1998+A1:2005 "Methods of test for masonry units – Part 9: Determination of volume and percentage of voids and net volume of clay and calcium silicate masonry units by sand filling" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib savi- ja silikaattelliste tühikute (sealhulgas süvendid, kannud ja õõned) mahu ja protsendi ning netomahu määramise meetodi.

### **EVS-EN 772-10:2005**

#### **Müürikivide katsemeetodid. Osa 10: Silikaattelliste ja autoklaavitud poorbetoonplokkide niiskusesisalduse määramine 84.-**

Standard on Euroopa standardi EN 772-10:1999 "Methods of test for masonry units – Part 10: Determination of moisture content of calcium silicate and autoclaved aerated concrete units" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib silikaattelliste ja autoklaavitud poorbetoonplokkide niiskusesisalduse määramise meetodi.

### **EVS-EN 772-11:2005**

#### **Müürikivide katsemeetodid. Osa 11: Betoonist, autoklaavitud poorbetoonist ja tehis- ning looduskivist müürikivide kapillaarse veeimavuse ning savitelliste veeimanuse algiiruse määramine 95.-**

Standard on Euroopa standardi EN 772-11:2000+A1:2004 "Methods of test for masonry units – Part 11: Determination of water absorption of aggregate concrete, autoclaved aerated concrete, manufactured stone and natural stone masonry units due to capillary action and the initial rate of water

absorption of clay masonry units” ingliskeelse teksti identne tõlge eesti keelde.

Standard esitab betoonist, autoklaavitud poorbetoonist ja loodus- ning tehiskivist müürikivide kapillaarse veeimavuse koefitsiendi ja savitelliste veeimavuse algkiiruse määramise meetodi.

#### **EVS-EN 772-14:2005**

**Müürikivide katsemeetodid. Osa 14: Betoonist ja tehiskivist müürikivide niiskusepõhiste mahumuutuste määramine 104.-**

Standard on Euroopa standardi EN 772-14:2001 “Methods of test for masonry units – Part 14: Determination of moisture movement of aggregate concrete and manufactured stone masonry units” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib betoonist ja tehiskivist müürikivide niiskusepõhiste mahumuutuste määramise meetodi kindlaksmääratud äärmuslike niiskustingimuste vahelises piirkonnas.

#### **EVS-EN 772-15:2005**

**Müürikivide katsemeetodid. Osa 15: Autoklaavitud poorbetoonist müüriplokkide veeauru läbilaskvuse määramine 95.-**

Standard on Euroopa standardi EN 772-15:2000 “Methods of test for masonry units – Part 15: Determination of water vapour permeability of autoclaved aerated concrete masonry units” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib autoklaavitud poorbetoonist müüriplokkide veeauru läbilaskvuse määramise meetodi statsionaarsetes tingimustes hügrokoopsuspiirkonna ülemises ja alumises osas. Katsemeetod on kasutatav nende toodete puhul, millest on võimalik valmistada ühtlase paksusega kettakujulisi katsekehi.

#### **EVS-EN 772-18:2005**

**Müürikivide katsemeetodid. Osa 18: Silikaattelliste külmakindluse määramine 84.-**

Standard on Euroopa standardi EN 772-18:2000 “Methods of test for masonry units – Part 18: Determination of freeze-thaw resistance of calcium silicate masonry units” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib silikaattelliste külmakindluse määramise meetodi.

#### **EVS-EN 772-20:2005**

**Müürikivide katsemeetodid. Osa 20: Müürikivi pindade tasasuse määramine 84.-**

Standard on Euroopa standardi EN 772-20:2000+A1:2005 “Methods of test for masonry units – Part 20: Determination of flatness of faces of masonry units” ingliskeelse teksti identne tõlge eesti keelde. Standard spetsifitseerib müürikivide pinna tasasuse määramise meetodi.

#### **EVS-EN 1015-6:2005**

**Müürimörtide katsemeetodid. Osa 6: Mõrdisegu näivtiheduse määramine 95.-**

Standard on Euroopa standardi EN 1015-6:1998 “Methods of test for mortar for masonry – Part 6: Determination of bulk density of fresh mortar” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib näivtiheduse määramise meetodi mõrdisegudele, mille hulka kuuluvad ka mineraalseid sideaineid ja nii normaaltihedusega kui ka kergtäitematerjale sisaldavad mõrdisegud.

#### **EVS-EN 1015-10:2005**

**Müürimörtide katsemeetodid. Osa 10: Kivistunud mördi kuiva näivtiheduse määramine 84.-**

Standard on Euroopa standardi EN 1015-10:1999 “Methods of test for mortar for masonry – Part 10: Determination of dry bulk density of hardened mortar” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib kivistunud mörtide kuiva näivtiheduse määramise meetodi. See on kasutatav kerg- ja üldotstarbeliste mörtide ning ka peenteramörtide puhul, kui kasutatakse korrapärase kujuga katsekehi.

**EVS-EN 1015-17:2005:2005 Müürimörtide katsemeetodid. Osa 17: Veeslahustuvate kloriidide sisalduse määramine mõrdisegus 95.-**

Standard on Euroopa standardi EN 1015-17:2000+A1:2004 “Methods of test for mortar for masonry – Part 17: Determination of water-soluble chloride content of fresh mortars” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib meetodi veeslahustuvate kloriidide sisalduse määramiseks mõrdisegus.

### **EVS-EN 1015-18:2005**

#### **Müürimörtide katsemeetodid. Osa 18: Kivistunud mördi kapillaarse veeimavuse koefitsiendi määramine 95.-**

Standard on Euroopa standardi EN 1015-18:2002 "Methods of test for mortar for masonry – Part 18: Determination of water absorption coefficient due to capillary action of hardened mortar" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib mineraalseid sideaineid ja nii normaaltihedusega täitematerjale kui ka kergtäitematerjale sisaldavate kivistunud mörtide kapillaarse veeimavuse koefitsiendi määramise meetodi.

### **EVS-EN 1015-19:2005**

#### **Müürimörtide katsemeetodid. Osa 19: Kivistunud krohvimördi veeauru läbilaskvuse määramine 95.-**

Standard on Euroopa standardi EN 1015-19:1998+A1:2004 "Methods of test for mortar for masonry – Part 19: Determination of water vapour permeability of hardened rendering and plastering mortars" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib prEN 998-1 kohaste krohvimörtide veeauru läbilaskvuse määramise meetodi statsionaarsetes tingimustes hügro-skoopsuspiirkonna ülemises ja alumises osas. Katsemeetod on kasutatav mörtide puhul, millest on võimalik valmistada ühtlase, 10 mm kuni 30 millimeetri paksusega kettakujulisi katsekehi.

### **EVS-EN 1015-21:2005**

#### **Müürimörtide katsemeetodid. Osa 21: Ühekihilise krohvimördi ja aluspinna ühilduvuse määramine 104.-**

Standard on Euroopa standardi EN 1015-21:2002 "Methods of test for mortar for masonry – Part 21: Determination of the compatibility of one-coat rendering mortars with substrates" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib ühekihiliste (OC) krohvimörtide ja kindlaksmääratud aluspindade ühilduvuse määramise meetodi.

### **EVS-EN 12758:2005**

#### **Klaas ehituses. Klaasimine ja õhuheli isoleerimine. Tootekirjeldused ja omaduste määramine 113.-**

Standard on Euroopa standardi EN 12758:2002 "Glass in building – Glazing and airborne

sound insulation – Product descriptions and determination of properties" ingliskeelse teksti identne tõlge eesti keelde.

Standard annab ülevaate klaastoodete liigitamisest vastavalt nende akustilisele toimivusele, mis omakorda annab võimaluse hinnata ehitiste vastavust akustilistele nõuetele. Täiendavaks võimaluseks on mõõdistusandmete põhjalik tehniline analüüsimine, kui käesolev standard on mõeldud lihtsustatud toimivusindikaatorite tuletamiseks, mida saavad julgelt kasutada ka mittespetsialistid.

### **EVS-EN 13055-1:2005**

#### **Kergtäitematerjalid. Osa 1: Betooni ja mördi kergtäitematerjalid 208.-**

Standard on Euroopa standardi EN 13055-1:2002+AC:2004 "Lightweight aggregates – Part 1: Lightweight aggregates for concrete, mortar and grout" ingliskeelse teksti identne tõlge eesti keelde.

Standard määratleb nõuded looduslike, tehnilike ja taaskasutatavate materjalide ning nende segude töötlemisel saadud kergtäitematerjalide ja -fillerite omadustele nende kasutamisel betoonis, mördis- ja hoonete, teede ja rajatiste ehitamisel.

### **EVS-EN 14063-1:2005**

#### **Ehituslikud soojusisolatsioonitooted.**

#### **Kasutuskohas valmistatav**

#### **kergrussoojustud. Osa 1:**

#### **Puistesoojustusmaterjali spetsifikatsioon (enne paigaldamist) 180.-**

Standard on Euroopa standardi EN 14063-1:2004 "Thermal insulation materials and products – In-situ formed expanded clay lightweight aggregate products (LWA) – Part 1: Specification for the loose-fill products before installation" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib nõuded katustes, lagedes, vahelagedes(põrandates) ja pinnasele rajatud põrandates kasutatavatele kergrus-kergtäitematerjalist puistesoojustusele. Standard sisaldab soojusisolatsioonitoodete spetsifikatsiooni, paigaldamiseses olekus. Standardis kirjeldatakse ka toote omadusi ja esitatakse katsetamise, tähistamise ja markeerimise menetlused.

#### **EVS 875-4:2005**

##### **Vara hindamine. Osa 4: Hindamise head tavad ja hindamistulemuste esitamine 151.-**

Standardiseeria EVS 875 standardimise objektiks on vara hindamine. Standardite kasutusala on vara hindamisega ja hinnangute kasutamisega seotud tegevused, eelkõige laenu tagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajateks on vara hindajad, kinnisvaraspetsialistid, ehitusspetsialistid, keskkonnapetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediitiasutused, kõrgemad õppeasutused. Standardite olemasolu loob aluse vara hindamise ühtsele käsitlusele, rahuldades nii era- kui avaliku sektori vajadusi.

Standardi EVS 875-4 objektiks on hindamise head tavade ja hindamistulemuste esitavate nõuete määramine.

#### **EVS 812-6:2005**

##### **Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus 199.-**

Standard sätestab nõuded tuletõrje veevarustusele (edaspidi tuletõrjeveevärgile, sh nii välis- kui ehitisesisele), sõltumata selle veevärgi omandivormist ja veeallikate

kuuluvusest. Standard käsitleb ehitiste ja nende osade ja muude kohtkindlate objektide varustamist tulekustutusveega (edaspidi kustutusveega), ning paakautode täitmist. Standardis ei käsitleta vee kogudel paiknevate objektide tuletõrjet.

Standardis esitatud nõudeid tuleb täita territoriaalplaneerimisel, tuletõrjeveevärgi projekteerimisel, ehitamisel, katsetamisel kui ka olemasoleva veevärgi remontimisel ja uuendamisel.

#### **EVS-ISO 10002:2005**

##### **Kvaliteedijuhtimine. Kliendirahulolu.**

##### **Juhised kaebuste käsitlemiseks organisatsioonides 381.-**

Standard annab juhised toodetega seotud organisatsioonisiseste kaebuste käsitlemise protsessi kohta, kaasaarvatud planeerimine, kavandamine, kasutamine, korrashoidmine ja parendamine. Kirjeldatud kaebuste käsitlemise protsess sobib kasutamiseks üldise kvaliteedijuhtimissüsteemi ühe protsessina. See on ühtlasi ette nähtud kasutamiseks igas suuruses ja mistahes sektoris tegutsevate organisatsioonide poolt. Lisa A annab eraldi juhiseid väikeettevõtetele.

Standardite müük  
toimub Standardikeskuses Aru tn 10,  
10317, Tallinn

Telefon: 605 5060, 605 5061  
Faks: 605 5063  
E-mail: [myyk@evs.ee](mailto:myyk@evs.ee)

Ostu saab sooritada ka meie koduleheküljel  
asuvast ostukorvis [www.evs.ee/POOD](http://www.evs.ee/POOD)

Tutvuda saab standarditega EVS raamatukogus:  
Telefon: 605 5065, 605 5064  
E-mail: [raamatukogu@evs.ee](mailto:raamatukogu@evs.ee)