

# **EVS** **TEATAJA**

Ilmub üks kord kuus alates 1993. aastast

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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 **küttegaasiseadmete, mänguasjade, väikelaevade, plahvatusohtliku keskkonna seadmete ja kiirraudteevõrgustiku** standardid (avaldatud veebruari ja märtsi 2006 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks

### NÕUKOGU DIREKTIIV 90/396/EMÜ Küttegaasiseadmed (2006/C 49/08) 28.02.2006

Viidatud standardi tähis	Standardi pealkiri
EN 203-2-1:2005	Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-1: Erinõuded. Avatud põletid ja wokipõletid / <i>Gas heated catering equipment - Part 2-1: Specific requirements - Open burners and wok burners</i>
EN 203-2-3:2005	Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-3: Erinõuded. Keetmisnõud / <i>Gas heated catering equipment - Part 2-3: Specific requirements - Boiling pans</i>
EN 203-2-4:2005	Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-4: Erinõuded. Fritüürid / <i>Gas heated catering equipment - Part 2-4: Specific requirements - Fryers</i>
EN 203-2-6:2005	Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-6: Erinõuded. Veekeetmisseadmed karastusjookidele / <i>Gas heated catering equipment - Part 2-6: Specific requirements - Hot water heaters for beverage</i>
EN 203-2-8:2005	Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-8: Erinõuded. Prae- ja paellapannid / <i>Gas heated catering equipment - Part 2-8: Specific requirements - Brat pans and pa?lla cookers</i>
EN 203-2-9:2005	Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-9: Erinõuded. Massiivsed pinnad, soojendusosalused ja restid / <i>Gas heated catering equipment - Part 2-9: Specific requirements - Solid tops, warming plates and griddles</i>

### NÕUKOGU DIREKTIIV 88/378/EMÜ Mänguasjad (2006/C 56/03) 08.03.2006

Viidatud standardi tähis	Standardi pealkiri
EN 62115:2005	Elektrimänguasjade ohutus / <i>Electric toys – Safety (IEC 62115:2003 + A1:2004 (Muudetud))</i>

**NÕUKOGU DIREKTIIV 94/25/EÜ**  
**Plahvatusohtliku keskkonna seadmed ja kaitsesüsteemid**  
(2006/C 57/07)  
09.03.2006

<b>Viidatud standardi tähis</b>	<b>Standardi pealkiri</b>
EN 1710:2005	Maa-aluste kaevanduste plahvatusohtlikus keskkonnas kasutamiseks mõeldud seadmed ja komponendid / <i>Equipment and components intended for use in potentially explosive atmospheres in underground mines</i>
EN 12581:2005	Pindamisseadmed. Sukel- ja elektrofoor-pindamismasinad orgaaniliste vedelike pindamismaterjalide kasutamiseks. Ohutusnõuded / <i>Coating plants - Machinery for dip coating and electrodeposition of organic liquid coating material - Safety requirements</i>
EN 12757-1:2005	Kattematerjalide segamise masinad. Ohutusnõuded. Osa 1: Sõidukites kasutatavad segamismasinad / <i>Mixing machinery for coating materials - Safety requirements - Part 1: Mixing machinery for use in vehicle refinishing</i>
EN 13616:2004	Staatiliste mahutite ning vedelkütuste ülevoolu vältimise seadmed / <i>Overflow prevention devices for static tanks for liquid petroleum fuels</i>
EN 13617-1:2004	Bensiinijaamad. Osa 1: Ohutusnõuded mõõtepumpade, tankurite ja kaugjuhtimisega pumpade valmistamisele ja jõudlusele / <i>Petrol filling stations - Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units</i>
EN 14373:2005	Plahvatuse summutamise süsteemid / <i>Explosion suppression systems</i>
EN 14591-1:2004	Plahvatuse vältimine ja kaitse allamaakaevanduses. Kaitsesüsteemid. Osa 1: 2-baarist plahvatust taluv ventilatsioonikonstruktsioon / <i>Explosion prevention and protection in underground mines - Protective systems - Part 1: 2-bar explosion-proof ventilation structure</i>

**NÕUKOGU DIREKTIIV 94/25/EÜ Väikelaevad**  
(2006/C 61/03)  
14.03.2006

<b>Viidatud standardi tähis</b>	<b>Standardi pealkiri</b>
EN ISO 11192:2005	Väikelaevad. Graafilised tingmärgid (ISO 11192:2005) / <i>Small craft - Graphical symbols</i>

**NÕUKOGU DIREKTIIV 96/48/EÜ Kiirraudteevõrgustik**  
(2006/C 68/11)  
21.03.2006

<b>Viidatud standardi tähis</b>	<b>Standardi pealkiri</b>
EN ISO 3095:2005	Raudteealased rakendused. Akustika. Raudteeveeremi tekitatud müra mõõtmine / <i>Railway applications - Acoustics - Measurement of noise emitted by railbound vehicles</i>
EN ISO 3381:2005	Raudteealased rakendused. Akustika. Müra mõõtmine raudteeveeremi sees / <i>Railway applications - Acoustics - Measurement of noise inside railbound vehicles</i>
EN 13232-4:2005	Raudteealased rakendused. Rööpad. Riströöpad ja pöörangud. Osa 4: Aktiveerimine, lukustamine ja avastamine / <i>Railway applications - Track - Switches and crossings - Part 4: Actuation, locking and detection</i>
EN 13232-5:2003	Raudteealased rakendused. Rööpad. Riströöpad ja pöörangud. Osa 5: Pöörangud / <i>Railway applications - Track - Switches and crossings - Part 5: Switches</i>
EN 13232-6:2005	Raudteealased rakendused. Rööpad. Riströöpad ja pöörangud. Osa 6: Fikseeritud tavalised ja tõmp-riströöpad / <i>Railway applications - Track - Switches and crossings - Part 6: Fixed common and obtuse crossings</i>

EN 14067-4:2005	Raudteealased rakendused. Aerodünaamika. Osa 4: Aerodünaamilised nõuded ja katsemeetodid avatud rööbastel / <i>Railway applications - Aerodynamics - Part 4: Requirements and test procedures for aerodynamics on open track</i>
EN 14535-1:2005	Raudteealased rakendused. Veeremi ketaspidurid, Osa 1: Veovõlli või teljega ühendatud ketaspidurid, nende mõõtmed ja kvaliteedinõuded / <i>Railway applications - Brake discs for railway rolling stock - Part 1: Brake discs pressed or shrunk onto the axle or drive shaft, dimensions and quality requirements</i>
EN 14752:2005	Raudteealased rakendused. Veeremi ukksesüsteemid / <i>Railway applications - Bodyside entrance systems</i>
EN 50124-1:2001/A2:2005	Raudteealased rakendused. Isolatsiooni koordineerimine. Osa 1: Põhinõuded. Elektri- ja elektroonikaseadmete õhk- ja ülelöögivahemikud / <i>Railway applications - Insulation coordination Part 1: Basic requirements - Clearances and creepage distances for all electrical and electronic equipment</i>
EN 50388:2005	Raudteealased rakendused. Energiavarustus ja veerevkoosseis. Energiavarustuse (alajaama) ja veerevkoosseisu vahelise koostalitlusvõime saavutamise kooskõlastatud tehnilised tingimused / <i>Railway applications – Power supply and rolling stock – Technical criteria for the coordination between power supply (substation) and rolling stock to achieve interoperability</i>

## WTO SEKRETARIAADILT SAABUNUD TEATISED

Maailma Kaubandusorganisatsiooni WTO sekretariaadilt saabunud õigusaktide eelnõud, milles sisalduvad tehnilised normid võivad saada kaubanduse tehnilisteks tõketeks. Eelnõude kohta on võimalik esitada kommentaare 2 nädalat enne tabelis toodud kuupäeva Majandus- ja Kommunikatsiooniministeriumi 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/GTM/36 9. veebruar 2006	GUATEMALA	-	erinevad puu- ja juurviljad, marjad ja taimed	toiduohutus/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/BOL/15 24. veebruar 2006	BOLIIVIA	Paraguay	parketipuit (44.09) ja saematerjal (44.07)	taimekaitse	-
G/SPS/N/CUB/12 24. veebruar 2006	KUUBA	Kanada	veterinaarnõuded veiselihale	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-

G/SPS/N/CUB/13 24. veebruar 2006	KUUBA	Kanada	veised	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/CUB/14 24. veebruar 2006	KUUBA	kõik riigid	kanaliha ja sellest tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/GTM/38 24. veebruar 2006	GUATEMALA	kaubandus- partnerid	mesi (0409.00.00)	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/GTM/39 24. veebruar 2006	GUATEMALA	kaubandus- partnerid	umbrohi	territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/PER/127 24. veebruar 2006	PERUU	Argentiina	sead, veised, nende paljundus- materjal, külmutatud liha, sisikonnad, nahk	loomatervis	-
G/SPS/N/ARG/86 28. veebruar 2006	ARGENTIINA	kaubandus- partnerid	loomsed tooted	loomatervis	-
G/SPS/N/ECU/9 28. veebruar 2006	ECUADOR	kõik riigid	põllumajandus- saadustele ette nähtud fütosanitaar- sertifikaadid	taimekaitse	-
G/SPS/N/ECU/10 28. veebruar 2006	ECUADOR	Iraak, Nigeria, Horvaatia, Rumeenia, Venemaa, Türgi ja Ukraina	tõulinnud, munad, <i>Gallus gallus domesticus</i> ja <i>Malaeagris gallipavo</i> linnuliikide tooted ja kõrvalsaadused	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ECU/11 28. veebruar 2006	ECUADOR	Argentiina	loomad, loomsed tooted	loomatervis	-
G/SPS/N/ECU/12 28. veebruar 2006	ECUADOR	kaubandus- partnerid, turistid, mere- transpordi- firmad	Galapagose provintsi sisenevad ja seal liikuvad laevad/paadid	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/COL/107 6. märts 2006	KOLUMBIA	Ecuador	kahjurid <i>Liposcelis</i> <i>Paetus</i> ( <i>Psocoptera:</i> <i>Liposcelidae</i> ) ja <i>Oebalus Pugnax</i> ( <i>Hemiptera:</i> <i>Pentatomidae</i> )	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/EEC/ 283, 284 6. märts 2006	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ-sse eksportivad kolmandad riigid	teravili (1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008), loomne toit (0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0209, 0210) ja teatav taimne toit, kaasa arvatud puu- ja juurvili	toiduohutus/ taimekaitse	60 päeva
G/SPS/N/KEN/22 6. märts 2006	KEENIA	India	kodu- ja metslinnud, haudemunad, linnuliha ja linnulihatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/KEN/23 6. märts 2006	KEENIA	Šveits, Slovakkia, Venemaa	kodu- ja metslinnud, haudemunad, linnuliha ja linnulihatooted	loomatervis/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/KEN/24 6. märts 2006	KEENIA	Nigeeria, Malaisia, Ungari, Hong Kong ja Austria	kodu- ja metslinnud, haudemunad, linnuliha ja linnulihatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/KEN/25 6. märts 2006	KEENIA	Egiptus	kodu- ja metslinnud, haudemunad, linnuliha ja linnulihatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/KEN/26 6. märts 2006	KEENIA	Bosnia ja Herzegovina	kodu- ja metslinnud, haudemunad, linnuliha ja linnulihatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/PHL/95 6. märts 2006	FILIPIINID	Nigeeria	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundusmaterja l	loomatervis	-
G/SPS/N/TPKM/78 6. märts 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	Korea Vabariik	<i>Malus spp.</i> , <i>Pyrus spp.</i> , ja <i>Prunus persica</i> värsked viljad	taimekaitse	-
G/SPS/N/JPN/158 8. märts 2006	JAAPAN	kõik riigid	söödaks mõeldud nisu, rukis, oder, kaer, mais ja sorgo (HS: 10.01, 10.02, 10.03, 10.04, 10.05 ja 10.07), õlekõrred, harilik lutsern, ristik (HS:12.13, 12.14), lemmiklooma- toidud (HS:23.09).	toiduohutus/ loomatervis	60 päeva
G/SPS/N/KEN/27 8. märts 2006	KEENIA	Aasia, Iraan ja Ühendatud Kuningriik	kodu- ja metslinnud, haudemunad, linnuliha ja linnulihatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/NZL/346 8. märts 2006	UUS MEREMAA	kõik riigid	paljundus- materjal, <i>Phytophthora</i> <i>ramorum</i> , <i>Xylella</i> <i>fastidiosa</i> peremeestaimed, <i>Myrtaceae</i> ja <i>Caladium</i> perekonda kuuluvad taimed	taimekaitse	28. aprill 2006
G/SPS/N/PHL/96 8. märts 2006	FILIPIINID	India ja Egiptus	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundus- materjal	loomatervis	-
G/SPS/N/PHL/97 8. märts 2006	FILIPIINID	Itaalia ja Kreeka	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundus- materjal	loomatervis	-



G/SPS/N/PHL/98 8. märts 2006	FILIPIINID	Bulgaaria, Sloveenia ja Aserbaidžaan	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundus- materjal	loomatervis	-
G/SPS/N/USA/1241 8. märts 2006	USA	kõik kaubandus- partnerid	metsad ja lagendikud, muru	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	24. aprill 2006
G/SPS/N/EGY/10 9. märts 2006	EGIPTUS	kõik riigid	mesi ja mesilased	territooriumi kaitsmine kahjurite eest	-
G/SPS/N/EGY/11 9. märts 2006	EGIPTUS	kõik riigid	kõik fütosanitaar- sertifikaati vajavad tooted	taimekaitse	-
G/SPS/N/LKA/4 9. märts 2006	SRI LANKA	linnugripi- piirkonnad	kodu- ja metslinnud, haudemunad, toidumunad, linnuliha ja sellest tooted, loomasööt ja linnusuled	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/PER/128 9. märts 2006	PERUU	Slovakkia, Prantsusmaa, Ungari, Saksamaa, Austria, Bulgaaria, Kreeka, Sloveenia, Itaalia, Rumeenia, Venemaa, Bosnia- Herzegovina, Horvaatia, Šveits, Iraan, Aserbaidžaan	linnud	loomatervis	-
G/SPS/N/USA/1242 9. märts 2006	USA	kõik kaubandus- partnerid	banaanid	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/PER/129 10. märts 2006	PERUU	kõik riigid	riisiterad (10.06.10.90., 10.06.20., 10.06.30. and 10.06.40.)	toiduohutus	20. mai 2006

G/SPS/N/THA/141 13. märts 2006	TAI	Ungari, Bulgaaria, Küpros, Itaalia, Kreeka, Sloveenia, Saksamaa, Prantsusmaa, Austria	eluslinnud ja linnurümbad (HS 0105, 0207, 0407, 0408)	loomatervis	-
G/SPS/N/USA/1243 13. märts 2006	USA	kõik kaubandus- partnerid	kuivatatud oad, aeduba, puuvillaseemned	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1244 13. märts 2006	USA	kõik kaubandus- partnerid	põllumais	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1245 13. märts 2006	USA	kõik kaubandus- partnerid	virsikud ja nektariinid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1246 13. märts 2006	USA	kõik kaubandus- partnerid	juur- puuviljade ja marjade paljundus- materjal	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/KOR/202 14. märts 2006	KOREA VABARIIK	Tonga	kõrvitsad	taimekaitse	-
G/SPS/N/KOR/203 14. märts 2006	KOREA VABARIIK	Mehhiko (Michoacan piirkond)	avokaado	taimekaitse	-
G/SPS/N/NIC/31 14. märts 2006	NICARAGUA	kõik riigid	kahjurivabade piirkondade loomine	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	60 päeva

G/SPS/N/NIC/32 14. märts 2006	NICARAGUA	kaubandus- partnerid	puitmaterjal	taimekaitse/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/OMN/5 14. märts 2006	OMAAN	kõik riigid	toidukaubad	toiduohutus	11. mai 2006
G/SPS/N/PHL/99 14. märts 2006	FILIPIINID	Saksamaa	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundus- materjal	loomatervis	-
G/SPS/N/PHL/100 14. märts 2006	FILIPIINID	Prantsusmaa	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundus- materjal	loomatervis	-
G/SPS/N/TPKM/79 15. märts 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITÓORIUM	Austraalia (välja arvatud Riverland ja Tasmaania)	<i>Actinidia deliciosa, Citrus limonia, Citrus paradisii, Citrus reticulata, Citrus reticulata x C. paradisii, Citrus reticulata x C. sinensis, Citrus sinensis, Persea Americana, Vaccinium corymbosum ja Vitis vinifera</i>	taimekaitse	-
G/SPS/N/CHL/211 16. märts 2006	TŠIILI	EÜ liikmesriigid	küdoonia paljundusmaterjal	taimekaitse	20. aprill 2006
G/SPS/N/CHL/212 16. märts 2006	TŠIILI	USA, Kalifornia osariik	värsked porgandid	taimekaitse	20. aprill 2006
G/SPS/N/CHL/213 16. märts 2006	TŠIILI	kõik riigid	kuivatatud juurviljad	taimekaitse	20. aprill 2006
G/SPS/N/USA/1247 16. märts 2006	USA	kõik kaubandus- partnerid	vürtsid ja maitsetaimed, juurviljad, loomasööt	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1248 16. märts 2006	USA	kõik kaubandus- partnerid	peakapsas	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/USA/1249 16. märts 2006	USA	kõik kaubandus- partnerid	<i>ethylenediaminet etraacetic acid</i> (EDTA) kemikaalid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/CAN/258 20. märts 2006	KANADA	-	juur- ja puuvili (ICS: 67.080)	toiduohutus	-
G/SPS/N/IND/37 20. märts 2006	INDIA	kõik kaubandus- partnerid	toit ja töödeldud toit	toiduohutus	-
G/SPS/N/MAC/9 20. märts 2006	HIINA MACAO	USA	veiseliha	toiduohutus	-
G/SPS/N/NPL/2 20. märts 2006	NEPAAL	kõik linnugripi- piirkonnad	eluslinnud ja linnuliha tooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/TPKM/80 20. märts 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	söödavad lilled	toiduohutus	10. mai 2006
G/SPS/N/USA/1250 20. märts 2006	USA	kõik kaubandu- partnerid	kõik biokeemilised ja mikro- bioloogilised pestitsiidid	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	6. juuni 2006
G/SPS/N/USA/1251 20. märts 2006	USA	kõik kaubandu- partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	8. mai 2006
G/SPS/N/AUS/195 23. märts 2006	AUSTRALIA	kõik riigid	piim ja piimatooted	toiduohutus	15. mai 2006
G/SPS/N/AUS/196 23. märts 2006	AUSTRALIA	kõik riigid	töödeldud toit	toiduohutus	12. mai 2006
G/SPS/N/BRA/145 23. märts 2006	BRASIILIA	kõik riigid	<i>musaceae</i> ja <i>heliconiaceae</i> perekonda kuuluvad taimetooted	taimekaitse	-
G/SPS/N/BRA/146 23. märts 2006	BRASIILIA	kõik riigid	melon	toiduohutus	-
G/SPS/N/BRA/147 23. märts 2006	BRASIILIA	kõik riigid	brokoli, kapsas	toiduohutus	-

G/SPS/N/BRA/148 23. märts 2006	BRASIILIA	kõik riigid	banaanid	toiduohutus	-
G/SPS/N/BRA/149 23. märts 2006	BRASIILIA	USA	HS-6: 0701.10 HS-8: 0701.10.00 kartuliseeme	taimekaitse	-
G/SPS/N/BRA/150 23. märts 2006	BRASIILIA	kõik riigid	kakaouba HS 180100	toiduohutus	60 päeva
G/SPS/N/BRA/151 23. märts 2006	BRASIILIA	India	in vivo kogutud veiseembrüüd	loomatervis	-
G/SPS/N/BRA/152 23. märts 2006	BRASIILIA	kõik riigid	veterinaartooted	loomatervis	-
G/SPS/N/BRA/153 23. märts 2006	BRASIILIA	kõik riigid	õunad HS 080810	toiduohutus	-
G/SPS/N/BRA/154 23. märts 2006	BRASIILIA	kõik riigid	linnugripi ja lindude Newcastle'i haiguse vastu võitlemise rahvuslik plaan	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/155 23. märts 2006	BRASIILIA	kõik riigid	Suu- ja sõrataudivaba piirkonna loomine	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/BRA/156 23. märts 2006	BRASIILIA	kõik riigid	pirnid HS 080820	toiduohutus	-
G/SPS/N/BRA/157 23. märts 2006	BRASIILIA	kõik riigid	FMD-kahtlusega loomad	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/BRA/158 23. märts 2006	BRASIILIA	Ukraina	nisu, <i>Triticum aestivum</i> , HS 100190	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/NZL/347 23. märts 2006	UUS MEREMAA	kõik riigid	töödeldud toit	toiduohutus	12. mai 2006
G/SPS/N/PHL/101 23. märts 2006	FILIPIINID	Malaisia, Austria, Bosnia ja Herzegovina	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundus- materjal	loomatervis	-
G/SPS/N/PHL/102 23. märts 2006	FILIPIINID	Türgi ja Egiptus	hobused, veised, sead, kitsed, lambad, talled, nende liha ja lihatooted	loomatervis	-

G/SPS/N/USA/1252 23. märts 2006	USA	kõik kaubandus- partnerid	toit	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	14. aprill 2006
G/SPS/N/USA/1253 23. märts 2006	USA	kõik kaubandus- partnerid	suhkruõun, annoona (cherimoya), atemoya, ogaõun, mango	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	14. aprill 2006
G/SPS/N/USA/1254 23. märts 2006	USA	kõik kaubandus- partnerid	taimeõli 1515, 1516, 1302	toiduohutus	12. aprill 2006
G/SPS/N/USA/1255 23. märts 2006	USA	kõik kaubandus- partnerid	biokeemilised ja mikro- bioloogilised pestitsiidid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	-
G/SPS/N/EGY/12 24. märts 2006	EGIPTUS	Argentiina	elusloomad ja nende liha	loomatervis	-
G/SPS/N/BRA/159 27. märts 2006	BRASIILIA	kõik riigid	brokoli, kapsas	toiduohutus	-
G/SPS/N/THA/142 27. märts 2006	TAI	kõik riigid	elus karpkalad ( <i>Cyprinus carpio</i> )	loomatervis	20. aprill 2006
G/SPS/N/ARE/17 29. märts 2006	ARAABIA ÜHEND- EMIRAADID	Albaania	linnud	inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	-
G/SPS/N/ARE/18 29. märts 2006	ARAABIA ÜHEND- EMIRAADID	Kamerun	linnud	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	-
G/SPS/N/PHL/103 29. märts 2006	FILIPIINID	Argentiina	hobused, veised, sead, kitsed, lambad, talled, nende liha ja lihatooted	loomatervis	

G/SPS/N/TPKM/81 29. märts 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	-	taimed või taimetooted	taimekaitse	27. aprill 2006
G/SPS/N/USA/1256 29. märts 2006	USA	kõik kaubandus- partnerid	peet, suhkrupeet	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	17. aprill 2006
G/SPS/N/USA/ 1257, 1257 29. märts 2006	USA	kõik kaubandus- partnerid	joogivesi	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite ees	17. aprill 2006
G/SPS/N/TPKM/82 30. märts 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	kalad ja krevetid	toiduohutus	20. mai 2006
G/SPS/N/BRA/160 31. märts 2006	BRASIILIA	kõik riigid	melonid, arbuusid ja sibulad	toiduohutus	-
G/SPS/N/BRA/161 31. märts 2006	BRASIILIA	kõik riigid	puuvill	toiduohutus	-
G/SPS/N/BRA/162 31. märts 2006	BRASIILIA	kõik riigid	nisu	toiduohutus	-
G/SPS/N/BRA/163 31. märts 2006	BRASIILIA	kõik riigid	arbuusid ja melonid	toiduohutus	-
G/SPS/N/BRA/164 31. märts 2006	BRASIILIA	kõik riigid	puuvill	toiduohutus	15. aprill 2006

## WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/ARG/196 22. veebruar 2006	ARGENTIINA	veinitooted	nõuded	60 päeva
G/TBT/N/ECU/8 22. veebruar 2006	ECUADOR	määrdeõli	inimeste tervise kaitse, keskkonna säilitamine, pettuste ennetamine, kahjude ärahoidmine	60 päeva
G/TBT/N/ECU/9 22. veebruar 2006	ECUADOR	õhkrehvid	inimeste tervise kaitse, keskkonna säilitamine, pettuste ennetamine, kahjude ärahoidmine	60 päeva
G/TBT/N/ECU/10 22. veebruar 2006	ECUADOR	toote märgistamine	inimeste tervise kaitse, keskkonna säilitamine, pettuste ennetamine, kahjude ärahoidmine	60 päeva
G/TBT/N/ECU/11 24. veebruar 2006	ECUADOR	terasvardad	inimeste tervise kaitse, keskkonna säilitamine, pettuste ennetamine, kahjude ärahoidmine	60 päeva
G/TBT/N/BRB/5 2. märts 2006	BARBADOS	pruulitud tooted (õlu, porter, Malta Shandy) (ICS: 67.160.10)	nõuded	60 päeva
G/TBT/N/BRB/6 2. märts 2006	BARBADOS	riis (ICS: 67.060)	kvaliteedi parandamine ja tarbijakaitse	60 päeva
G/TBT/N/BRB/7 2. märts 2006	BARBADOS	söögimunad (ICS: 67.120.20)	tarbijainfo	60 päeva
G/TBT/N/BRB/8 2. märts 2006	BARBADOS	tuletikud (ICS: 97.180)	kvaliteedi parandamine ja tarbijakaitse	60 päeva
G/TBT/N/BRB/9 2. märts 2006	BARBADOS	rumm (ICS: 67.160.10)	nõuded, pakendamine, märgistamine, proovivõtu ja analüüsimeetodid	60 päeva
G/TBT/N/HKG/25 2. märts 2006	HIINA HONG KONG	faksid (HS: 8517 2100)	energiasäästlikkus	4. mai 2006
G/TBT/N/ISR/133 2. märts 2006	IISRAEL	transporditavad gaasiballoonid (ICS: 23.020.30; HS: 7311; 7613)	tarbijaohutus	60 päeva
G/TBT/N/ISR/134 2. märts 2006	IISRAEL	veekraanid (ICS: 91.140.70; HS: 8481.80)	tarbijakaitse ja -ohutus	60 päeva



G/TBT/N/ISR/135 2. märts 2006	IISRAEL	lennukipetrool (ICS: 75.160.20; HS: 2710.19)	tarbijakaitse ja -ohutus	60 päeva
G/TBT/N/ISR/136 2. märts 2006	IISRAEL	gaasiõli (ICS: 75.160; HS: 2710.00)	tarbijakaitse ja -ohutus	60 päeva
G/TBT/N/ISR/137 2. märts 2006	IISRAEL	elektrooniline ballast (ICS: 24.140.99; HS: 8504.10)	tarbijakaitse ja -ohutus	60 päeva
G/TBT/N/KEN/25 2. märts 2006	KEENIA	reovee ärajuhtimine ja töötlemine (HS: 981799; ICS: 13.060.30)	inimeste elude ja keskkonnakaitse	60 päeva
G/TBT/N/KEN/26 2. märts 2006	KEENIA	alumiiniumsulfaat (HS: 283322; ICS: 71.06.50)	inimeste tervise kaitse	60 päeva
G/TBT/N/ARM/26 3. märts 2006	ARMEENIA	1000-vatise ja kõrgema pingega elektriseadmed	nõuded	60 päeva
G/TBT/N/ARM/27 3. märts 2006	ARMEENIA	kuni 500 kilovatise pingega elektriseadmed	nõuded	60 päeva
G/TBT/N/ARM/28 3. märts 2006	ARMEENIA	elektriseadmed	nõuded	60 päeva
G/TBT/N/ECU/12 3. märts 2006	ECUADOR	lauanõud	mürgistusnõuded	60 päeva
G/TBT/N/TPKM/29 6. märts 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	diiselsõidukid (HS: 87.11)	keskkonnakaitse	31. mai 2006
G/TBT/N/DNK/59 7. märts 2006	TAANI	kütusevoolikud	tuleohutuse parandamine laevadel	15. mai 2006
G/TBT/N/DNK/60 7. märts 2006	TAANI	laevad	muudatused seadusandluses	17. märts 2006
G/TBT/N/EEC/102 7. märts 2006	EUROOPA ÜHENDUSED	mootorsõidukid	keskkonnasaastatuse vähendamine	90 päeva
G/TBT/N/MEX/114 7. märts 2006	MEHHIKO	päästerõngad	tehnilised nõuded	30. aprill 2006
G/TBT/N/BEL/39 8. märts 2006	BELGIA	hüljestest saadud tooted	tootmise keelustamine seoses avaliku arvamuse ja loomakaitsega	-
G/TBT/N/BEL/40 8. märts 2006	BELGIA	kassi- ja koeranahad ja nendest tooted	keelustada tootmine ja turustamine, rahva arvamusega arvestamine, loomakaitse	-
G/TBT/N/QAT/9 8. märts 2006	QATAR	kaablid ja juhtmed (ICS: 13.220.40; 29.020; 29.060.20)	ohutuse ja kvaliteedi parandamine	60 päeva
G/TBT/N/MAC/1 9. märts 2006	HIINA MACAO	diisliõli	keskkonnakaitse	22. aprill 2006
G/TBT/N/NLD/68 9. märts 2006	HOLLAND	hüljestest saadud tooted	loomakaitse	11. mai 2006

G/TBT/N/QAT/8 9. märts 2006	QATAR	triikraud koduseks kasutamiseks (ICS: 97.060)	kvaliteedi tõstmine	60 päeva
G/TBT/N/QAT/10 9. märts 2006	QATAR	kaablite katseaparatuur (ICS: 13.220.40; 29.020, 29.060.20)	ohutus ja kvaliteet	60 päeva
G/TBT/N/PER/12 10. märts 2006	PERUU	riisiterad (10.06.10.90; 10.06.20; 10.06.30 ja 10.06.40)	kvaliteet ja toiduohutus, nõuded	7. juuni 2006
G/TBT/N/SVN/ 45, 46 10. märts 2006	SLOVEENIA	ehitus (ICS: 91.010)	ohutus	30. juuli 2006
G/TBT/N/BRA/209 14. märts 2006	BRASIILIA	pirnid (HS: 0808.20)	inimeste tervise kaitse ja pettuste ennetamine	-
G/TBT/N/BRA/210 14. märts 2006	BRASIILIA	õunad (HS: 0808.10)	inimeste tervise kaitse ja pettuste ennetamine	-
G/TBT/N/CAN/ 154, 155 14. märts 2006	KANADA	retseptiravimid (ICS: 11.120)	inimeste tervise kaitse	22. mai 2006
G/TBT/N/OMN/7 14. märts 2006	OMAAN	toidukaubad	tarbijate tervis ja ohutus	11. mai 2006
G/TBT/N/SVN/47 14. märts 2006	SLOVEENIA	vedelgaas (ICS: 75.160)	tarbijakaitse	31. august 2006
G/TBT/N/USA/177 14. märts 2006	USA	polümeerid (HS: 3808; ICS: 13)	inimeste tervise kaitse ja keskkonnakaitse	8. mai 2006
G/TBT/N/SLV/80 17. märts 2006	EL SALVADOR	alkohoolsed joogid (HS: 2203.00 kuni 2208.90; ICS: 67.160.10)	tarbijakaitse	60 päeva
G/TBT/N/BRA/211 21. märts 2006	BRASIILIA	värsked või kuivatatud mandlid (HS: 080211)	inimeste tervise kaitse ja pettuste ennetamine	10. aprill 2006
G/TBT/N/CAN/156 21. märts 2006	KANADA	retseptiravimid (ICS: 11.120)	Protection of human health	22. mai 2006
G/TBT/N/USA/178 21. märts 2006	USA	pestitsiidid (HS: 3808; ICS: 13, 65)	inimeste tervise kaitse ja keskkonnakaitse	6. juuni 2006
G/TBT/N/ISR/138 22. märts 2006	IISRAEL	jäätis ja söödav jää (ICS: 67.100.40; HS: 2105.00)	rahva tervis	60 päeva
G/TBT/N/SWE/65 22. märts 2006	ROOTSI	navigatsiooniseadmed	muudatused seadusandluses	24. mai 2006
G/TBT/N/EEC/103 27. märts 2006	EUROOPA ÜHENDUSED	lisad Direktiivile 2002/95/EÜ plii kasutamise kohta	muudatused seadusandluses	30 päeva
G/TBT/N/JPN/167 27. märts 2006	JAAPAN	isolatsiooniga kaablid ja juhtmed	tooteohutus	31. mai 2006
G/TBT/N/USA/179 27. märts 2006	USA	õhusõidukid HS: 8802, 8803 ICS: 49	inimeste tervise kaitse	8. mai 2006

G/TBT/N/USA/180 27. märts 2006	USA	kontaktläätsed HS: 9001 ICS: 11	inimeste tervise kaitse, tooteohutus	-
G/TBT/N/ARM/29 28. märts 2006	ARMEENIA	Armeenia konjak	ohutusnõuded, nõuded märgistusele, tootmisele, pakendamisele, vastavushindamine jne	10. mai 2006
G/TBT/N/ISR/139 28. märts 2006	IISRAEL	kondoomid ICS: 11.200	inimeste tervise kaitse	60 päeva
G/TBT/N/KOR/105 30. märts 2006	KOREA VABARIIK	elektri-/elektroonika- tooted, autod	taaskasutus ja keskkonnakaitse	13. mai 2006
G/TBT/N/ARM/30 31. märts 2006	ARMEENIA	värvid ja lakid	ohutusnõuded	20. mai 2006
G/TBT/N/USA/181 31. märts 2006	USA	elektri- ja gaasipliidid, mikrolaineahjud, nõudepesumasinaid (HS 8415, 8419, 8422, 8450), (ICS:97)	keskkonnakaitse, tarbijaohutus	11. mai 2006
G/TBT/N/USA/182 31. märts 2006	USA	bensiin, sõiduaudod ja kantavad bensinikanistrid (HS: 2710, 8703 ) (ICS: 43, 75).	inimeste tervise kaitse	30. mai 2006

## UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

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

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

Arvamusküsitlusele on esitatud:

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

Kavandid on kättesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsituslalaga kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.

2. Eesti algupäraste standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda ning neid osta

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

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

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

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

Vastavad vormid arvamuse avaldamiseks Euroopa ja rahvusvaheliste standardikavandite ning algupäraste Eesti standardikavandite kohta leiate EVS koduleheküljelt [www.evs.ee](http://www.evs.ee).

# ICS PÕHIRÜHMAD

## ICS Nimetus

- 01 Üldküsimumused. Terminoloogia. Standardimine. Dokumentatsioon
- 03 Teenused. Ettevõtte organiseerimine, juhtimine ja kvaliteet. Haldus. Transport. Sotsioloogia
- 07 Matemaatika. Loodusteadused
- 11 Tervisehooldus
- 13 Keskkonna- ja tervisekaitse. Ohutus
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## **01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON**

### **UUED STANDARDID**

#### **EVS JUHEND 2:2006**

Hind 45,00

ja identne EVS JUHEND 2:2006

#### **Eesti standardi koostamine**

Käesolev juhend käsitleb algupärase Eesti standardi ning tõlkemeetodil ülevõetava rahvusvahelise, Euroopa ja teise riigi standardi koostamisetpaneku esitamist ja käsitlemist, kavandi koostamist, arvamusküsitlust/tõlke kommenteerimist, kavandi heakskiitmist, kinnitamist, standardi avaldamist ja levitamist. Samuti käsitletakse Eesti standardi muutmise, uustöötuse ja tühistamise protseduure. Käesolev juhend ei käsitle jõustumisteatega rahvusvahelise või Euroopa standardi ülevõtmist Eesti standardiks ning ettevõtte-; erialaliidu- ja riigikaitsestandardite koostamist.

Keel et

Asendab EVS JUHEND 2:2000

#### **EVS-EN 15016-4:2006**

Hind 162,00

Identne EN 15016-4:2006

#### **Railway applications - Technical drawings - Part 4: Data exchange**

This European Standard specifies the basis of an administrative process for exchange of data such as technical drawings, design parts lists (see EN 15016-2) and other related technical documents for railway applications.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS JUHEND 2:2000**

ja identne EVS JUHEND 2:2000

#### **Eesti standardite koostamine**

Käesolev juhend käsitleb algupärase Eesti standardite koostamisetpanekute esitamise, heakskiitmise, kavandite koostamise, arvamusküsitluse, vastuvõtmise, kinnitamise ning kirjastamise ja levitamise, samuti Eesti standardite muutmise, uustöötuse ja tühistamise ning rahvusvaheliste ja Euroopa standardiorganisatsioonide standardite tõlkemeetodil Eesti standardite ülevõtu protseduure.

Keel et

Asendab EVS JUHEND 2:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 13481-1:2002/prA1**

Identne EN 13481-1:2002/prA1:2006

Tähtaeg 30.05.2006

#### **Raudteelased rakendused. Rööbastee. Nõuded kinnitussüsteemide töomadustele. Osa 1: Määratlused.**

This European Standard defines the terms and definitions used in EN 13146 and in prEN 13481.

Keel en

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

### **UUED STANDARDID**

#### **EVS 18001:2006**

Hind 308,00

Identne BS/TS OHSAS 18001:1999

ja identne EVS 18001:2006

#### **Töötervishoiu ja tööohutuse juhtimissüsteemid**

Käesolev töötervishoiu ja tööohutuse hindamise sarja (OHSAS) standard kehtestab nõuded töötervishoiu ja tööohutuse (edaspidi TTO) juhtimissüsteemile, et võimaldada organisatsioonil ohjata enda TTO riske ja parendada TTO-alase tegevuse toimivust. Standard ei kehtesta TTO toimivuse eritingimusi ega näe ette üksikasjalikke nõudeid juhtimissüsteemi kavandamiseks.

Keel et,en

#### **EVS-EN ISO 22870:2006**

Hind 132,00

Identne EN ISO 22870:2006

ja identne ISO 22870:2006

#### **Point-of-care testing (POCT) - Requirements for quality and competence**

This International Standard gives specific requirements applicable to point-of-care testing and is intended to be used in conjunction with ISO 15189. The requirements of this International Standard apply when POCT is carried out in hospital, clinic and by a healthcare organization providing ambulatory care.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prCEN/TR 15472**

Identne prCEN/TR 15472:2006

Tähtaeg 30.05.2006

#### **Postal services - Measurement of transit times for parcels by the use of a track and trace system**

This Technical Report specifies methods for measuring the transit time results of domestic and cross-border parcels, collected, processed and delivered by postal service providers. Transit time is the time elapsed between initial and final scan of the item. The initial scan may occur at varying points within the pipeline (e.g. point of posting, entry into the first sorting centre).

Keel en

#### **prCEN/TS 15448**

Identne prCEN/TS 15448:2006

Tähtaeg 30.05.2006

#### **Postal services - Open standard interface between image controller and enrichment devices (OCRs, video coding systems, voting systems)**

The purpose of this document is to define the requirements of the OCR/VCS Standard interface and to convey these requirements in context to the reader.

Keel en

## 07 MATEMAATIKA. LOODUSTEADUSED

### KAVANDITE ARVAMUSKÜSITLUS

#### **prCEN/TR 15449**

Identne prCEN/TR 15449:2006

Tähtaeg 30.05.2006

#### **Geographic information - Standards, specifications, technical reports and guidelines, required to implement Spatial Data Infrastructure**

This Technical Report identifies the standards, technical specifications, technical reports and guidelines, required to implement a Spatial Data Infrastructure (SDI) in Europe. It gives recommendations as to whether any of these items should become EN, and proposes a roadmap for future work items.

Keel en

## 11 TERVISEHOOLDUS

### UUED STANDARDID

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

Hind 305,00

Identne EN 12435:2006

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

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

Keel en

#### **EVS-EN 14675:2006**

Hind 171,00

Identne EN 14675:2006

#### **Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of virucidal activity of chemical disinfectants and antiseptics used in the veterinary area - Test method and requirements (phase 2, step 1)**

This European Standard specifies a test method and the minimum requirements for virucidal activity of chemical disinfectant and antiseptic products that form a homogeneous, physically stable preparation when diluted with hard water or – in the case of ready-to-use-products – with water.

Keel en

#### **EVS-EN 61223-2-5:2006**

Hind 199,00

Identne EN 61223-2-5:1994

ja identne IEC 61223-2-5:1994

#### **Evaluation and routine testing in medical imaging departments - Part 2-5: Constancy tests - Image display devices**

Applies to image display devices as used in diagnostic imaging systems. Describes a method to check, in terms of functional parameters the constancy of the quality of images reproduced by image display devices.

Keel en

#### **EVS-EN 61223-3-3:2006**

Hind 151,00

Identne EN 61223-3-3:1996

ja identne IEC 61223-3-3:1996

#### **Evaluation and routine testing in medical imaging departments -- Part 3-3: Acceptance tests - Imaging performance of X-ray equipment for digital subtraction angiography (DSA)**

Applies to those components of X-ray equipment which influence the image quality of equipment for digital subtraction angiography (DSA) with an imaging system consisting of an X-ray generation subsystem, a detection device comprising an X-ray image intensifier television chain, means of digitization and digital image processing, image storage and image manipulation including subtraction, and facilities for image display. Defines the essential parameters which describe the performance of the above-mentioned components of X-ray equipment with regard to imaging properties, and defines methods of testing whether measured quantities related to those parameters comply with specified tolerances.

Keel en

#### **EVS-EN 61262-1:2006**

Hind 113,00

Identne EN 61262-1:1994

ja identne IEC 61262-1:1994

#### **Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers -- Part 1: Determination of the entrance field size**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment.

Keel en

#### **EVS-EN 61262-2:2006**

Hind 113,00

Identne EN 61262-2:1994

ja identne IEC 61262-2:1994

#### **Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers -- Part 2: Determination of the conversion factor**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment. Describes a method of determining the conversion factor of X-ray image intensifiers. This standard is applicable only to devices whose output light spectra do not significantly deviate from that of a P-20 phosphor.

Keel en

#### **EVS-EN 61262-3:2006**

Hind 123,00

Identne EN 61262-3:1994

ja identne IEC 61262-3:1994

#### **Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers -- Part 3: Determination of the luminance distribution and luminance non-uniformity**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment. Describes a method of determining the luminance distribution and luminance distribution and luminance non uniformity of X-ray image intensifiers related to conditions of uniform X-irradiation in the entrance plane.

Keel en

**EVS-EN 61262-4:2006**

Hind 123,00

Identne EN 61262-4:1994

ja identne IEC 61262-4:1994

**Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers -- Part 4: Determination of the image distortion**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment. Describes a method of determining the image distortion of X-ray image intensifiers.

Keel en

**EVS-EN 61262-5:2006**

Hind 151,00

Identne EN 61262-5:1994

ja identne IEC 61262-5:1994

**Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers -- Part 5: Determination of the detective quantum efficiency**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment. Describes a method of determining the detective quantum efficiency (DQE) of X-ray image intensifiers by analysis of the single gamma-ray photon scintillation pulse-height spectrum. The method applies only to electro-optical X-ray image intensifiers having output radiance decay rates approximately equal to or faster than that of a P-20 phosphor.

Keel en

**EVS-EN 61262-6:2006**

Hind 123,00

Identne EN 61262-6:1994

ja identne IEC 61262-6:1994

**Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers -- Part 6: Determination of the contrast ratio and veiling glare index**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment. Describes a method of determining the contrast ratio (CR) and the veiling glare index (VGI) of electro-optical X-ray image intensifiers.

Keel en

**EVS-EN 61262-7:2006**

Hind 151,00

Identne EN 61262-7:1995

ja identne IEC 61262-7:1995

**Medical electrical equipment - Characteristics of electro-optical X-ray image intensifiers - Part 7: Determination of the modulation transfer function**

Applies to electro-optical X-ray image intensifiers for medical use, as components of diagnostic X-ray equipment. Describes a method of determining the modulation transfer function of X-ray image intensifiers.

Keel en

**EVS-EN 61303:2006**

Hind 132,00

Identne EN 61303:1995

ja identne IEC 61303:1994

**Medical electrical equipment - Radionuclide calibrators - Particular methods for describing performance**

Covers radionuclide calibrators of the well type, with a gas-filled ionization chamber as used in the practice of nuclear medicine. The object of this Standard is to identify the most important characteristics of radionuclide calibrators and lay down associated test methods to enable manufacturers to declare the characteristics of their devices in a standardized way and facilitate comparisons between devices.

Keel en

**EVS-EN 61331-3:2006**

Hind 113,00

Identne IEC 61331-3:1998

ja identne EN 61331-3:1999

**Protective devices against diagnostic medical X-radiation - Part 3: Protective clothing and protective devices for gonads**

Applies to protective devices such as protective clothing for the protection of persons against X-radiation up to 150 kV, during radiological examinations and interventional procedures. Deals with: - general requirements on the accompanying documents, and on the design and materials used; - standard sizes, particular design features, minimum attenuation properties of materials, marking and standardized forms of statements of compliance with this standard. Covers protective clothing mainly for the protection of the operator, such as protective aprons, protective gloves, and protective mittens. Covers protective devices for gonads mainly for the protection of the patient, such as protective gonad aprons, scrotum shields, ovary shields, shadow shields.

Keel en

**EVS-EN ISO 6360-7:2006**

Hind 84,00

Identne EN ISO 6360-7:2006

ja identne ISO 6360-7:2006

**Dentistry - Number coding system for rotary instruments - Part 7: Specific characteristics of mandrels and special instruments**

This part of ISO 6360 specifies the code numbers for specific characteristics of mandrels and special instruments such as bone cutters, implant burs, trephines, wax scrapers and polishers. This three-digit number forms the fourth group of three digits in the 15-digit overall number, the principles of which are explained in ISO 6360-1 and ISO 6360-2.

Keel en

**EVS-EN ISO 10322-1:2006**

Hind 113,00

Identne EN ISO 10322-1:2006

ja identne ISO 10322-1:2006

**Oftalmiline optika. Poolviimistletud prilliklaasitoorikud. Osa 1: Monofokaalsete ja multifokaalsete klaasitoorikute tehnilised andmed**

This part of ISO 10322 specifies requirements for the optical and geometrical properties of semi-finished single-vision and multifocal spectacle lens blanks.

Keel en

Asendab EVS-EN ISO 10322-1:1999



### **EVS-EN ISO 10322-2:2006**

Hind 113,00

Identne EN ISO 10322-2:2006

ja identne ISO 10322-2:2006

#### **Oftalmiline optika. Poolviimistletud prilliklaasitoorikud. Osa 2: Progresseeruva optilise tugevusega prilliklaasitoorikute tehnilised andmed**

Standardi ISO 10322 käesolev osa esitab nõuded poolviimistletud progresseeruva optilise tugevusega prilliklaasitoorikute optilistele ja geomeetrilistele omadustele.

Keel en

Asendab EVS-EN ISO 10322-2:1999

### **EVS-EN ISO 22870:2006**

Hind 132,00

Identne EN ISO 22870:2006

ja identne ISO 22870:2006

#### **Point-of-care testing (POCT) - Requirements for quality and competence**

This International Standard gives specific requirements applicable to point-of-care testing and is intended to be used in conjunction with ISO 15189. The requirements of this International Standard apply when POCT is carried out in hospital, clinic and by a healthcare organization providing ambulatory care.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN ISO 10322-2:1999**

Identne EN ISO 10322-2:1997

ja identne ISO 10322-2:1996

#### **Oftalmiline optika. Poolviimistletud prilliklaasitoorikud. Osa 2: Progresseeruva optilise tugevusega prilliklaasitoorikute tehnilised andmed**

Standardi ISO 10322 käesolev osa esitab nõuded poolviimistletud progresseeruva optilise tugevusega prilliklaasitoorikute optilistele ja geomeetrilistele omadustele.

Keel en

Asendatud EVS-EN ISO 10322-2:2006

#### **EVS-EN ISO 10322-1:1999**

Identne EN ISO 10322-1:1997

ja identne ISO 10322-1:1996

#### **Oftalmiline optika. Poolviimistletud prilliklaasitoorikud. Osa 1: Monofokaalsete ja multifokaalsete klaasitoorikute tehnilised andmed**

Standardi ISO 10322 käesolev osa esitab nõuded poolviimistletud monofokaalsete ja multifokaalsete prilliklaasitoorikute optilistele ning geomeetrilistele omadustele.

Keel en

Asendatud EVS-EN ISO 10322-1:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 13718-1 rev**

Identne prEN 13718-1:2006

Tähtaeg 30.05.2006

#### **Medical vehicles and their equipment - Air Ambulances - Part 1: Requirements of medical devices used in air ambulances**

This European Standard specifies general requirements for medical devices carried in air ambulances and used therein and outside hospitals and clinics in situations where the ambient conditions can differ from normal indoor conditions.

Keel en

Asendab EVS-EN 13718-1:2002

#### **prEN 13718-2 rev**

Identne prEN 13718-2:2006

Tähtaeg 30.05.2006

#### **Õhu-, vee- ja raskestiläbitava maastiku kiirabisõidukid. Osa 2: Operatiivsed ja tehnilised nõuded patsiendi eest pideva hoolitsuse tagamiseks**

This European Standard specifies the requirements for design, performance and equipping of air ambulances used for the transport and treatment of sick or injured persons. This standard is applicable to air ambulances capable of transporting at least one person on a stretcher.

Keel en

Asendab EVS-EN 13718-2:2002

#### **prEN ISO 7197**

Identne prEN ISO 7197:2006

ja identne ISO/FDIS 7197:2006

Tähtaeg 30.05.2006

#### **Neurosurgical implants - Sterile, single-use hydrocephalus shunts and components**

This International Standard specifies safety and performance requirements for sterile, single-use non-active hydrocephalus shunts and components. This includes the components used in shunts, like valves, tubes and reservoirs.

Keel en

#### **prEN ISO 9173-1 rev**

Identne prEN ISO 9173-1:2006

ja identne ISO/FDIS 9173-1:2006

Tähtaeg 30.05.2006

#### **Hambaväljatõmbamistangid. Osa 1: Krui- ja poltliite tüübid**

Käesolev standard määrab kindlaks mõõtmed ja kasutusnõuded krui- või poltliitega hambaemaldustangidele (ekstraktsioonitangidele), mis on üldiselt tuntud tangide inglispärase mudelina.

Keel en

Asendab EVS-EN ISO 9173-1:1999

### **prEN ISO 18369-3 rev**

Identne prEN ISO 18369-3:2006  
ja identne ISO/FDIS 18369-3:2006  
Tähtaeg 30.05.2006

#### **Optika ja optikariistad. Kontaktläätsed. Kumeruse kindlaksmääramine**

This part of ISO 18369 specifies the methods for measuring the physical and optical properties of contact lenses specified in ISO 18369-2, i.e. radius of curvature, back vertex power, diameter, thickness, inspection of edges and for inclusions, imperfections, and spectral and luminous transmittances. This part of ISO 18369 also specifies the equilibrating solution, standard saline solution, for testing of contact lenses.

Keel en

Asendab EVS-EN ISO 10338:1999; EVS-EN ISO 10344:1999; EVS-EN ISO 8599:1999; EVS-EN ISO 9337-1:2000; EVS-EN ISO 9337-2:2004

### **prEN ISO 18369-4 rev**

Identne prEN ISO 18369-4:2006  
ja identne ISO/FDIS 18369-4:2006  
Tähtaeg 30.05.2006

#### **Ophthalmic optics - Contact lenses - Part 4: Physicochemical properties of contact lens materials**

This part of ISO 18369 specifies the methods of testing the physicochemical properties of contact lens materials. These are extraction, rigid lens flexure and breakage, oxygen permeability, refractive index and water content.

Keel en

Asendab EVS-EN ISO 10339:2001; EVS-EN ISO 10340:1999; EVS-EN ISO 11984:2000; EVS-EN ISO 9340:1999; EVS-EN ISO 9913-1:1999

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

### **UUED STANDARDID**

#### **CEN/TR 15278:2006**

Hind 151,00  
Identne CEN/TR 15278:2006

#### **Workplace exposure - Strategy for the evaluation of dermal exposure**

This Technical Report gives guidance on approaches for awareness and evaluation of dermal exposure in workplaces. This Technical Report describes strategies to evaluate exposure of the skin to chemical and biological agents qualitatively and quantitatively, e.g. to analyse exposure, as part of the risk assessment process, to investigate associations between exposure and diseases, and to evaluate control measures.

Keel en

#### **CEN/TS 15279:2006**

Hind 208,00  
Identne CEN/TS 15279:2006

#### **Workplace exposure - Measurement of dermal exposure - Principles and methods**

Keel en

### **EVS 18001:2006**

Hind 308,00  
Identne BS/TS OHSAS 18001:1999  
ja identne EVS 18001:2006

#### **Töötervishoiu ja tööohutuse juhtimissüsteemid**

Käesolev töötervishoiu ja tööohutuse hindamise sarja (OHSAS) standard kehtestab nõuded töötervishoiu ja tööohutuse (edaspidi TTO) juhtimissüsteemile, et võimaldada organisatsioonil ohjata enda TTO riske ja parendada TTO-alase tegevuse toimivust. Standard ei kehtesta TTO toimivuse eritingimusi ega näe ette üksikasjalikke nõudeid juhtimissüsteemi kavandamiseks.

Keel et,en

#### **EVS-EN 1021-1:2006**

Hind 151,00  
Identne EN 1021-1:2006

#### **Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette**

This European Standard specifies a test method to assess the ignitability of material combinations, such as covers and fillings used in upholstered seating, when subjected to a smouldering cigarette as an ignition source.

Keel en

Asendab EVS-EN 1021-1:2000

#### **EVS-EN 1021-2:2006**

Hind 151,00  
Identne EN 1021-2:2006

#### **Furniture - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source match flame equivalent**

This European Standard specifies a test method to assess the ignitability of material combinations, such as covers and fillings used in upholstered seating, when subjected to a small flame as an ignition source.

Keel en

Asendab EVS-EN 1021-2:2000

#### **EVS-EN 12259-1:2003/A3:2006**

Hind 73,00  
Identne EN 12259-1:1999+A1:2001/A3:2006

#### **Fixed firefighting systems - Components for sprinkler and water spray systems - Part 1: Sprinklers**

Keel en

#### **EVS-EN 12574-1:2006**

Hind 162,00  
Identne EN 12574-1:2006

#### **Stationary waste containers - Part 1: Containers with a capacity up to 10 000 l with flat or dome lid(s), for trunnion, double trunnion or pocket lifting device - Dimensions and design**

This part of EN 12574 specifies dimensions and requirements of stationary waste containers (in the text also called containers) without wheels or with wheels for positioning purposes only, with flat or dome lid(s) and capacities up to 10 000 l for trunnion, double trunnion or pocket lifting devices.

Keel en

Asendab EVS-EN 12574-1:2002

**EVS-EN 12574-2:2006**

Hind 132,00

Identne EN 12574-2:2006

**Stationary waste containers - Part 2: Performance requirements and test methods**

This part of EN 12574 specifies the test methods for stationary waste containers (in the text also called containers) according to EN 12574-1. It also specifies the target requirements to be reached either during or after the tests.

Keel en

Asendab EVS-EN 12574-2:2002

**EVS-EN 12574-3:2006**

Hind 84,00

Identne EN 12574-3:2006

**Stationary waste containers - Part 3: Safety and health requirements**

This part of EN 12574 specifies essential safety and health requirements for stationary waste containers (in the text also called containers), not including special containers for hazardous waste.

Keel en

Asendab EVS-EN 12574-3:2002

**EVS-EN 15002:2006**

Hind 233,00

Identne EN 15002:2006

**Characterization of waste - Preparation of test portions from the laboratory sample**

This European Standard is applicable for the preparation of representative test portions from the laboratory sample that has been taken according to the sampling plan (EN 14899), prior to physical and/or chemical analysis (e.g. preparation of eluates, extractions, digestion and/or analytical determinations) of solid and liquid samples and sludge.

Keel en

**EVS-EN 61235:2006**

Hind 180,00

Identne EN 61235:1995

ja identne IEC 61235:1993+AC:1999+AC:2000

**Live working - Insulating hollow tubes for electrical purposes**

Applies to insulating hollow tubes made of synthetic materials and intended for tools and equipment for work on systems operating at voltages above 1 kV.

Keel en

**EVS-EN ISO 12402-8:2006**

Hind 132,00

Identne EN ISO 12402-8:2006

ja identne ISO 12402-8:2006

**Personal flotation devices - Part 8: Accessories - Safety requirements and test methods**

This part of ISO 12402 specifies the safety requirements and test methods for accessories used for personal flotation devices (PFDs).

Keel en

Asendab EVS-EN 394:1999

**EVS-EN ISO 12402-10:2006**

Hind 162,00

Identne EN ISO 12402-10:2006

ja identne ISO 12402-10:2006

**Isiklikud ujuvahendid. Osa 10: Isiklike ujuvahendite ja teiste vastavate vahendite valik ja kasutamine**

This part of ISO 12402 gives guidance for the selection and application of personal flotation devices complying with the other relevant parts of ISO 12402 and immersion suits according to ISO 15027-1 to ISO 15027-3.

Keel en

**EVS-EN ISO 16000-9:2006**

Hind 151,00

Identne EN ISO 16000-9:2006

ja identne ISO 16000-9:2006

**Indoor air - Part 9: Determination of the emission of volatile organic compounds from building products and furnishing - Emission test chamber method**

This part of ISO 16000 specifies a general laboratory test method for determination of the area specific emission rate of volatile organic compounds (VOCs) from newly produced building products or furnishing under defined climate conditions. The method can also, in principle, be applied to aged products. The emission data obtained can be used to calculate concentrations in a model room.

Keel en

Asendab EVS-ENV 13419-1:2000

**EVS-EN ISO 16000-10:2006**

Hind 162,00

Identne EN ISO 16000-10:2006

ja identne ISO 16000-10:2006

**Indoor air - Part 10: Determination of the emission of volatile organic compounds from building products and furnishing - Emission test cell method**

This part of ISO 16000 specifies a general laboratory test method for determination of the area specific emission rate of volatile organic compounds (VOCs) from newly produced building products or furnishing under defined climate conditions. The method can in principle also be applied to aged products. The emission data obtained can be used to calculate concentrations in a model room.

Keel en

Asendab EVS-ENV 13419-2:2000

**EVS-EN ISO 16000-11:2006**

Hind 141,00

Identne EN ISO 16000-11:2006

ja identne ISO 16000-11:2006

**Indoor air - Part 11: Determination of the emission of volatile organic compounds from building products and furnishing - Sampling, storage of samples and preparation of test specimens**

Studies of the emission of volatile organic compounds from unused building products or furnishing in test chambers or cells require proper handling of the product prior to testing, and during the testing period.

Keel en

Asendab EVS-ENV 13419-3:2000

**EVS-EN ISO 21469:2006**

Hind 104,00

Identne EN ISO 21469:2006

ja identne ISO 21469:2006

**Safety of machinery - Lubricants with incidental product contact - Hygiene requirements**

This International Standard specifies hygiene requirements for the formulation, manufacture, use and handling of lubricants which, during manufacture and processing, can come into incidental contact (e.g. through heat transfer, load transmission, lubrication or the corrosion protection of machinery) with products and packaging used in the food, food-processing, cosmetics, pharmaceutical, tobacco or animal-feeding-stuffs industries.

Keel en

**EVS-EN ISO 22478:2006**

Hind 180,00

Identne EN ISO 22478:2006

ja identne ISO 22478:2006

**Water quality - Determination of certain explosives and related compounds - Method using high-performance liquid chromatography (HPLC) with UV detection**

This International Standard specifies a method for determination of certain explosives, in particular nitrotoluenes, nitroamines and nitrate esters, and related compounds (by-products and degradation products), such as those listed in Table 1, in drinking water, groundwater and surface water.

Keel en

**EVS-EN ISO 23631:2006**

Hind 180,00

Identne EN ISO 23631:2006

ja identne ISO 23631:2006

**Water quality - Determination of dalapon, trichloroacetic acid and selected haloacetic acids - Method using gas chromatography (GC-ECD and/or GC-MS detection) after liquid-liquid extraction and derivatization**

This International Standard specifies a method for the determination of dalapon, trichloroacetic acid (TCA) and selected haloacetic acids (see Table 1) in ground water and drinking water by gas chromatography (GC-ECD and/or GC-MS detection) after liquid-liquid-extraction and derivatization using diazomethane. Depending on the matrix, the method is applicable to a concentration range from 0,5 µg/l to 10 µg/l.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 71-2:2003**

Identne EN 71-2:2003

**Mänguasjade ohutus. Osa 2: Süttivus**

This part of EN 71 specifies the categories of flammable materials which are prohibited in all toys, and requirements concerning flammability of certain toys when they are subjected to a small source of ignition. The test methods described in clause 5 are used for the purposes of determining the flammability of toys under the particular test conditions specified. The test results thus obtained cannot be considered as providing an overall indication of the potential fire hazard of toys or materials when subjected to other sources of ignition.

Keel en

Asendab EVS-EN 71-2:1997

Asendatud EVS-EN 71-2:2006

**EVS-EN 12574-2:2002**

Identne EN 12574-2:2002

**Stationary waste containers - Part 2: Performance requirements and test methods**

This part of the European Standard specifies the test methods for stationary waste containers according to EN 12574-1. It also specifies the target requirements to be reached either during or after the tests.

Keel en

Asendatud EVS-EN 12574-2:2006

**EVS-EN 12574-3:2002**

Identne EN 12574-3:2002

**Stationary waste containers - Part 3: Safety and health requirements**

This part of the European Standard specifies essential safety and health requirements for stationary waste containers, not including special containers for hazardous waste.

Keel en

Asendatud EVS-EN 12574-3:2006

**EVS-EN 12574-1:2002**

Identne EN 12574-1:2002

**Stationary waste containers - Part 1: Containers with a capacity from 1700 l to 5000 l with flat or dome lid(s), for trunnion, double trunnion or pocket lifting device - Dimensions and design**

This part of the European Standard specifies dimensions and requirements of stationary waste containers (in the text also called containers) without wheels or with wheels for positioning purposes only, with flat or dome lid(s) and capacities from 1700 l to 5000 l for trunnion, double trunnion or pocket lifting devices.

Keel en

Asendatud EVS-EN 12574-1:2006

**EVS-ENV 13419-2:2000**

Identne ENV 13419-2:1999

**Building products - Determination of the emission of volatile organic compounds - Part 1: Emission test cell method**

This prestandard specifies a general laboratory test method for determination of the area specific emission rate of volatile organic compounds (VOCs) from newly produced building products under defined climate conditions. The method can also, in principle, be applied to aged products. The emission data obtained can be used to calculate concentrations in a model room.

Keel en

Asendatud prEN ISO 16000-2; EVS-EN ISO 16000-10:2006

#### **EVS-ENV 13419-3:2000**

Identne ENV 13419-3:1999

#### **Building products - Determination of the emission of volatile organic compounds - Part 3: Procedure for sampling, storage of samples and preparation of test specimens**

Studies of the emission of volatile compounds from building materials in test chambers or cells require proper handling of the product prior to testing, and during the testing period. This prestandard specifies sampling of the product to be tested, the transport conditions and the preparation of test specimens.

Keel en

Asendatud EVS-EN ISO 16000-11:2006

#### **EVS-ENV 13419-1:2000**

Identne ENV 13419-1:1999

#### **Building products - Determination of the emission of volatile organic compounds - Part 1: Emission test chamber method**

This prestandard specifies a general laboratory test method for determination of the area specific emission rate of volatile organic compounds (VOCs) from newly produced building products under defined climate conditions. The method can also, in principle, be applied to aged products. The emission data obtained can be used to calculate concentrations in a model room.

Keel en

Asendatud EVS-EN ISO 16000-9:2006; prEN ISO 16000-1

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **CLC/prTS 50131-4**

Identne CLC/prTS 50131-4:2006

Tähtaeg 30.05.2006

#### **Alarm systems - Intrusion systems Part 4: Warning devices**

This Technical Specification includes requirements for warning devices used in Intrusion and Hold up Alarm Systems installed in buildings. Four grades of warning device are described corresponding to each of the four security grades given in the European standard EN 50131-1.

Keel en

#### **prCEN/TR 15463**

Identne prCEN/TR 15463:2006

Tähtaeg 30.05.2006

#### **Characterization of sluge - Physical consistency - Thixotropic behaviour and piling behaviour**

Keel en

#### **prCEN/TR 15473**

Identne prCEN/TR 15473:2006

Tähtaeg 30.05.2006

#### **Characterization of sludges - Good practice for sludges drying**

This CEN Technical report describes good practices for sludge drying and it is one of a series on sludge management options. It gives guidance on - drying processes, - the characteristics of dried sludge products, - the recycling or disposal of dried sludge products, from urban wastewater treatment plants.

Keel en

#### **prEN 1364-3**

Identne prEN 1364-3:2006

Tähtaeg 30.05.2006

#### **Fire resistance tests for non-loadbearing elements - Part 3: Curtain walling - Full configuration (complete assembly)**

This European Standard specifies a method for determining the fire resistance of curtain walling systems – full configuration.

Keel en

#### **prEN 1627 rev**

Identne prEN 1627:2006

Tähtaeg 30.05.2006

#### **Burglar resistant construction products (not for precast concrete parts) - Requirements and classification**

This European Standard specifies requirements and classification systems for burglar resistant characteristics of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

#### **prEN 1628**

Identne prEN 1628:2006

Tähtaeg 30.05.2006

#### **Burglar resistant construction products (not for precast concrete parts) - Test method for the determination of resistance under static loading**

This European Standard specifies a test method for the determination of resistance to static loading in order to assess the burglar resistant properties of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

#### **prEN 1629 rev**

Identne prEN 1629:2006

Tähtaeg 30.05.2006

#### **Burglar resistant construction products (not for precast concrete parts) - Test method for the determination of resistance under dynamic loading**

This European Standard specifies a test method for the determination of resistance to dynamic loading in order to assess the burglar resistant properties of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

**prEN 1630 rev**

Identne prEN 1630:2006  
Tähtaeg 30.05.2006

**Burglar resistant construction products (not for precast concrete parts) - Test method for the determination of resistance to manual burglary attempts**

This European Standard specifies a test method for the determination of resistance to manual burglary attempts in order to assess the burglar resistant characteristics of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

**prEN 13077 rev**

Identne prEN 13077:2006  
Tähtaeg 30.05.2006

**Devices to prevent pollution by backflow of potable water - Air gap with non-circular overflow (unrestricted) - Family A - Typ B**

This European Standard specifies the characteristics and the requirements of air gap with non-circular overflow (unrestricted) Family A, Type B for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution. This standard applies to air gaps in factory assembled products and to constructed air gaps in situ, and defines the physico-chemical characteristics of materials of construction used for the purpose and application to ensure compliance with this standard during normal working use.

Keel en

Asendab EVS-EN 13077:2004

**prEN 14671**

Identne prEN 14671:2006  
Tähtaeg 30.05.2006

**Characterization of sludges - Pre-treatment for the determination of extractable ammonia using 2 mol/l potassium chloride**

This European standard specifies a procedure for the determination of extractable ammonia using a 2 mol/l potassium chloride solution in raw and digested sewage sludges. The range of the method is up to 100 g/kg N assuming appropriate dilution of the potassium chloride extract in the final measurement step.

Keel en

**prEN 15090**

Identne prEN 15090:2006  
Tähtaeg 30.05.2006

**Footwear for firefighters**

This standard specifies minimum requirements and test methods for the performance of three types of footwear for use by firefighters for general-purpose rescue, fire rescue and hazardous materials emergencies. This standard does not cover special personal protective equipment used in high-risk situations (for example, the conditions described in ISO 15538).

Keel en

**prEN 61526**

Identne prEN 61526:2006  
ja identne IEC 61526:2005  
Tähtaeg 30.05.2006

**Radiation protection instrumentation - Measurement of personal dose equivalents Hp(10) and Hp(0,07) for X, gamma, neutron and beta radiations - Direct reading personal dose equivalent meters and monitors**

Specifies requirements for the dosimeter and, if supplied, for its associated readout system. Specifies general characteristics, general test procedures, radiation characteristics as well as electrical, mechanical, safety and environmental characteristics. Also specifies classes of personal dose equivalent meters in relation to retention of stored information.

Keel en

**prEN ISO 14044 rev**

Identne prEN ISO 14044:2006  
ja identne ISO/FDIS 14044:2006  
Tähtaeg 30.05.2006

**Environmental management - Life cycle assessment - Requirements and guidelines**

This International Standard specifies requirements and provides guidelines for life cycle assessment (LCA) including a) the goal and scope definition of the LCA, b) the life cycle inventory analysis (LCI) phase, c) the life cycle impact assessment (LCIA) phase, d) the life cycle interpretation phase, e) reporting and critical review of the LCA, f) limitations of the LCA, g) relationship between the LCA phases, and h) conditions for use of value choices and optional elements.

Keel en

Asendab EVS-EN 14041:2004; EVS-EN ISO 14042:2000; EVS-EN ISO 14043:2000

**prEN ISO 14505-3**

Identne prEN ISO 14505-3:2006  
ja identne ISO/FDIS 14505-3:2006  
Tähtaeg 30.05.2006

**Ergonomics of the thermal environment - Evaluation of the thermal environment in vehicles - Part 3: Evaluation of thermal comfort using human subjects**

This part of ISO 14505 gives guidelines and specifies a standard test method for the assessment, using human subjects, of thermal comfort in vehicles. It is not restricted to any particular vehicle but provides the general principles that allow assessment and evaluation.

Keel en

**prEN ISO 16712**

Identne prEN ISO 16712:2006  
ja identne ISO 16712:2005  
Tähtaeg 30.05.2006

**Water quality - Determination of acute toxicity of marine or estuarine sediment to amphipods**

This International Standard specifies a method for the determination of acute toxicity to amphipods exposed over a period of to a) samples of contaminated marine or estuarine sediment, b) chemical, industrial or municipal sludge, or other solid wastes that may combine with marine or estuarine sediments, or c) chemicals or preparations spiked into clean sediment.

Keel en

### **prEN ISO 17294-1**

Identne prEN ISO 17294-1:2006  
ja identne ISO 17294-1:2004  
Tähtaeg 30.05.2006

#### **Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 1: General guidelines**

This part of ISO 17294 specifies the principles of inductively coupled plasma mass spectrometry (ICP-MS) and provides general directions for the use of this technique for determining elements in water. Generally, the measurement is carried out in water, but gases, vapours or fine particulate matter may be introduced too. This International Standard applies to the use of ICP-MS for water analysis.

Keel en

### **prEN ISO 22610**

Identne prEN ISO 22610:2006  
ja identne ISO/FDIS 22610:2006  
Tähtaeg 30.05.2006

#### **Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment - Test method to determine the resistance to wet bacterial penetration**

This International Standard specifies a test method, with associated test apparatus (see Annex A), which is used to determine the resistance of a material to the penetration of bacteria, carried by a liquid, when subjected to mechanical rubbing.

Keel en

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

### **UUED STANDARDID**

#### **EVS-EN 60994:2006**

Hind 246,00  
Identne EN 60994:1992  
ja identne IEC 60994:1991

#### **Guide for field measurement of vibrations and pulsations in hydraulic machines (turbines, storage pumps and pump-turbines)**

This guide applies to any type of reaction or impulse turbine, as well as to any type of pump-turbine and storage pump, coupled to an electric generator or motor. It covers the field of vibration and pulsation tests referred to as standard tests.

Keel en

#### **EVS-EN 61028:2001/A1:2006**

Hind 73,00  
Identne EN 61028:1993/A1:1995  
ja identne IEC 61028:1991/A1:1995

#### **Amendment 1 - Electrical measuring instruments - X-Y recorders**

Applies to X-Y recorders used for recording analogue electrical signals of another electrical quantity or a non-electrical quantity. Applies also to accessories which are not covered by a separate standard. Safety requirements are part of IEC 61010.

Keel en

### **EVS-EN 61063:2006**

Hind 151,00  
Identne EN 61063:1996  
ja identne IEC 61063:1991

#### **Acoustics - Measurement of airborne noise emitted by steam turbines and driven machinery**

Describes a method for the measurement of noise emitted by steam turbines including driven machinery operating under steady state conditions. The results are expressed in sound power levels and in sound pressure levels. Applies to steam turbines of all sizes without limitation of output.

Keel en

#### **EVS-EN 61302:2006**

Hind 123,00  
Identne EN 61302:1995  
ja identne IEC 61302:1995+AC:1995

#### **Electrical insulating materials - Method to evaluate the resistance to tracking and erosion - Rotating wheel dip test**

Describes a method of test for comparing the performance of insulating materials, when they are exposed intermittently to a liquid contaminant and then to an a.c. electric stress along their surface.

Keel en

#### **EVS-EN 62053-31:2006**

Hind 151,00  
Identne EN 62053-31:1998  
ja identne IEC 62053-31:1998

#### **Electricity metering equipment (a.c.) - Particular requirements - Part 31: Pulse output devices for electromechanical and electronic meters (two wires only)**

Applies to passive, two-wire, externally powered pulse output devices to be used in electricity meters as defined by the relevant standards of technical committee 13 as well as future standards for static VA-hour meters. Such pulse output devices are used to transmit pulses to a receiver (e.g. a tariff device).

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 60060-3**

Identne EN 60060-3:2006  
ja identne IEC 60060-3:2006  
Tähtaeg 30.05.2006

#### **High voltage test techniques Part 3: Definitions and requirements for on-site tests**

Applicable to the following on-site test voltages and in service stresses, which are in relation to IEC 60060-1: direct voltage; alternating voltage; lightning impulse voltage of aperiodic or oscillating shape; switching impulse voltage of aperiodic or oscillating shape.

Keel en

### **EN ISO 7779:2002/prA2**

Identne EN ISO 7779:2001/prA2:2006  
ja identne ISO 7779:2001/DAM 2:2006  
Tähtaeg 30.05.2006

#### **Acoustics - Measurement of airborne noise emitted by information technology and telecommunications equipment - Amendment 2**

Standard määrab kindlaks meetmed infotehnoloogia ja telekommunikatsiooniseadmete müra mõõtmiseks ja protokollimiseks. Standard põhineb standardites ISO 3740, ISO 3741, ISO 3742, ISO 3744 ja ISO 3745 esitatud mõõtmisprotseduuridel. Põhiline emissiooni suuruse näitaja on A-sageduskorrektsiooniga mõõdetud helivõimsustase, mida saab kasutada kas eri tootjate samatüübiliste seadmete võrdlemiseks või erisuguste seadmete võrdlemiseks.

Keel en

### **prEN ISO 835**

Identne prEN ISO 835:2006  
ja identne ISO/DIS 835:2006  
Tähtaeg 30.05.2006

#### **Laboratory glassware - Graduated pipettes**

This International Standard specifies metrological and constructional requirements for graduated pipettes, adequate for general laboratory purposes. The details specified are in conformity with the principles of design and construction of volumetric glassware given in ISO 384.

Keel en

### **prEN ISO 3741 rev**

Identne prEN ISO 3741:2006  
ja identne ISO/DIS 3741:2006  
Tähtaeg 30.05.2006

#### **Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Precision methods for reverberation test rooms**

This International Standard specifies methods for determining the sound power level or sound energy level of a noise source from sound pressure levels measured in a reverberation test room, the requirements for which are stated, from that noise source (machinery or equipment) located in the room.

Keel en

Asendab EVS-EN ISO 3741:1999

### **prEN ISO 14978**

Identne prEN ISO 14978:2006  
ja identne ISO/FDIS 14978:2006  
Tähtaeg 30.05.2006

#### **Geometrical Product Specifications (GPS) - General concepts and requirements for GPS measuring equipment**

This International Standard specifies the general requirements, terms and definitions of characteristics of simple GPS measuring equipment, e.g., micrometers, dial gauges, callipers, surface plates, height gauges, gauge blocks, but not necessarily excluding more complicated equipment.

Keel en

### **prEN ISO 17201-2**

Identne prEN ISO 17201-2:2006  
ja identne ISO/FDIS 17201-2:2006  
Tähtaeg 30.05.2006

#### **Acoustics - Noise from shooting ranges - Part 2: Estimation of muzzle blast and projectile sound by calculation**

This part of ISO 17201 specifies methods for estimating the acoustic source data of muzzle blast and explosions and the source data of projectile sound on the basis of non-acoustic data for firearms with calibres less than 20 mm and explosions less than 50 g TNT equivalent.

Keel en

## **19 KATSETAMINE**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 60060-3**

Identne EN 60060-3:2006  
ja identne IEC 60060-3:2006  
Tähtaeg 30.05.2006

#### **High voltage test techniques Part 3: Definitions and requirements for on-site tests**

Applicable to the following on-site test voltages and in service stresses, which are in relation to IEC 60060-1: direct voltage; alternating voltage; lightning impulse voltage of aperiodic or oscillating shape; switching impulse voltage of aperiodic or oscillating shape.

Keel en

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

### **UUED STANDARDID**

#### **EVS-EN 1796:2006**

Hind 246,00  
Identne EN 1796:2006

#### **Plastics piping systems for water supply with or without pressure - Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP)**

This European Standard specifies the required properties of the piping system and its components made from glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) intended to be used for water supply (drinking or raw) with or without pressure. In a pipework system, pipes and fittings of different nominal pressure and stiffness ratings may be used together.

Keel en

#### **EVS-EN 13322-1:2003/A1:2006**

Hind 62,00  
Identne EN 13322-1:2003/A1:2006

#### **Transportable gas cylinders - Refillable welded steel gas cylinders - Design and construction - Part 1: Carbon steel**

This European Standard sets out minimum requirements concerning material, design, construction and workmanship, manufacturing processes and testing of refillable transportable welded carbon steel gas cylinders of water capacities from 0,5 l up to and including 150 l for compressed, liquefied and dissolved gases

Keel en



**EVS-EN 13445-3:2002/A5:2006**

Hind 132,00

Identne EN 13445-3:2002/A5:2006

**Leekkuumutuse ta surveanumad. Osa 3: Kavandamine**

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

Keel en

**EVS-EN 14570:2005/A1:2006**

Hind 73,00

Identne EN 14570:2005/A1:2006

**Maapealsete ja maa-aluste LPG mahutite varustus**

This European Standard specifies requirements for the equipping of LPG tanks, overground and underground, with a volume not greater than 13 m<sup>3</sup> manufactured in accordance with EN 12542, EN 14075; or equivalent and have been hydraulically tested. The equipment covered by this European Standard is directly mounted onto the tank connections.

Keel en

**EVS-EN 14585-1:2006**

Hind 162,00

Identne EN 14585-1:2006

**Corrugated metal hose assemblies for pressure applications - Part 1: Requirements**

This European Standard specifies the requirements for material, design, manufacturing, testing and documentation for corrugated metal hose assemblies for pressure applications for use with a maximum allowable pressure PS greater than 0,5 bar.

Keel en

**EVS-EN 14741:2006**

This draft European Standard specifies a method for determination of the long-term sealing pressure of elastomeric seals in assembled joints for buried nonpressure

sewerage plastics piping and ducting systems.

**Thermoplastics piping and ducting systems - Joints for buried non-pressure applications - Test method for the long-term sealing performance of joints with elastomeric seals by estimating the sealing pressure**

Hind 123,00

Identne EN 14741:2006

Keel en

**EVS-EN 14870-3:2006**

Hind 151,00

Identne EN 14870-3:2006

**Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 3: Flanges**

This part of EN 14870 applies to weldneck and blind flanges (full face, raised face, and RTJ groove) as well as anchor, swivel-ring flanges and orifice flanges. This part of EN 14870 specifies the technical requirements for carbon steel and low-alloy steel forged flanges for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623.

Keel en

**EVS-EN ISO 1167-1:2006**

Hind 123,00

Identne EN ISO 1167-1:2006

ja identne ISO 1167-1:2006

**Plasttorustikusüsteemid. Termoplasttorud. Sisemisele survele vastupidavuse määramine konstantsel temperatuuril**

Käesolev standard esitab meetodi termoplasttorude konstantsele sisemisele veesurvele vastupidavuse määramiseks konstantsel temperatuuril. Standard kehtib vedelike teisaldamiseks ettenähtud termoplasttorude suhtes.

Keel en

Asendab EVS-EN 921:1999

**EVS-EN ISO 1167-2:2006**

Hind 95,00

Identne EN ISO 1167-2:2006

ja identne ISO 1167-2:2006

**Plasttorustikusüsteemid. Termoplasttorud. Sisemisele survele vastupidavuse määramine konstantsel temperatuuril**

This part of ISO 1167 specifies the dimensions and method for preparation of extruded, or injection-moulded tubular, test pieces used to determine the resistance of thermoplastics pipes to internal hydrostatic pressure according to ISO 1167-1.

Keel en

Asendab EVS-EN 921:1999

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 921:1999**

Identne EN 921:1994 + AC:1995

**Plasttorustikusüsteemid. Termoplasttorud. Sisemisele survele vastupidavuse määramine konstantsel temperatuuril**

Käesolev standard esitab meetodi termoplasttorude konstantsele sisemisele veesurvele vastupidavuse määramiseks konstantsel temperatuuril. Standard kehtib vedelike teisaldamiseks ettenähtud termoplasttorude suhtes.

Keel en

Asendatud EVS-EN ISO 1167-2:2006; prEN ISO 1167-4 rev; EVS-EN ISO 1167-1:2006; prEN ISO 1167-3 rev

## **EVS-EN 1256:1999**

Identne EN 1256:1996

### **Gaaskeevitusseadmed. Keevitamisel, lõikamisel ja seonduvates protsessides kasutatavate seadmete voolikukomplektide tehnilised andmed**

Käesolev Euroopa standard määrab kindlaks nõuded selliste kummivoolikutest voolikukomplektide eksploatatsioonimadustele ja testimisele, mis tarnitakse kompleksena gaaskeevitusel, lõikamisel ja seonduvates protsessides kasutatavate seadmete jaoks.

Keel en

Asendatud EVS-EN 1256:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 13445-2:2002/prA4**

Identne EN 13445-2:2002/prA4:2006

Tähtaeg 30.05.2006

#### **Leekkuumutusega surveanumad. Osa 2: Materjalid**

This Part of this European Standard specifies the requirements for materials (including clad materials) for unfired pressure vessels and supports which are covered by EN 13445-1:2002 and manufactured from metallic materials; it is currently limited to steels with sufficient ductility. This document is not applicable in the creep range.

Keel en

### **EN 13445-4:2002/prA3**

Identne EN 13445-4:2002/prA3:2006

Tähtaeg 30.05.2006

#### **Leekkuumutusega surveanumad. Osa 4: Valmistamine**

This document specifies requirements for the manufacture of unfired pressure vessels and their parts, made of steels, including their connections to non-pressure parts. It specifies requirements for material traceability, manufacturing tolerances, welding requirements, production tests, forming requirements, heat treatment, repairs and finishing operations.

Keel en

### **prEN 1401-1 rev**

Identne prEN 1401-1:2006

Tähtaeg 30.05.2006

#### **Plasttorustikusüsteemid maa sees oleva isevoolse dreenaži- ja kanalisatsioonitorustiku jaoks.**

#### **Plastifitseerimata polüvinüülkloriid (PVC-U). Osa 1:**

#### **Tehnilised nõuded torude, liitmike ja süsteemi suhtes**

Euroopa standardi EN 1401 käesolev osa määrab kindlaks nõuded torudele, armatuurile ja plastifitseerimata polüvinüülkloriidist (PVC-U) torustikusüsteemidele. Standard kehtib väljaspool hoone struktuure (rakenduspiirkonna kood "U") maa sees paiknevate isevoolsete torude, liitmike ja torustikusüsteemide suhtes ning nende maa sees paiknevate torude, liitmike ja torustikusüsteemide suhtes, mis on hoone struktuuri sees (rakenduspiirkonna kood "D") ja sellest väljaspool. See on tootel märgistatud "U" ja "UD". Standard määrab kindlaks ka testimisparameetrid käesolevas standardis viidatud testimismeetodi jaoks. Standard hõlmab nimisuuruste vahemiku, torude ja liitmike seeriaste vahemiku ja jäikusklasside vahemiku ning annab soovitusi vastavate värvide kohta.

Keel en

Asendab EVS-EN 1402-1:2004

## **prEN 13077 rev**

Identne prEN 13077:2006

Tähtaeg 30.05.2006

### **Devices to prevent pollution by backflow of potable water - Air gap with non-circular overflow (unrestricted) - Family A - Typ B**

This European Standard specifies the characteristics and the requirements of air gap with non-circular overflow (unrestricted) Family A, Type B for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution. This standard applies to air gaps in factory assembled products and to constructed air gaps in situ, and defines the physico-chemical characteristics of materials of construction used for the purpose and application to ensure compliance with this standard during normal working use.

Keel en

Asendab EVS-EN 13077:2004

## **prEN 15112**

Identne prEN 15112:2006

Tähtaeg 30.05.2006

### **External cathodic protection of well casings**

This European Standard specifies methods used to evaluate the external corrosion hazards of well casings, as well as cathodic protection means and devices to be implemented in order to prevent corrosion of the external part of these wells in contact with the soil. This European Standard applies to any gas, oil or water well with metallic casing, whether cemented or not.

Keel en

## **prEN ISO 11117 rev**

Identne prEN ISO 11117:2006

ja identne ISO/DIS 11117:2006

Tähtaeg 30.05.2006

### **Gas cylinders - Valve protection caps and valve guards - Design, construction and tests**

Käesolev Euroopa standard määrab kindlaks nõuded ventiilikaitsekuplitele ja ventiilikaitseadestele, mis on ette nähtud kasutamiseks tööstuses ja meditsiinis kasutatavatel gaasiballoonidel.

Keel en

Asendab EVS-EN 962:1999

## **25 TOOTMISTEHNOLOGIA**

### **UUED STANDARDID**

#### **EVS-EN 1256:2006**

Hind 95,00

Identne EN 1256:2006

#### **Gas welding equipment - Specification for hose assemblies for equipment for welding, cutting and allied processes**

This European Standard specifies performance and test requirements of hose assemblies, if supplied in assembled condition for equipment for gas welding, cutting and allied processes using rubber hoses in compliance with EN 559.

Keel en

Asendab EVS-EN 1256:1999

#### **EVS-EN 61297:2006**

Hind 95,00

Identne EN 61297:1995

ja identne IEC 61297:1995

#### **Industrial-process control systems - Classification of adaptive controllers for the purpose of evaluation**

Classifies and defines the terms to be used in describing the different types of adaptive controller. The classifications described are logically a complete series, although it is quite possible that no controller will be available in some of the categories described. However, many controllers will be classified under more than one category described in this standard.

Keel en

#### **EVS-EN 61298-1:2006**

Hind 151,00

Identne EN 61298-1:1995

ja identne IEC 61298-1:1995

#### **Process measurement and control devices - General methods and procedures for evaluating performance - Part 1: General considerations**

Covers general principles which apply to the standard as a whole.

Keel en

#### **EVS-EN 61298-2:2006**

Hind 171,00

Identne EN 61298-2:1995

ja identne IEC 61298-2:1995

#### **Process measurement and control devices - General methods and procedures for evaluating performance - Part 2: Tests under reference conditions**

Specifies general methods and procedures for conducting tests and reporting on the functional and performance characteristics of process measurement and control devices.

Keel en

#### **EVS-EN 61298-4:2006**

Hind 123,00

Identne EN 61298-4:1995

ja identne IEC 61298-4:1995

#### **Process measurement and control devices - General methods and procedures for evaluating performance - Part 4: Evaluation report content**

Specifies the content to the written report on the evaluation or tests on a process measurement or control device, and the results obtained.

Keel en

#### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prCEN/TR 15481**

Identne prCEN/TR 15481:2006

Tähtaeg 30.05.2006

#### **Welding of reinforcing steel - Tack weldability - Test methods and performance requirements**

This Technical Report presents a method to verify the tack weldability of reinforcing steel. The purpose is to ensure that sufficient strength and ductility will remain in the welded material when short welding times are applied. This Technical Report does not cover the welded joint itself.

Keel en

#### **prEN ISO 18595**

Identne prEN ISO 18595:2006

ja identne ISO/DIS 18595:2006

Tähtaeg 30.05.2006

#### **Resistance welding - Spot welding of aluminium and aluminium alloys - Weldability, welding and testing**

This International Standard specifies requirements for resistance spot welding in the fabrication of assemblies of aluminium sheet, extrusions and/or cast material comprising two or three thicknesses of metal, where the maximum single (sheet) thickness of components to be welded is within the range 0,6 mm to 6,0 mm for the following materials: - wrought material (sheet and extrusions) including both work- and age-hardening alloys;

- die cast material.

Keel en

## **27 ELEKTRI- JA SOOJUSENERGEETIKA**

### **UUED STANDARDID**

#### **EVS-EN 521:2006**

Hind 246,00

Identne EN 521:2006

#### **Vedelgaasiseadmete tehniline kirjeldus. Veeldatud bensiniaurude rõhul töötavad portatiivsed seadmed**

Käesolev standard määrab kindlaks portatiivse, gaasimahutis oleva auru rõhu väljuvate veeldatud bensiniaurude põletamise seadme konstruktsiooni ja tööomadused lähtudes ohutusest ja ratsionaalsest energiakasutusest. Standard määratleb ka katsemeetodid ning nõuded märgistusele ja informatsioonile, mis peab sisalduma juhendis.

Keel en

Asendab EVS-EN 521:1999

#### **EVS-EN 12976-1:2006**

Hind 123,00

Identne EN 12976-1:2006

#### **Thermal solar systems and components - Factory Made systems - Part 1 : General requirements**

This European Standard specifies requirements on durability, reliability and safety for Factory Made thermal solar heating systems. The standard also includes provisions for evaluation of conformity to these requirements.

Keel en

Asendab EVS-EN 12976-1:2001

#### **EVS-EN 12976-2:2006**

Hind 233,00

Identne EN 12976-2:2006

#### **Thermal solar systems and components - Factory made systems - Part 2: Test methods**

This European Standard specifies test methods for validating the requirements for Factory Made Thermal Solar Heating Systems as specified in EN 12976-1. The standard also includes two test methods for thermal performance characterization by means of whole system testing.

Keel en

Asendab EVS-EN 12976-2:2001

## **EVS-EN 60953-1:2006**

Hind 286,00

Identne EN 60953-1:1995

ja identne IEC 60953-1:1990

### **Rules for steam turbine thermal acceptance tests.**

#### **Part 1: Method A - High accuracy for large condensing steam turbines**

Specifies very accurate testing of steam turbines to obtain the level of performance with minimum measuring uncertainty. Defines uniform rules for preparing and carrying out an evaluation of the acceptance tests. Defines also the conditions under which the acceptance tests shall take place. The cost for conducting this test method will generally be justified economically for large and/or prototype units.

Keel en

## **EVS-EN 60953-2:2006**

Hind 305,00

Identne EN 60953-2:1995

ja identne IEC 60953-2:1990

### **Rules for steam turbine thermal acceptance tests.**

#### **Part 2: Method B - Wide range of accuracy for various types and sizes of turbines**

Provides for acceptance tests of steam turbines of various types and capacities with appropriate measuring uncertainty. Only the relevant portion of these rules will apply to any individual case. The resulting measuring uncertainty of the test result is determined by calculating methods presented in this standard.

Keel en

## **EVS-EN 61063:2006**

Hind 151,00

Identne EN 61063:1996

ja identne IEC 61063:1991

### **Acoustics - Measurement of airborne noise emitted by steam turbines and driven machinery**

Describes a method for the measurement of noise emitted by steam turbines including driven machinery operating under steady state conditions. The results are expressed in sound power levels and in sound pressure levels. Applies to steam turbines of all sizes without limitation of output.

Keel en

## **EVS-EN 61727:2006**

Hind 123,00

Identne EN 61727:1995

ja identne IEC 61727:1995

### **Photovoltaic (PV) systems - Characteristics of the utility interface**

Applies to utility-interconnected photovoltaic (PV) power systems operating in parallel with the utility and utilizing static (solid-state) non-islanding inverters for the conversion of DC to AC. Lays down requirements for interconnection of PV systems to the utility distribution system.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 521:1999**

Identne EN 521:1998

#### **Vedelgaasiseadmete tehniline kirjeldus. Veeldatud bensiniinaurude rõhul töötavad portatiivsed seadmed**

Käesolev standard määrab kindlaks portatiivse, gaasimahutis oleva auru väljuvate veeldatud bensiniinaurude põletamise seadme konstruktsiooni ja tööomadused lähtudes ohutusest ja ratsionaalsest energiakasutusest. Standard määratleb ka katsemeetodid ning nõuded märgistusele ja informatsioonile, mis peab sisalduma juhendis.

Keel en

Asendatud EVS-EN 521:2006

### **EVS-EN 12976-2:2001**

Identne EN 12976-2:2000

#### **Thermal solar systems and components - Factory made systems - Part 2: Test methods**

This standard specifies test methods for validating the requirements for Factory Made Thermal Solar Heating Systems as specified in EN 12976-1:2000. The standard also includes two test methods for thermal performance characterization by means of whole system testing.

Keel en

Asendatud EVS-EN 12976-2:2006

### **EVS-EN 12976-1:2001**

Identne EN 12976-1:2000

#### **Thermal solar systems and components - Factory made systems - Part 1: General requirements**

This standard specifies requirements on durability, reliability and safety for Factory Made thermal solar heating systems. The standard also includes provisions for evaluation of conformity to these requirements.

Keel en

Asendatud EVS-EN 12976-1:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 23993**

Identne prEN ISO 23993:2006

ja identne ISO/DIS 23993:2006

Tähtaeg 30.05.2006

#### **Thermal insulation products for building equipment and industrial installations - Determination of design thermal conductivity**

This standard gives methods to calculate design thermal conductivities from declared thermal conductivities for the calculation of the thermal performance of building equipment and industrial installations. These methods are valid for operating temperatures from -200 °C to +800 °C. The conversion factors, established for the different influences, are valid for the temperature ranges indicated in the relevant clauses or annexes.

Keel en

## 29 ELEKTROTEHNIKA

### UUED STANDARDID

#### **EVS-EN 60969:2006**

Hind 113,00

Identne EN 60969:1993

ja identne IEC 60969:1988

#### **Self-ballasted lamps for general lighting services - Performance requirements**

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

Keel en

#### **EVS-EN 61067-3-1:2006**

Hind 104,00

Identne EN 61067-3-1:1995

ja identne IEC 61067-3-1:1995

#### **Glass and glass polyester fibre woven tapes - Part 3: Specifications for individual materials - Sheet 1: Type 1, 2 and 3 tapes**

Type 1 tapes are woven on conventional looms with glass fibres, type 2 tapes are woven on shuttle-less looms with glass fibres, type 3 tapes are woven on shuttle-less looms with warp glass fibres and weft polyester fibres.

Keel en

#### **EVS-EN 61068-3-1:2006**

Hind 84,00

Identne EN 61068-3-1:1995

ja identne IEC 61068-3-1:1995

#### **Polyester fibre woven tapes - Part 3: Specifications for individual materials - Sheet 1: Tapes woven on conventional or shuttleless looms**

Applies to tapes woven on conventional or shuttleless looms from continuous filament polyester fibres. This sheet gives specific requirements for the number of warp ends, the number of picks, the shrinkage (length and width) and the tensile strength of two types of tape.

Keel en

#### **EVS-EN 61235:2006**

Hind 180,00

Identne EN 61235:1995

ja identne IEC 61235:1993+AC:1999+AC:2000

#### **Live working - Insulating hollow tubes for electrical purposes**

Applies to insulating hollow tubes made of synthetic materials and intended for tools and equipment for work on systems operating at voltages above 1 kV.

Keel en

#### **EVS-EN 61238-1:2006**

Hind 246,00

Identne EN 61238-1:2003

ja identne IEC 61238-1:2003

#### **Compression and mechanical connectors for power cables for rated voltages up to 36 kV (Um = 42 kV) -- Part 1: Test methods and requirements**

Applies to compression and mechanical connectors for power cables for rated voltages up to 30 kV (Um = 36 kV), e.g. buried cables or cables installed in buildings, having - conductors complying with EN 60228 and EN 60228A with cross-sectional areas 10 mm<sup>2</sup> and greater for copper and 16 mm<sup>2</sup> and greater for aluminium, - a maximum continuous conductor temperature not exceeding 90 °C. This standard is not applicable to connectors for overhead conductors, which are designed for special mechanical requirements, or to separable connectors with a sliding contact or multi-core connectors (i.e. ring connectors). Although it is not possible to define precisely the service conditions for all applications, two broad classes of connectors have been identified. Class A These are connectors intended for electricity distribution or industrial networks in which they can be subjected to short-circuits of relatively high intensity and duration. As a consequence, Class A connectors are suitable for the majority of applications. Class B These are connectors for networks in which overloads or short-circuits are rapidly cleared by the installed protective devices, e.g. fast-acting fuses. Depending on the application, the connectors are subjected to the following tests: Class A: heat cycle and short-circuit tests. Class B: heat cycle tests only. The object of this standard is to define the type test methods and requirements, which apply to compression and mechanical connectors for power cables with copper or aluminium conductors. Formerly, approval for such products has been achieved on the basis of national standards and specifications and/or the demonstration of satisfactory service performance. The publication of this IEC standard does not invalidate existing approvals. However, products approved according to these earlier standards or specifications cannot claim approval to this IEC standard unless specifically tested to it.

Keel en

#### **EVS-EN 61241-2-2:2006**

Hind 104,00

Identne EN 61241-2-2:1995

ja identne IEC 61241-2-2:1993+AC:1994

#### **Electrical apparatus for use in the presence of combustible dust -- Part 2: Test methods -- Section 2: Method for determining the electrical resistivity of dust in layers**

Specifies a test method to determine, by application of a d.c. voltage, the electrical resistivity of a layer of dust. Is to be used in the design, construction, testing and application of electrical apparatus for use in the presence of combustible dust. This publication has the status of a technical report.

Keel en

**EVS-EN 61302:2006**

Hind 123,00

Identne EN 61302:1995

ja identne IEC 61302:1995+AC:1995

**Electrical insulating materials - Method to evaluate the resistance to tracking and erosion - Rotating wheel dip test**

Describes a method of test for comparing the performance of insulating materials, when they are exposed intermittently to a liquid contaminant and then to an a.c. electric stress along their surface.

Keel en

**EVS-EN 61325:2006**

Hind 221,00

Identne EN 61325:1995

ja identne IEC 61325:1995

**Insulators for overhead lines with a nominal voltage above 1000 V - Ceramic or glass insulator units for d.c. systems - Definitions, test methods and acceptance criteria**

Is applicable to string insulator units of ceramic material or glass for use on d.c. overhead power lines with a nominal voltage greater than 1 000 V. This standard specifies: -the characteristics of insulators; -the conditions under which the specified values of these characteristics shall be verified; -acceptance criteria

Keel en

**EVS-EN 61334-4-33:2006**

Hind 171,00

Identne EN 61334-4-33:1998

ja identne IEC 61334-4-33:1998

**Distribution automation using distribution line carrier systems - Part 4-33: Data communication protocols - Data link layer - Connection oriented protocol**

Covers the services required by the data communication protocol (DCP) logical link control (LLC) sublayer entity at the logical interfaces with the LLC -user layer and the MAC sublayer, using the connection-oriented LLC procedures.

Keel en

**EVS-EN 61334-4-61:2006**

Hind 190,00

Identne EN 61334-4-61:1998

ja identne IEC 61334-4-61:1998

**Distribution automation using distribution line carrier systems - Part 4-61: Data communication protocols - Network layer - Connectionless protocol**

Covers the services required by the data communication protocol (DCP) network layer (N) sublayer entity at the logical interfaces with the N user layer and the LLC sublayer, using the connectionless N procedures.

Keel en

**EVS-EN 61395:2006**

Hind 104,00

Identne EN 61395:1998

ja identne IEC 61395:1998

**Overhead electrical conductors - Creep test procedures for stranded conductors**

Is applicable to non-interrupted creep-testing of stranded conductors for overhead lines such as those specified by IEC 61089. Procedures for interpreting the results are also included. The object of the test is principally to calculate creep for any purpose and to compare creep of different conductors.

Keel en

**EVS-EN 61800-1:2006**

Hind 305,00

Identne EN 61800-1:1998

ja identne IEC 61800-1:1997

**Adjustable speed electrical power drive systems - Part 1: General requirements - Rating specifications for low voltage adjustables speed d.c. power drive systems**

Applies to general purpose adjustable speed d.c. driven systems which include the power conversion, control equipment, and also a motor or motors. Excluded are traction and electrical vehicle drives. Applies to power driven systems (PDS) connected to line voltages up to 1 kV a.c., 50 Hz or 60 Hz.

Keel en

**EVS-EN 61854:2006**

Hind 208,00

Identne EN 61854:1998

ja identne IEC 61854:1998

**Overhead lines - Requirements and tests for spacers**

Applies to spacers for conductor bundles of overhead lines. It covers rigid spacers, flexible spacers and spacer dampers. It does not apply to interphase spacers, hoop spacers and bonding spacers.

Keel en

**EVS-EN 61897:2006**

Hind 162,00

Identne EN 61897:1998

ja identne IEC 61897:1998

**Overhead lines - Requirements and tests for Stockbridge type aeolian vibration dampers**

Applies to Stockbridge type aeolian vibration dampers intended for single conductors or earth wires or conductor bundles where dampers are directly attached to each subconductor.

Keel en

**EVS-HD 586.3 S1:2006**

Hind 95,00

Identne HD 586.3 S1:2001

**Mineral insulated cables with a rated voltage not exceeding 750 V -- Part 3: Guide to use**

Keel en

**EVS-HD 621 S1:2002/A1:2006**

Hind 233,00

Identne HD 621 S1:1996/A1:2001

**Medium voltage impregnated paper insulated distribution cables**

Keel en

## KAVANDITE ARVAMUSKÜSITLUS

### **EN 60969:2006/A1**

Identne EN 60969:1993/A1:1993  
ja identne IEC 60969:1988/A1:1991  
Tähtaeg 14.05.2006

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

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

Keel en

### **HD 603 S1:2001/prAA**

Identne HD 603 S1:1994/prAA:2006  
Tähtaeg 30.05.2006

#### **Jaotuskaablid nimipingega 0,6 / 1 kV**

HD 603 applies to cables of rated voltage  $U_0 / U = 0,6 / 1$  kV used in underground power distribution systems mainly for public distribution, of nominal voltage not exceeding 0,6 / 1 kV a.c. This part specifies the general requirements applicable to these cables, unless otherwise specified in the particular sections of this HD.

Keel en

### **prEN 50152-1 rev**

Identne prEN 50152-1:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 1: Single-phase circuit-breakers with $U_m$ above 1 kV**

This EN 50152-1 is applicable to single-phase a.c. one-pole circuit-breakers designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an  $U_{nm}$  above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-1:2002

### **prEN 50152-2 rev**

Identne prEN 50152-2:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Fixed installations - Particular requirements for a.c. Switchgear Part 2: Single-phase disconnectors, earthing switches and switches with $U_n$ above 1 kV**

This EN 50152-2 is applicable to single-phase a.c. one-pole disconnectors, earthing switches and switches (switch-disconnectors and general purpose switches) designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an  $U_{Nm}$  above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-2:2002

### **prEN 62310-2/prAA**

Identne prEN 62310-2:2005/prAA:2006  
Tähtaeg 30.05.2006

#### **Static transfer systems (STS) Part 2: Electromagnetic compatibility (EMC) requirements**

This part of IEC 62310 is intended as a product standard allowing the EMC conformity assessment of products of categories C1, C2 and C3 as defined in Clause 4, before placing them on the market.

Keel en

## **31 ELEKTROONIKA**

### UUED STANDARDID

#### **EVS-EN 61249-5-1:2006**

Hind 151,00  
Identne EN 61249-5-1:1996  
ja identne IEC 61249-5-1:1995

#### **Materials for interconnection structures -- Part 5: Sectional specification set for conductive foils and films with or without coatings - Section 1: Copper foils (for the manufacture of copper-clad base materials)**

Gives requirements for properties of copper foil intended for use in the manufacture of copper-clad laminated sheets and of copper-clad flexible materials, used in the manufacture of printed boards.

Keel en

#### **EVS-EN 61249-7-1:2006**

Hind 95,00  
Identne EN 61249-7-1:1995  
ja identne IEC 61249-7-1:1995

#### **Materials for interconnection structures -- Part 7: Sectional specification set for restraining core materials -- Section 1: Copper/Invar/copper**

Covers copper-clad Invar material of nominal thickness from 0,1 mm to 2,4 mm supplied in rolls or produced in sheets.

Keel en

#### **EVS-EN 61319-1:2006/A11:2006**

Hind 132,00  
Identne EN 61319-1:1996/A11:1999

#### **Interconnections of satellite receiving equipment -- Part 1: Europe**

Deals with the standardization of interconnections and matching values for satellite receivers for individual television and sound radio broadcast reception in the 10,70 GHz to 12,75 GHz band.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN 61338-1-4**

Identne EN 61338-1-4:2006  
ja identne IEC 61338-1-4:2005  
Tähtaeg 30.05.2006

#### **Waveguide type dielectric resonators Part 1-4: General information and test conditions - Measurement method of complex relative permittivity for dielectric resonator materials at millimetre-wave frequency**

Describes the measurement method of dielectric properties for dielectric resonator materials at millimetre-wave frequency. Proposes two measurement methods: a) the dielectric rod resonator method and b) the cut-off waveguide method.

Keel en

**prEN 140101 rev**

Identne prEN 140101:2006

Tähtaeg 30.05.2006

**Blank detail specification: Fixed low power film resistors**

The numbers between square brackets on the first page correspond to the following indications which should be given.

Keel en

Asendab EVS-EN 140101:2002

**33 SIDETEHNIKA****UUED STANDARDID****CWA 15515:2006**

Hind 305,00

Identne CWA 15515:2006

**European ICT Skills Meta-Framework - State-of-the-Art review, clarification of the realities, and recommendations for next steps**

The scope issues in this workshop are very important, but they relate, rather than just to the types of skills considered, to the clarification and positioning of precisely what the proposed ICT Skills Meta-Framework is (and what it is not).

Keel en

**EVS-ETS 300 965 ed.2:2006**

Hind 199,00

Identne ETS 300 965 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 5.0.35)**

Keel en

**EVS-EN 60948:2006**

Hind 84,00

Identne EN 60948:1990

ja identne IEC 60948:1988

**Numeric keyboard for home electronic systems (HES)**

Applies to all kinds of equipment with numeric input used in homes. Specifies the layout of numerical keyboards with three rows of three keys each plus a fourth row with at least one key. Note: -For the price of this publication, please consult the ISO/IEC price-code list.

Keel en

**EVS-EN 61237-2:2006**

Hind 246,00

Identne EN 61237-2:1995

ja identne IEC 61237-2:1995

**Broadcast video tape recorders - Methods of measurement - Part 2: Electrical measurements for analogue composite video signals**

Describes the methods of measurement, test signals and procedures which may apply to characteristics of video recording/playback machines mainly intended for professional use.

Keel en

**EVS-EN 61237-3:2006**

Hind 180,00

Identne EN 61237-3:1995

ja identne IEC 61237-3:1995

**Methods of measurement for broadcast video tape recorders -- Part 3: Electrical measurements for analogue component video signals**

Describes the methods of measurement, test signals and procedures which may apply to characteristics of video recording/playback machines mainly intended for professional use.

Keel en

**EVS-EN 61305-1:2006**

Hind 73,00

Identne EN 61305-1:1995

ja identne IEC 61305-1:1995

**Household high-fidelity audio equipment and systems - Methods of measuring and specifying the performance - Part 1: General**

Applies exclusively to household high fidelity audio equipment and systems, and specifies general assumptions to be used to determine the characteristics of the equipment or system for specification purposes.

Keel en

**EVS-EN 61305-3:2006**

Hind 95,00

Identne EN 61305-3:1995

ja identne IEC 61305-3:1995

**Household high-fidelity audio equipment and systems - Methods of measuring and specifying the performance - Part 3: Amplifiers**

Applies to household high-fidelity audio amplifiers of all types. Also applies, except where stated, to equipment having multiple functions, including audio amplifying functions.

Keel en

**EVS-EN 61319-1:2006**

Hind 171,00

Identne EN 61319-1:1996

ja identne IEC 61319-1:1995

**Interconnections of satellite receiving equipment - Part 1: Europe**

Deals with the standardization of interconnections and matching values for satellite receivers for individual television and sound radio broadcast reception in the 10,70 GHz to 12,75 GHz band.

Keel en

**EVS-EN 61319-1:2006/A11:2006**

Hind 132,00

Identne EN 61319-1:1996/A11:1999

**Interconnections of satellite receiving equipment -- Part 1: Europe**

Deals with the standardization of interconnections and matching values for satellite receivers for individual television and sound radio broadcast reception in the 10,70 GHz to 12,75 GHz band.

Keel en



**EVS-EN 61327:2006**

Hind 324,00

Identne EN 61327:1995

ja identne IEC 61327:1995

**Helical-scan digital composite video cassette recording system using 12,65 mm (0,5 in) magnetic tape - Format D-3**

Specifies the content, format and recording method of the data blocks forming the helical records on the tape containing video, audio and associated data using the 12,65 mm (0,5 in) type D-3 cassettes.

Keel en

**EVS-EN 61329:2006**

Hind 151,00

Identne EN 61329:1996

ja identne IEC 61329:1995

**Sound system equipment - Methods of measuring and specifying the performance of sounders (electroacoustic transducers for tone production)**

Applies to sounders which are treated as entirely passive electroacoustic transducer elements. Piezoelectric diaphragms, which are the principal components of piezoelectric sounders, are also included. Standardize the definitions relating to these electroacoustic transducers, lists characteristics to be specified and the relevant methods of measurement.

Keel en

**EVS-EN 61334-4-33:2006**

Hind 171,00

Identne EN 61334-4-33:1998

ja identne IEC 61334-4-33:1998

**Distribution automation using distribution line carrier systems - Part 4-33: Data communication protocols - Data link layer - Connection oriented protocol**

Covers the services required by the data communication protocol (DCP) logical link control (LLC) sublayer entity at the logical interfaces with the LLC -user layer and the MAC sublayer, using the connection-oriented LLC procedures.

Keel en

**EVS-EN 61334-4-61:2006**

Hind 190,00

Identne EN 61334-4-61:1998

ja identne IEC 61334-4-61:1998

**Distribution automation using distribution line carrier systems - Part 4-61: Data communication protocols - Network layer - Connectionless protocol**

Covers the services required by the data communication protocol (DCP) network layer (N) sublayer entity at the logical interfaces with the N user layer and the LLC sublayer, using the connectionless N procedures.

Keel en

**EVS-EN 62053-61:2006**

Hind 84,00

Identne EN 62053-61:1998

ja identne IEC 62053-61:1998

**Electricity metering equipment (a.c.) - Particular requirements - Part 61: Power consumption and voltage requirements**

Applies only to newly manufactured "combined meters", measuring more than one type of electric energy (e.g. active and reactive) and meters integrating additional functions which are not in the scope of IEC 60687, IEC 61036, IEC 61268 standards; these additional functions, all related to electric energy metering are maximum demand indicator, time switches, ripple control or radio receivers, etc.

Keel en

**EVS-EN 301 814-1 V1.1.1:2006**

Hind 73,00

Identne EN 301 814-1 V1.1.1:2000

**ETSI endorsement of ATM inter-network interface (AINI) signalling specification Part 1: Protocol specification [ATM Forum Specification ATM Inter-Network Interface (AINI) F-CS-0125.000 (1999), modified]**

Keel en

**EVS-EN 301 842-1 V1.2.1:2006**

Hind 208,00

Identne EN 301 842-1 V1.2.1:2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment;Part 1: EN for ground equipment**

Keel en

**EVS-EN 302 096 V0.2.3:2006**

Hind 171,00

Identne EN 302 096 V0.2.3:1999

**Digital Enhanced Cordless Telecommunications (DECT);Cordless Terminal Mobility (CTM);Feature Package 1 (FP1);CTM circuit-switched data profile, 32 kbit/s and 64 kbit/s Unrestricted Digital Information (UDI)**

Keel en

**EVS-ETS 300 392-12-11 ed.1:2006**

Hind 233,00

Identne ETS 300 392-12-11 ed.1:2000

**Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 12: Supplementary services stage 3;Sub-part 11: Call Waiting (CW)**

Keel en

**EVS-ETS 300 399-1 ed.1:2006**

Hind 199,00

Identne ETS 300 399-1 ed.1:1995

**Frame relay services;Part 1: General description**

Keel en

**EVS-ETS 300 399-2 ed.1:2006**

Hind 113,00

Identne ETS 300 399-2 ed.1:1995

**Frame relay services;Part 2: Integrated Services Digital Network (ISDN);Frame relay bearer service;Service definition**

Keel en

**EVS-ETS 300 399-3 ed.1:2006**

Hind 113,00

Identne ETS 300 399-3 ed.1:1995

**Frame relay services;Part 3: Frame relay data transmission service;Service definition**

Keel en

**EVS-ETS 300 399-4 ed.1:2006**

Hind 113,00

Identne ETS 300 399-4 ed.1:1998

**Frame relay services;Part 4: Broadband Integrated Services Digital Network (B-ISDN);Frame relay bearer service;Service definition**

Keel en

**EVS-ETS 300 590 ed.5:2006**

Hind 305,00

Identne ETS 300 590 ed.5:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)**

Keel en

**EVS-ETS 300 590 ed.6:2006**

Hind 305,00

Identne ETS 300 590 ed.6:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 4.12.1)**

Keel en

**EVS-ETS 300 590 ed.4:2006**

Hind 305,00

Identne ETS 300 590 ed.4:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)**

Keel en

**EVS-ETS 300 590 ed.3 :2006**

Hind 305,00

Identne ETS 300 590 ed.3:1996

**European digital cellular telecommunications system (Phase 2);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)**

Keel en

**EVS-ETS 300 590 ed.2:2006**

Hind 305,00

Identne ETS 300 590 ed.2:1995

**European digital cellular telecommunications system (Phase 2);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)**

Keel en

**EVS-ETS 300 590 ed.1:2006**

Hind 324,00

Identne ETS 300 590 ed.1:1994

**European digital cellular telecommunications system (Phase 2);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)**

Keel en

**EVS-ETS 300 607-1 ed.9:2006**

Hind 718,00

Identne ETS 300 607-1 ed.9:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.22.1)**

Keel en

**EVS-ETS 300 607-1 ed.13:2006**

Hind 750,00

Identne ETS 300 607-1 ed.13:1999

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.26.1)**

Keel en

**EVS-ETS 300 607-1 ed.4:2006**

Hind 687,00

Identne ETS 300 607-1 ed.4:1997

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1)**

Keel en

**EVS-ETS 300 607-1 ed.12:2006**

Hind 750,00

Identne ETS 300 607-1 ed.12:1999

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.25.1)**

Keel en

**EVS-ETS 300 607-1 ed.15:2006**

Hind 750,00

Identne ETS 300 607-1 ed.15:2000

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification;(GSM 11.10-1 version 4.28.1)**

Keel en

**EVS-ETS 300 607-1 ed.11:2006**

Hind 718,00

Identne ETS 300 607-1 ed.11:1999

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.24.1)**

Keel en

**EVS-ETS 300 607-1 ed.10:2006**

Hind 718,00

Identne ETS 300 607-1 ed.10:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.23.1)**

Keel en

**EVS-ETS 300 607-1 ed.14:2006**

Hind 750,00

Identne ETS 300 607-1 ed.14:2000

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification; (GSM 11.10-1 version 4.27.1)**

Keel en

**EVS-ETS 300 607-1 ed.8:2006**

Hind 718,00

Identne ETS 300 607-1 ed: 1998

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.21.1)**

Keel en

**EVS-ETS 300 607-1 ed.7:2006**

Hind 718,00

Identne ETS 300 607-1 ed.7:1998

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.20.1)**

Keel en

**EVS-ETS 300 607-1 ed.5:2006**

Hind 687,00

Identne ETS 300 607-1 ed.5:1997

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.18.1)**

Keel en

**EVS-ETS 300 607-1 ed.2:2006**

Hind 687,00

Identne ETS 300 607-1 ed.2:1996

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1)**

Keel en

**EVS-ETS 300 607-1 ed.1:2006**

Hind 687,00

Identne ETS 300 607-1 ed.1:1996

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1)**

Keel en

**EVS-ETS 300 607-1 ed.3:2006**

Hind 687,00

Identne ETS 300 607-1 ed.3:1997

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1)**

Keel en

**EVS-ETS 300 607-1 ed.6:2006**

Hind 718,00

Identne ETS 300 607-1 ed.6:1998

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.19.1)**

Keel en

**EVS-ETS 300 607-2 ed.1:2006**

Hind 199,00

Identne ETS 300 607-2 ed.1:1996

**Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (GSM 11.10-2)**

Keel en

**EVS-ETS 300 900 ed.1:2006**

Hind 141,00

Identne ETS 300 900 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Alphabets and language-specific information (GSM 03.38 version 5.4.1)**

Keel en

**EVS-ETS 300 900 ed.2:2006**

Hind 141,00

Identne ETS 300 900 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Alphabets and language-specific information (GSM 03.38 version 5.5.1)**

Keel en

**EVS-ETS 300 900 ed.3:2006**

Hind 141,00

Identne ETS 300 900 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Alphabets and language-specific information (GSM 03.38 version 5.6.1)**

Keel en

**EVS-ETS 300 901 ed.4:2006**

Hind 305,00

Identne ETS 300 901 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40 version 5.7.1)**

Keel en

**EVS-ETS 300 901 ed.5:2006**

Hind 305,00

Identne ETS 300 901 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40 version 5.8.1 Release 1996)**

Keel en

**EVS-ETS 300 901 ed.2:2006**

Hind 305,00

Identne ETS 300 901 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40 version 5.5.1)**

Keel en

**EVS-ETS 300 901 ed.1:2006**

Hind 305,00

Identne ETS 300 901 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40 version 5.4.1)**

Keel en

**EVS-ETS 300 901 ed.3:2006**

Hind 305,00

Identne ETS 300 901 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40 version 5.6.1)**

Keel en

**EVS-ETS 300 902 ed.5:2006**

Hind 180,00

Identne ETS 300 902 ed.5:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41 version 5.9.1 Release 1996)**

Keel en

**EVS-ETS 300 902 ed.2:2006**

Hind 171,00

Identne ETS 300 902 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41 version 5.5.1)**

Keel en

**EVS-ETS 300 902 ed.3:2006**

Hind 171,00

Identne ETS 300 902 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41 version 5.6.1)**

Keel en

**EVS-ETS 300 902 ed.4:2006**

Hind 180,00

Identne ETS 300 902 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41 version 5.8.1)**

Keel en

**EVS-ETS 300 902 ed.1:2006**

Hind 233,00

Identne ETS 300 902 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41 version 5.4.1)**

Keel en

**EVS-ETS 300 903 ed.4:2006**

Hind 233,00

Identne ETS 300 903 ed.4:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 5.3.1 Release 1996)**

Keel en

**EVS-ETS 300 903 ed.3:2006**

Hind 233,00

Identne ETS 300 903 ed.3:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 5.2.0 Release 1996)**

Keel en

**EVS-ETS 300 903 ed.1:2006**

Hind 233,00

Identne ETS 300 903 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 5.0.2)**

Keel en

**EVS-ETS 300 903 ed.2:2006**

Hind 233,00

Identne ETS 300 903 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 5.1.1)**

Keel en

**EVS-ETS 300 904 ed.1:2006**

Hind 123,00

Identne ETS 300 904 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.02 version 5.2.1)**

Keel en

**EVS-ETS 300 905 ed.1:2006**

Hind 151,00

Identne ETS 300 905 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Teleservices supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.03 version 5.1.2)**

Keel en

**EVS-ETS 300 905 ed.2:2006**

Hind 151,00

Identne ETS 300 905 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Teleservices supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.03 version 5.2.1)**

Keel en

**EVS-ETS 300 905 ed.3:2006**

Hind 151,00

Identne ETS 300 905 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Teleservices supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.03 version 5.3.2)**

Keel en

**EVS-ETS 300 906 ed.3:2006**

Hind 162,00

Identne ETS 300 906 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) features (GSM 02.07 version 5.4.1)**

Keel en

**EVS-ETS 300 906 ed.2:2006**

Hind 151,00

Identne ETS 300 906 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) features (GSM 02.07 version 5.3.2)**

Keel en

**EVS-ETS 300 906 ed.1:2006**

Hind 151,00

Identne ETS 300 906 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) features (GSM 02.07 version 5.2.1)**

Keel en

**EVS-ETS 300 907 ed.1:2006**

Hind 171,00

Identne ETS 300 907 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30 version 5.3.2)**

Keel en

**EVS-ETS 300 907 ed.2:2006**

Hind 180,00

Identne ETS 300 907 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30 version 5.4.1)**

Keel en

**EVS-ETS 300 907 ed.3:2006**

Hind 180,00

Identne ETS 300 907 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30 version 5.5.2)**

Keel en

**EVS-ETS 300 907 ed.4:2006**

Hind 180,00

Identne ETS 300 907 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30 version 5.6.2)**

Keel en

**EVS-ETS 300 907 ed.5:2006**

Hind 180,00

Identne ETS 300 907 ed.5:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30 version 5.7.1 Release 1996)**

Keel en

**EVS-ETS 300 908 ed.1:2006**

Hind 208,00

Identne ETS 300 908 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.2.1)**

Keel en

**EVS-ETS 300 908 ed.2:2006**

Hind 208,00

Identne ETS 300 908 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.3.1)**

Keel en

**EVS-ETS 300 908 ed.3:2006**

Hind 180,00

Identne ETS 300 908 ed.3:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.4.1)**

Keel en

**EVS-ETS 300 908 ed.4:2006**

Hind 221,00

Identne ETS 300 908 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)**

Keel en

**EVS-ETS 300 908 ed.5:2006**

Hind 221,00

Identne ETS 300 908 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.7.1)**

Keel en

**EVS-ETS 300 908 ed.6:2006**

Hind 208,00

Identne ETS 300 908 ed.6:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)**

Keel en

**EVS-ETS 300 909 ed.1:2006**

Hind 199,00

Identne ETS 300 909 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding (GSM 05.03 version 5.2.2)**

Keel en

**EVS-ETS 300 909 ed.2:2006**

Hind 199,00

Identne ETS 300 909 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding (GSM 05.03 version 5.3.1)**

Keel en

**EVS-ETS 300 909 ed.3:2006**

Hind 199,00

Identne ETS 300 909 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding (GSM 05.03 version 5.5.1)**

Keel en

**EVS-ETS 300 910 ed.1:2006**

Hind 221,00

Identne ETS 300 910 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.3.1)**

Keel en

**EVS-ETS 300 910 ed.2:2006**

Hind 221,00

Identne ETS 300 910 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.4.1)**

Keel en

**EVS-ETS 300 910 ed.3:2006**

Hind 221,00

Identne ETS 300 910 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.5.1)**

Keel en

**EVS-ETS 300 910 ed.5:2006**

Hind 221,00

Identne ETS 300 910 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.8.1)**

Keel en

**EVS-ETS 300 910 ed.6:2006**

Hind 233,00

Identne ETS 300 910 ed.6:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.9.1)**

Keel en

**EVS-ETS 300 910 ed..7:2006**

Hind 233,00

Identne ETS 300 910 ed.7:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.10.0 Release 1996)**

Keel en

**EVS-ETS 300 910 ed.8:2006**

Hind 233,00

Identne ETS 300 910 ed.8:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.11.1 Release 1996)**

Keel en

**EVS-ETS 300 910 ed.4:2006**

Hind 221,00

Identne ETS 300 910 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05 version 5.7.1)**

Keel en

**EVS-ETS 300 911 ed.4:2006**

Hind 208,00

Identne ETS 300 911 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.6.1)**

Keel en

**EVS-ETS 300 911 ed.1:2006**

Hind 199,00

Identne ETS 300 911 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.2.1)**

Keel en

**EVS-ETS 300 911 ed.2:2006**

Hind 199,00

Identne ETS 300 911 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.3.1)**

Keel en

**EVS-ETS 300 911 ed.5:2006**

Hind 208,00

Identne ETS 300 911 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.7.1)**

Keel en

**EVS-ETS 300 911 ed.6:2006**

Hind 208,00

Identne ETS 300 911 ed.6:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.8.1)**

Keel en

**EVS-ETS 300 911 ed.7:2006**

Hind 208,00

Identne ETS 300 911 ed.7:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.9.0 Release 1996)**

Keel en

**EVS-ETS 300 911 ed.3:2006**

Hind 199,00

Identne ETS 300 911 ed.3:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08 version 5.4.1)**

Keel en

**EVS-ETS 300 912 ed.1:2006**

Hind 123,00

Identne ETS 300 912 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem synchronization (GSM 05.10 version 5.1.1)**

Keel en

**EVS-ETS 300 912 ed.2:2006**

Hind 132,00

Identne ETS 300 912 ed.2:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem synchronization (GSM 05.10 version 5.2.2 Release 1996)**

Keel en

**EVS-ETS 300 913 ed.1:2006**

Hind 233,00

Identne ETS 300 913 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.3.1)**

Keel en

**EVS-ETS 300 913 ed.2:2006**

Hind 268,00

Identne ETS 300 913 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.4.2)**

Keel en

**EVS-ETS 300 913 ed.3:2006**

Hind 246,00

Identne ETS 300 913 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.5.1)**

Keel en

**EVS-ETS 300 913 ed.4:2006**

Hind 246,00

Identne ETS 300 913 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.6.1)**

Keel en

**EVS-ETS 300 913 ed.5:2006**

Hind 268,00

Identne ETS 300 913 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.7.1)**

Keel en

**EVS-ETS 300 913 ed.6:2006**

Hind 246,00

Identne ETS 300 913 ed.6:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.8.1)**

Keel en

**EVS-ETS 300 913 ed.7:2006**

Hind 246,00

Identne ETS 300 913 ed.7:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (GSM 07.01 version 5.9.1 Release 1996)**

Keel en

**EVS-ETS 300 914 ed.4:2006**

Hind 162,00

Identne ETS 300 914 ed.4 :1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.4.1)**

Keel en

**EVS-ETS 300 914 ed.5:2006**

Hind 162,00

Identne ETS 300 914 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.5.1)**

Keel en

**EVS-ETS 300 914 ed.3:2006**

Hind 162,00

Identne ETS 300 914 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.3.1)**

Keel en

**EVS-ETS 300 914 ed.1:2006**

Hind 162,00

Identne ETS 300 914 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.1.2)**

Keel en

**EVS-ETS 300 914 ed.2:2006**

Hind 162,00

Identne ETS 300 914 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.2.2)**

Keel en

**EVS-ETS 300 915 ed.5:2006**

Hind 180,00

Identne ETS 300 915 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03 version 5.4.1)**

Keel en

**EVS-ETS 300 915 ed.1:2006**

Hind 190,00

Identne ETS 300 915 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03 version 5.0.2)**

Keel en

**EVS-ETS 300 915 ed.2:2006**

Hind 190,00

Identne ETS 300 915 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03 version 5.1.2)**

Keel en

**EVS-ETS 300 915 ed.3:2006**

Hind 190,00

Identne ETS 300 915 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03 version 5.2.1)**

Keel en

**EVS-ETS 300 915 ed.4:2006**

Hind 190,00

Identne ETS 300 915 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03 version 5.3.1)**

Keel en

**EVS-ETS 300 916 ed.7:2006**

Hind 286,00

Identne ETS 300 916 ed.7:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.8.1 Release 1996)**

Keel en

**EVS-ETS 300 916 ed.6:2006**

Hind 286,00

Identne ETS 300 916 ed.6:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.7.1 Release 1996)**

Keel en

**EVS-ETS 300 916 ed.5:2006**

Hind 286,00

Identne ETS 300 916 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.6.1)**

Keel en

**EVS-ETS 300 916 ed.4:2006**

Hind 286,00

Identne ETS 300 916 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.5.1)**

Keel en

**EVS-ETS 300 916 ed.3:2006**

Hind 286,00

Identne ETS 300 916 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.3.2)**

Keel en

**EVS-ETS 300 916 ed.1:2006**

Hind 268,00

Identne ETS 300 916 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.1.1)**

Keel en

**ETS 300 916 ed.8:2006**

Hind 286,00

Identne ETS 300 916 ed.8:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.9.1 Release 1996)**

Keel en

**EVS-ETS 300 916 ed.2:2006**

Hind 286,00

Identne ETS 300 916 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.2.1)**

Keel en

**EVS-ETS 300 917 ed.1:2006**

Hind 246,00

Identne ETS 300 917 ed.1:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);GSM Application Programming Interface (GSM-API) (GSM 07.08 version 5.2.1)**

Keel en

**EVS-ETS 300 930 ed.2:2006**

Hind 180,00

Identne ETS 300 930 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode (GSM 03.22 version 5.1.1)**

Keel en

**EVS-ETS 300 930 ed.3:2006**

Hind 180,00

Identne ETS 300 930 ed.3:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode (GSM 03.22 version 5.2.1)**

Keel en

**EVS-ETS 300 930 ed.4:2006**

Hind 180,00

Identne ETS 300 930 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode (GSM 03.22 version 5.3.1)**

Keel en

**EVS-ETS 300 936 ed.1:2006**

Hind 141,00

Identne ETS 300 936 ed.1:1997

**Digital cellular telecommunications system;Layer 1;General requirements (GSM 04.04 version 5.0.1)**

Keel en



**EVS-ETS 300 939 ed.1:2006**

Hind 233,00

Identne ETS 300 939 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Mobile radio interface signalling layer 3; General aspects (GSM 04.07 version 5.1.2)**

Keel en

**EVS-ETS 300 939 ed.2:2006**

Hind 268,00

Identne ETS 300 939 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Mobile radio interface signalling layer 3; General aspects (GSM 04.07 version 5.2.1)**

Keel en

**EVS-ETS 300 941 ed.1:2006**

Hind 190,00

Identne ETS 300 941 ed.1:1997

**Digital cellular telecommunications system; Mobile radio interface layer 3; Supplementary services specification; General aspects (GSM 04.10 version 5.0.1)**

Keel en

**EVS-ETS 300 942 ed.1:2006**

Hind 286,00

Identne ETS 300 942 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM 04.11 version 5.1.2)**

Keel en

**EVS-ETS 300 942 ed.2:2006**

Hind 286,00

Identne ETS 300 942 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM 04.11 version 5.2.1)**

Keel en

**EVS-ETS 300 946 ed.5:2006**

Hind 246,00

Identne ETS 300 946 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.4.1)**

Keel en

**EVS-ETS 300 946 ed.6:2006**

Hind 246,00

Identne ETS 300 946 ed.6:1999

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.5.1 Release 1996)**

Keel en

**EVS-ETS 300 946 ed.4:2006**

Hind 246,00

Identne ETS 300 946 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.3.1)**

Keel en

**EVS-ETS 300 946 ed.2:2006**

Hind 246,00

Identne ETS 300 946 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.1.1)**

Keel en

**EVS-ETS 300 946 ed.1:2006**

Hind 246,00

Identne ETS 300 946 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.0.2)**

Keel en

**EVS-ETS 300 946 ed.7:2006**

Hind 246,00

Identne ETS 300 946 ed.7:2000

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.6.1 Release 1996)**

Keel en

**EVS-ETS 300 946 ed.3 :2006**

Hind 246,00

Identne ETS 300 946 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface (GSM 04.22 version 5.2.1)**

Keel en

**EVS-ETS 300 955 ed.1:2006**

Hind 123,00

Identne ETS 300 955 ed.1:1997

**Digital cellular telecommunications system; Advice of Charge (AoC) supplementary services; Stage 3 (GSM 04.86 version 5.0.1)**

Keel en

**EVS-ETS 300 956 ed.1:2006**

Hind 141,00

Identne ETS 300 956 ed.1:1997

**Digital cellular telecommunications system;Call Barring (CB) supplementary services;Stage 3 (GSM 04.88 version 5.0.1)**

Keel en

**EVS-ETS 300 956 ed.2:2006**

Hind 132,00

Identne ETS 300 956 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Call Barring (CB) supplementary services;Stage 3 (GSM 04.88 version 5.1.0)**

Keel en

**EVS-ETS 300 957 ed.1:2006**

Hind 123,00

Identne ETS 300 957 ed.1:1997

**Digital cellular telecommunications system;Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 5.0.1)**

Keel en

**EVS-ETS 300 958 ed.1:2006**

Hind 113,00

Identne ETS 300 958 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)**

Keel en

**EVS-ETS 300 959 ed.1:2006**

Hind 95,00

Identne ETS 300 959 ed.1:1997

**Digital cellular telecommunications system;Modulation (GSM 05.04 version 5.0.1)**

Keel en

**EVS-ETS 300 960 ed.2:2006**

Hind 104,00

Identne ETS 300 960 ed.2:1998

**Digital cellular telecommunications system;Full rate speech;Processing functions (GSM 06.01 version 5.1.1)**

Keel en

**EVS-ETS 300 960 ed.1:2006**

Hind 104,00

Identne ETS 300 960 ed.1:1997

**Digital cellular telecommunications system;Full rate speech;Processing functions (GSM 06.01 version 5.0.1)**

Keel en

**EVS-ETS 300 961 ed.1:2006**

Hind 233,00

Identne ETS 300 961 ed.1:1997

**Digital cellular telecommunications system;Full rate speech;Transcoding (GSM 06.10 version 5.0.1)**

Keel en

**EVS-ETS 300 961 ed.2:2006**

Hind 246,00

Identne ETS 300 961 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 5.1.1)**

Keel en

**EVS-ETS 300 961 ed.3:2006**

Hind 246,00

Identne ETS 300 961 ed.3:2000

**Digital cellular telecommunications system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 5.2.1 Release 1996)**

Keel en

**EVS-ETS 300 962 ed.1:2000**

Hind 95,00

Identne ETS 300 962 ed.1:1997

**Digital cellular telecommunications system;Full rate speech;Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 5.0.1)**

Keel en

**EVS-ETS 300 963 ed.1:2006**

Hind 95,00

Identne ETS 300 963 ed.1:1997

**Digital cellular telecommunications system;Full rate speech;Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 5.0.1)**

Keel en

**EVS-ETS 300 964 ed.1:2006**

Hind 123,00

Identne ETS 300 964 ed.1:1997

**Digital cellular telecommunications system;Full rate speech;Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 5.0.1)**

Keel en

**EVS-ETS 300 965 ed.1:2006**

Hind 199,00

Identne ETS 300 965 ed.1:1997

**Digital cellular telecommunications system;Voice Activity Detector (VAD) (GSM 06.32 version 5.0.1)**

Keel en

**EVS-ETS 300 966 ed.1:2006**

Hind 104,00

Identne ETS 300 966 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Half rate speech processing functions (GSM 06.02 version 5.0.1)**

Keel en

**EVS-ETS 300 967 ed.1:2006**

Hind 132,00

Identne ETS 300 967 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;ANSI-C code for the GSM half rate speech codec ANSI-C code for the GSM half rate speech codec (GSM 06.06 version 5.0.1)**

Keel en

**EVS-ETS 300 967 ed.2:2006**

Hind 132,00

Identne ETS 300 967 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;ANSI-C code for the GSM half rate speech codec ANSI-C code for the GSM half rate speech codec (GSM 06.06 version 5.1.1)**

Keel en

**EVS-ETS 300 968 ed.1:2006**

Hind 132,00

Identne ETS 300 968 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Test sequences for the GSM half rate speech codec (GSM 06.07 version 5.0.1)**

Keel en

**EVS-ETS 300 968 ed.2:2006**

Hind 132,00

Identne ETS 300 968 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Test sequences for the GSM half rate speech codec (GSM 06.07 version 5.2.1)**

Keel en

**EVS-ETS 300 969 ed.1:2006**

Hind 221,00

Identne ETS 300 969 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Half rate speech transcoding (GSM 06.20 version 5.0.1)**

Keel en

**EVS-ETS 300 969 ed.2:2006**

Hind 221,00

Identne ETS 300 969 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Half rate speech transcoding (GSM 06.20 version 5.1.1)**

Keel en

**EVS-ETS 300 970 ed.1:2006**

Hind 104,00

Identne ETS 300 970 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Substitution and muting of lost frames for half rate speech traffic channels (GSM 06.21 version 5.0.1)**

Keel en

**EVS-ETS 300 971 ed.1:2006**

Hind 113,00

Identne ETS 300 971 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Comfort noise aspects for the half rate speech traffic channels (GSM 06.22 version 5.0.1)**

Keel en

**EVS-ETS 300 972 ed.2:2006**

Hind 123,00

Identne ETS 300 972 ed.2:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Discontinuous Transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 5.1.1)**

Keel en

**EVS-ETS 300 972 ed.1:2006**

Hind 123,00

Identne ETS 300 972 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Discontinuous transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 5.0.1)**

Keel en

**EVS-ETS 300 973 ed.1:2006**

Hind 151,00

Identne ETS 300 973 ed.1:1997

**Digital cellular telecommunications system;Half rate speech;Voice Activity Detector (VAD) for half rate speech traffic channels (GSM 06.42 version 5.0.1)**

Keel en

**EVS-ETS 300 974 ed.10:2006**

Hind 567,00

Identne ETS 300 974 ed.10:2000

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.14.1 Release 1996)**

Keel en

**EVS-ETS 300 974 ed.9:2006**

Hind 567,00

Identne ETS 300 974 ed.9:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.13.1 Release 1996)**

Keel en

**EVS-ETS 300 974 ed.8:2006**

Hind 567,00

Identne ETS 300 974 ed.8:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.12.1 Release 1996)**

Keel en

**EVS-ETS 300 974 ed.7:2006**

Hind 567,00

Identne ETS 300 974 ed.7:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.11.1 Release 1996)**

Keel en

**EVS-ETS 300 974 ed.2:2006**

Hind 567,00

Identne ETS 300 974 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.5.2)**

Keel en

**EVS-ETS 300 974 ed.11:2006**

Hind 567,00

Identne ETS 300 974 ed.11:2000

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.15.1 Release 1996)**

Keel en

**EVS-ETS 300 974 ed.6:2006**

Hind 567,00

Identne ETS 300 974 ed.6:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02 version 5.10.1 release 1996)**

Keel en

**EVS-ETS 300 974 ed.5:2006**

Hind 567,00

Identne ETS 300 974 ed.5:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Application Part (MAP) specification (GSM 09.02 version 5.9.1)**

Keel en

**EVS-ETS 300 974 ed.3:2006**

Hind 567,00

Identne ETS 300 974 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Application Part (MAP) specification (GSM 09.02 version 5.6.1)**

Keel en

**EVS-ETS 300 974 ed.1:2006**

Hind 567,00

Identne ETS 300 974 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Application Part (MAP) specification (GSM 09.02)**

Keel en

**EVS-ETS 300 974 ed.4:2006**

Hind 567,00

Identne ETS 300 974 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Application Part (MAP) specification (GSM 09.02 version 5.8.1)**

Keel en

**EVS-ETS 300 975 ed.1:2006**

Hind 151,00

Identne ETS 300 975 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM); Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Integrated Services Digital Network (PSPDN/ISDN) for the support of packet switched data transmission services (GSM 09.06 version 5.0.2)**

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 50117-1:2002/prA1**

Identne EN 50117-1:2002/prA1:2006

Tähtaeg 30.05.2006

**Coaxial cables - Part 1: Generic specification**

This standard establishes the requirements and applicable tests for coaxial cables with characteristic impedance of 75 ohm used in CATV networks. This standard takes into account the IEC 96 requirements. □ The relating cables are recommended for use with connector according to IEC 169.

Keel en

**EN 300 162-1 V1.4.1**

Identne EN 300 162-1 V1.4.1:2006

Tähtaeg 8.05.2006

**Electromagnetic compatibility and Radio Spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Part 1: Technical characteristics and methods of measurement**

Keel en

**EN 301 489-11 V1.3.1**

Identne EN 301 489-11 V1.3.1:2006

Tähtaeg 8.05.2006

**Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 11: Specific conditions for terrestrial sound broadcasting service transmitters**

Keel en

**EN 302 208-1 V1.1.2**

Identne EN 302 208-1 V1.1.2:2006

Tähtaeg 8.05.2006

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W; Part 1: Technical requirements and methods of measurement**

Keel en

**35 INFOTEHNOLOOGIA.  
KONTORISEADMED****UUED STANDARDID****CWA 15515:2006**

Hind 305,00

Identne CWA 15515:2006

**European ICT Skills Meta-Framework - State-of-the-Art review, clarification of the realities, and recommendations for next steps**

The scope issues in this workshop are very important, but they relate, rather than just to the types of skills considered, to the clarification and positioning of precisely what the proposed ICT Skills Meta-Framework is (and what it is not).

Keel en

**EVS-EN 12435:2006**

Hind 305,00

Identne EN 12435:2006

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

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

Keel en

**EVS-EN 60948:2006**

Hind 84,00

Identne EN 60948:1990

ja identne IEC 60948:1988

**Numeric keyboard for home electronic systems (HES)**

Applies to all kinds of equipment with numeric input used in homes. Specifies the layout of numerical keyboards with three rows of three keys each plus a fourth row with at least one key. Note: -For the price of this publication, please consult the ISO/IEC price-code list.

Keel en

### **EVS-EN 61610:2006**

Hind 199,00

Identne EN 61610:1996

ja identne IEC 61610:1995

#### **Prints and transparencies produced from electronic sources - Assessment of image quality**

Applies to the assessment of image attribution on prints and transparencies produced from electronic sources. Specifies test signals, measurement conditions and forms of reporting the results so as to make possible comparison of the results of measurement. Applicable to a wide quality range of colour prints and transparencies.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 7779:2002/prA2**

Identne EN ISO 7779:2001/prA2:2006

ja identne ISO 7779:2001/DAM 2:2006

Tähtaeg 30.05.2006

#### **Acoustics - Measurement of airborne noise emitted by information technology and telecommunications equipment - Amendment 2**

Standard määrab kindlaks meetmed infotehnoloogia ja telekommunikatsiooniseadmete müra mõõtmiseks ja protokollimiseks. Standard põhineb standardites ISO 3740, ISO 3741, ISO 3742, ISO 3744 ja ISO 3745 esitatud mõõtmisprotseduuridel. Põhiline emissiooni suuruse näitaja on A-sageduskorrektsiooniga mõõdetud helivõimsustase, mida saab kasutada kas eri tootjate samatüübiliste seadmete võrdlemiseks või erisuguste seadmete võrdlemiseks.

Keel en

#### **prCEN/TR 15449**

Identne prCEN/TR 15449:2006

Tähtaeg 30.05.2006

#### **Geographic information - Standards, specifications, technical reports and guidelines, required to implement Spatial Data Infrastructure**

This Technical Report identifies the standards, technical specifications, technical reports and guidelines, required to implement a Spatial Data Infrastructure (SDI) in Europe. It gives recommendations as to whether any of these items should become EN, and proposes a roadmap for future work items.

Keel en

#### **prCEN/TS 15448**

Identne prCEN/TS 15448:2006

Tähtaeg 30.05.2006

#### **Postal services - Open standard interface between image controller and enrichment devices (OCRs, video coding systems, voting systems)**

The purpose of this document is to define the requirements of the OCR/VCS Standard interface and to convey these requirements in context to the reader.

Keel en

### **prCEN/TS 15480-1**

Identne prCEN/TS 15480-1:2006

Tähtaeg 30.05.2006

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

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

Keel en

#### **prCEN/TS 15480-2**

Identne prCEN/TS 15480-2:2006

Tähtaeg 30.05.2006

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

This Technical Specification specifies the logical characteristics and security features at the card/system interface for the European Citizen Card.

Keel en

## **43 MAANTEESÕIDUKITE EHITUS**

### **UUED STANDARDID**

#### **EVS-EN 14872:2006**

Hind 132,00

Identne EN 14872:2006

#### **Jalgrattad. Lisavarustus. Pakiraamid**

This European Standard specifies safety and performance requirements for the design and testing of luggage carriers intended for permanent mounting above or adjacent to the wheels of cycles and lays down guide lines for instructions on the use and care of such luggage carriers.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 14505-3**

Identne prEN ISO 14505-3:2006

ja identne ISO/FDIS 14505-3:2006

Tähtaeg 30.05.2006

#### **Ergonomics of the thermal environment - Evaluation of the thermal environment in vehicles - Part 3: Evaluation of thermal comfort using human subjects**

This part of ISO 14505 gives guidelines and specifies a standard test method for the assessment, using human subjects, of thermal comfort in vehicles. It is not restricted to any particular vehicle but provides the general principles that allow assessment and evaluation.

Keel en

#### **prEN ISO 20566**

Identne prEN ISO 20566:2006  
ja identne ISO 20566:2005  
Tähtaeg 30.05.2006

#### **Paints and varnishes - Determination of the scratch resistance of a coating system using a laboratory car-wash**

This International Standard describes a test procedure for assessing the scratch resistance of organic paint coatings<sup>1</sup>), in particular paint coatings used in the automotive industry (i.e. for assessing their car-wash resistance). Machine-based washing is simulated in the laboratory environment using a rotating brush and synthetic dirt.

Keel en

## **45 RAUDTEETEHNIKA**

### **UUED STANDARDID**

#### **EVS-EN 15016-4:2006**

Hind 162,00  
Identne EN 15016-4:2006

#### **Railway applications - Technical drawings - Part 4: Data exchange**

This European Standard specifies the basis of an administrative process for exchange of data such as technical drawings, design parts lists (see EN 15016-2) and other related technical documents for railway applications.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 14811**

Identne prEN 14811-1:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Track - Special purpose rail - Grooved and associated construction**

Keel en

#### **prEN 50152-1 rev**

Identne prEN 50152-1:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 1: Single-phase circuit-breakers with Um above 1 kV**

This EN 50152-1 is applicable to single-phase a.c. one-pole circuit-breakers designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an Unm above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-1:2002

#### **prEN 50152-2 rev**

Identne prEN 50152-2:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Fixed installations - Particular requirements for a.c. Switchgear Part 2: Single-phase disconnectors, earthing switches and switches with Un above 1 kV**

This EN 50152-2 is applicable to single-phase a.c. one-pole disconnectors, earthing switches and switches (switch-disconnectors and general purpose switches) designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an UNm above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-2:2002

## **47 LAEVAEHITUS JA MERE-EHITISED**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 8665 rev**

Identne prEN ISO 8665:2006  
ja identne ISO/FDIS 8665:2006  
Tähtaeg 30.05.2006

#### **Väikelaevad. Paiskajamid ja süsteemid. Võimsuse mõõtmine ja avaldamine**

Käesolev rahvusvaheline standard määrab kindlaks samasugust paiskajamit rakendavate kuni 24 m kerepikkusega lõbusõidulaevade paiskajamite või -süsteemide võimsuse kas punktina või võimsusekõverana määramise katsetingimused lisaks standardis ISO 3046-1 toodule.

Keel en

Asendab EVS-EN ISO 8665:1999

## **49 LENNUNDUS JA KOSMOSETEHNIKA**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 2995-004**

Identne prEN 2995-004:2006  
Tähtaeg 30.05.2006

#### **Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 1 A to 25 A - Part 004: With signal contact - Product standard**

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between - 55 °C and 125 °C and at an altitude of 22 000 m max.

Keel en

#### **prEN 2995-005**

Identne prEN 2995-005:2006  
Tähtaeg 30.05.2006

#### **Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 1 A to 25 A - Part 005: With polarized signal contact - Product standard**

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between - 55 °C and 125 °C and at a maximum altitude of Z = 22 000 m.

Keel en

**prEN 2996-004**

Identne prEN 2996-004:2006

Tähtaeg 30.05.2006

**Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 1 A to 25 A - Part 004: With signal contact - Product standard**

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between – 55 °C and 125 °C for ratings ≤ 15 A and – 55 °C to 90 °C for ratings > 15 A and at an altitude of 22 000 m max.

Keel en

**prEN 2996-005**

Identne prEN 2996-005:2006

Tähtaeg 30.05.2006

**Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 1 A to 25 A - Part 005: With polarized signal contact - Product standard**

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between – 55 °C and 125 °C for ratings ≤ 15 A and – 55 °C and 90 °C for ratings > 15 A and at an altitude of 22 000 m max.

Keel en

**prEN 3646-001**

Identne prEN 3646-001:2006

Tähtaeg 30.05.2006

**Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 001: Technical specification**

This standard specifies the general characteristics, the conditions for qualification, acceptance and quality assurance, as well as the test programmes and groups for bayonet coupling circular connectors, intended for use in an operating temperature range of – 65 °C to 175 °C or 200 °C continuous according to the class and models.

Keel en

**prEN 3661-005**

Identne prEN 3661-005:2006

Tähtaeg 30.05.2006

**Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 20 A to 50 A - Part 005: With polarized signal contact - Product standard**

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 125 °C and at an altitude of 15 000 m max.

Keel en

**prEN 3661-006**

Identne prEN 3661-006:2006

Tähtaeg 30.05.2006

**Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 20 A to 50 A - Part 006: With polarized signal contact - Bus bar version - Product standard**

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 125 °C and at an altitude of 15 000 m max.

Keel en

**prEN 3662-005**

Identne prEN 3662-005:2006

Tähtaeg 30.05.2006

**Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 20 A to 50 A - Part 005: With polarized signal contact - Product standard**

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 90 °C and at an altitude of 15 000 m max.

Keel en

**prEN 3662-006**

Identne prEN 3662-006:2006

Tähtaeg 30.05.2006

**Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 20 A to 50 A - Part 006: With polarized signal contact - Bus-bar version - Product standard**

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 90 °C and at an altitude of 15 000 m max.

Keel en

**53 TÕSTE- JA TEISALDUS-SEADMED****KAVANDITE ARVAMUSKÜSITLUS****EN 13001-2:2004/prA1**

Identne EN 13001-2:2004/prA1:2006

Tähtaeg 30.05.2006

**Kraana ohutus. Üldine ehitus. Osa 2: Koormus efektid**

This European Standard is to be used together with Part 1 and Part 3 and as such they specify general conditions, requirements and methods to prevent hazards of cranes by design and theoretical verification. Part 3 is only at pre-drafting stage; the use of Parts 1 and 2 is not conditional to the publication of Part 3.

Keel en

### **prEN 1398 rev**

Identne prEN 1398:2006

Tähtaeg 30.05.2006

### **Platvormi kõrguse ühtlustid**

See standard kehtib platvormi kõrguse ühtlustid arvutuste, konstrueerimise, valmistamise, ohutusseadmete, paigaldamise, kasutamise, hooldamise ja katsetamise kohta, välja arvatud merendus- ja lennundusvaldkonnas kasutatavad platvormi kõrguse ühtlustid, tõsteplatvormid ning veokile paigaldatud päraluuktõstukid.

Keel en

Asendab EVS-EN 1398:1999

### **prEN 1570 rev**

Identne prEN 1570:2006

Tähtaeg 30.05.2006

### **Tõstelaudade ohutusnõuded**

See Euroopa standard määrab kindlaks kaupade ja/või inimeste tõstmiseks ja/või allalaskmiseks ette nähtud kuni 3 m vertikaalse liikumisulatusega tõstelaudade ohutusnõuded, mis on seotud kaupade teisaldamisega tõstelaual abil.

Keel en

Asendab EVS-EN 1570:1999

### **prEN ISO 3471-1 rev**

Identne prEN ISO 3471-1:2006

ja identne ISO/DIS 3471-1:2006

Tähtaeg 30.05.2006

### **Mullatöömasinad. Ümberkukkumise puhul kaitsvad konstruktsioonid. Laborikatsed ja jõudlusnõuded (ISO 3471:1994, kaasa arvatud parandus 1:1997)**

This part of International Standard 3471 establishes performance requirements for metallic Rollover Protective Structures (ROPS) for earth-moving machinery, as well as a consistent and reproducible means of evaluating the compliance with these requirements by laboratory tests using static loading on a representative specimen.

Keel en

Asendab EVS-EN 13510:2000

### **prEN ISO 3691-2 rev**

Identne prEN ISO 3691-2:2006

ja identne ISO/DIS 3691-2:2006

Tähtaeg 30.05.2006

### **Industrial trucks - Safety requirements and verification - Part 2: Self-propelled variable-reach trucks**

This part of 3691 applies to self-propelled seated rider operated variable reach trucks equipped with load handling devices for normal industrial duties, e.g. fork arms or platforms, or attachments for specified applications mounted directly on non-slewing lifting means or an auxiliary mast fixed at the end of the lifting means.

Keel en

Asendab EVS-EN 1459:1999; EVS-EN 1726-1:1999

### **prEN ISO 3691-3 rev**

Identne prEN ISO 3691-3:2006

ja identne ISO/DIS 3691-3:2006

Tähtaeg 30.05.2006

### **Tööstuslike mootorkäruude ohutus. Erineva töötsooniga liikurkäruud**

This International standard is applicable, in addition to ISO 3691-1, to industrial trucks with vertical, non tilting mast.

a) with an elevating operator position, as defined in 3.1.3.1.6 and 3.1.3.3 of ISO 5053, where the elevating operator position and the load handling device lifts to a height of more than 1 200 mm above floor level and b) designed to travel with load handling device elevated more than 1 200 mm above floor level as defined in 3.1.3.1.9 and 3.1.3.1.10 of ISO 5053.

Keel en

Asendab EVS-EN 1726-1:1999; EVS-EN 1459:1999

### **prEN ISO 3691-4 rev**

Identne prEN ISO 3691-4:2006

ja identne ISO/DIS 3691-4:2006

Tähtaeg 30.05.2006

### **Tööstuslike mootorkäruude ohutus. Erineva töötsooniga liikurkäruud**

This part of ISO 3691 applies to all driverless trucks and their systems except: a) trucks solely guided by mechanical means (rails, guides, etc); b) trucks operating in areas open to persons unaware of the hazards.

Keel en

Asendab prEN ISO 3691-4 rev

### **prEN ISO 3691-6 rev**

Identne prEN ISO 3691-6:2006

ja identne ISO/DIS 3691-6:2006

Tähtaeg 30.05.2006

### **Tööstuslike mootorkäruude ohutus. Liikur-mootorkäruud, mille kandejõud ei ületa 10 000 kg ja tööstuslikud traktorid, mille haakeseadise tõmme ei ületa 20 000 N. Osa 1: Üldnõuded**

This part of ISO 3691 applies to self-propelled carriers designed for carrying burdens without lifting (see 3.1.1 of ISO 5053:1987) and/or personnel carriers having three or more wheels, a maximum speed not exceeding 56 km/h, and a load capacity not exceeding 5000 kg.

Keel en

Asendab EVS-EN 1459:1999; EVS-EN 1726-1:1999

## **55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID**

### **UUED STANDARDID**

#### **EVS-EN 14979:2006**

Hind 84,00

Identne EN 14979:2006

#### **Packaging - Flexible plastic/metal laminate tubes - Dimensions and tolerances of nozzle S 13**

This European Standard specifies the measurements and tolerances of the S 13 nozzle of cylindrical flexible laminated tubes. It is applicable to tubes used for packing pharmaceutical, cosmetic, hygiene, food and other domestic and industrial products.

Keel en



## 59 TEKSTIILI- JA NAHATEHNOLOOGIA

### UUED STANDARDID

#### **EVS-EN ISO 105-C12:2006**

Hind 104,00

Identne EN ISO 105-C12:2006

ja identne ISO 105-C12:2004

#### **Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering**

This part of ISO 105 specifies methods for determining the resistance of the colour of textiles of all kinds exposed to all forms of industrial laundering procedures.

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN 13361:2004/prA1**

Identne EN 13361:2004/prA1:2006

Tähtaeg 30.05.2006

#### **Geosünteesilised barjäärid. Hoidlate ja tammide ehituse karakteristikud**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, to be used as fluid barriers in the construction of reservoirs and dams, and the appropriate test methods to determine these characteristics

Keel en

#### **EN 13491:2004/prA1**

Identne EN 13491:2004/prA1:2006

Tähtaeg 30.05.2006

#### **Geosünteesilised barjäärid. Tunnelite ja maaluste ehitiste ehitamisel kasutatavalt vedelikbarjääri nõutavad omadused**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, to be used as fluid barriers in the construction of tunnels and underground structures, and the appropriate test methods to determine these characteristics

Keel en

#### **EN 13492:2004/prA1**

Identne EN 13492:2004/prA1:2006

Tähtaeg 30.05.2006

#### **Geosünteesilised barjäärid. Vedelate jäätmete hoidlate, vahehoidlate või sekundaarsete kaitsetökiste ehitamisel nõutavad omadused**

This document specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of liquid waste disposal sites, transfer stations and secondary containment, and the appropriate test methods to determine these characteristics.

Keel en

## 61 RÕIVATÖÖSTUS

### UUED STANDARDID

#### **EVS-EN 14959:2006**

Hind 95,00

Identne EN 14959:2006

#### **Touch and close fasteners - Determination of resistance to fraying after washing**

This European Standard specifies a method for determining the resistance to fraying of touch and close fasteners.

Keel en

## 65 PÕLLUMAJANDUS

### UUED STANDARDID

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

Hind 162,00

Identne EN 14984:2005

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

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

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prCEN/TS 15475**

Identne prCEN/TS 15475:2006

Tähtaeg 30.05.2006

#### **Fertilizers - Determination of ammoniacal nitrogen**

This document specifies a method for the determination of the ammoniacal nitrogen content in fertilizers. The method is applicable to all nitrogenous fertilizers including compound fertilizers, in which nitrogen is found exclusively either in the form of ammonium salts or ammonium salts together with nitrates.

Keel en

#### **prCEN/TS 15476**

Identne prCEN/TS 15476:2006

Tähtaeg 30.05.2006

#### **Fertilizers - Determination of nitric and ammoniacal nitrogen according to Devarda**

This document specifies a method for the determination of nitrate and ammoniacal nitrogen with reduction according to Devarda (modified for each of the variants a, b and c). The method is applicable to all nitrogenous fertilizers including compound fertilizers, in which nitrogen is found exclusively in nitrate form or in ammoniacal and nitrate form.

Keel en

#### **prCEN/TS 15477**

Identne prCEN/TS 15477:2006

Tähtaeg 30.05.2006

#### **Fertilizers - Determination of the water-soluble potassium content**

This document specifies a method for the determination of water-soluble potassium, which is applicable to all potassium fertilizers listed in Annex I of the Regulation (EC) No 2003/2003 [1].

Keel en

### **prCEN/TS 15478**

Identne prCEN/TS 15478:2006

Tähtaeg 30.05.2006

#### **Fertilizers - Determination of total nitrogen in urea**

This document specifies a method for the determination of total nitrogen in urea. This Method is applied exclusively to urea fertilizers which are nitrate free.

Keel en

### **prCEN/TS 15479**

Identne prCEN/TS 15479:2006

Tähtaeg 30.05.2006

#### **Fertilizers - Spectrophotometric determination of biuret in urea**

This document specifies a method for the determination of biuret in urea. The method is applicable to urea and urea-based fertilizers.

Keel en

### **prEN ISO 11681-2 rev**

Identne prEN ISO 11681-2:2006

ja identne ISO/FDIS 11681-2:2006

Tähtaeg 30.05.2006

#### **Metsatöömasinad. Kaasaskantavad kettsaed. Ohutusnõuded ja katsetamine. Osa 2: Hooldusraiel kasutatavad kettsaed**

See ISO 11681 standardi osa määrab kindlaks kaasaskantavate ühele töötajale hooldusraiel kasutamiseks ette nähtud sisepõlemismootoriga käsikettsaagide konstruktsioonile ja valmistamisele esitatavad ohutusnõuded ja nõuetele vastavuse kontrollimise korra.

Keel en

Asendab EVS-EN ISO 11681-2:1999

## **67 TOIDUAINETE TEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN ISO 21469:2006**

Hind 104,00

Identne EN ISO 21469:2006

ja identne ISO 21469:2006

#### **Safety of machinery - Lubricants with incidental product contact - Hygiene requirements**

This International Standard specifies hygiene requirements for the formulation, manufacture, use and handling of lubricants which, during manufacture and processing, can come into incidental contact (e.g. through heat transfer, load transmission, lubrication or the corrosion protection of machinery) with products and packaging used in the food, food-processing, cosmetics, pharmaceutical, tobacco or animal-feeding-stuffs industries.

Keel en

#### **EVS-EN ISO 24276:2006**

Hind 162,00

Identne EN ISO 24276:2006

ja identne ISO 24276:2006

#### **Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - General requirements and definitions**

This International Standard specifies how to use the standards for sampling strategies (EN/TS 21568), nucleic acid extraction (ISO 21571), qualitative nucleic acid analysis (ISO 21569), quantitative nucleic acid analysis (ISO 21570) and protein-based methods (ISO 21572), and explains their relationship in the analysis of genetically modified organisms in foodstuffs.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 648 rev**

Identne prEN 648:2006

Tähtaeg 30.05.2006

#### **Toiduainetega kokkupuutuv paber ja papp. Fluorestseeriva valgendiga valgendatud paberi ja papi värvikindluse määramine**

Standard kirjeldab menetlusi toiduainetega kokkupuutuva paberi ja papi teimimiseks, mis on valgendatud fluorestseerivate valgenditega. Esitatud on kaks menetlust. Menetlus A pikaajalise kontakti jaoks (näit. toiduainete pakendid) ja menetlus B lühiajalise kontakti jaoks (näit. salvrätid, köögipaber, majapidamisipaber).

Keel en

Asendab EVS-EN 648:2003

## **71 KEEMILINE TEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN 14810:2006**

Hind 73,00

Identne EN 14810:2005

#### **Surfaces for sports areas - Determination of spike resistance**

This European Standard specifies a method for the determination of the resistance to spikes of a synthetic sports surface.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 1197 rev**

Identne prEN 1197:2006

Tähtaeg 30.05.2006

#### **Chemicals used for treatment of water intended for human consumption - Monozinc phosphate solution**

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

Keel en

Asendab EVS-EN 1197:2001

**prEN 15040**

Identne prEN 15040:2006

Tähtaeg 30.05.2006

**Chemicals used for treatment of water intended for human consumption - Antiscalants for membranes - Phosphonic acids and salts**

This European Standard is applicable to phosphonic acids and salts used as antiscalants for membranes in the treatment of water intended for human consumption. It describes the characteristics and specifies the requirements and the corresponding analytical methods for phosphonic acids and salts.

Keel en

**prEN 15490**

Identne prEN 15490:2006

Tähtaeg 30.05.2006

**Ethanol as a blending component for petrol - Determination of pHe**

This European Standard describes a procedure for the determining the acid strength, as a pHe value, of ethanol to be used as a blend component for gasoline.

Keel en

**prEN 15491**

Identne prEN 15491:2006

Tähtaeg 30.05.2006

**Ethanol as a blending component for petrol - Determination of total acidity - Colour indicator titration method**

This European Standard specifies a method for determining the total acidity, calculated as acetic acid, of ethanol to be used in petrol blends. It is applicable to ethanol having total acid contents of between 0,001 % (m/m) to 0,015 % (m/m).

Keel en

**prEN 15492**

Identne prEN 15492:2006

Tähtaeg 30.05.2006

**Ethanol as a blending component for petrol - Determination of inorganic chloride - Ion chromatographic method**

This European Standard specifies an ion chromatographic (IC) method for the determination of inorganic chloride content in ethanol from 4 mg/l to 30 mg/l. Phosphate and sulphate content may be determined according to this test method, however no precision data have been established for this European Standard.

Keel en

**75 NAFTA JA NAFTATEHNOLOOGIA****UUED STANDARDID****EVS-EN 1425:2000/A1:2006**

Hind 62,00

Identne EN 1425:1999/A1:2006

**Bitumen and bituminous binders - Characterization of perceptible properties**

This European Standard specifies a method for the characterization of the perceptible properties of bitumen and bituminous binders at ambient temperature prior to testing for other properties.

Keel en

**EVS-EN 1860-1:2003/A1:2006**

Hind 62,00

Identne EN 1860-1:2003/A1:2006

**Grillimisel kasutatavad tarvikud, tahkekütused ja tulesüütajad. Osa 1: Grillil põlevad kütused. Nõuded ja katsemeetodid**

This Part of this European Standard is applicable to barbecues which burn solid fuels, except single use barbecues. Barbecues which are intended to be converted from other fuels to solid fuels are also applicable to this standard

Keel en

**EVS-EN 1860-3:2003/A1:2006**

Hind 62,00

Identne EN 1860-3:2003/A1:2006

**Appliances, solid fuels and firelighters for barbecuing - Firelighters for igniting solid fuels for use in barbecue - Requirements and test methods**

This European standard specifies the safety, performance, packaging and marking requirements including the test methods for firelighters used to light solid fuels in barbecue and grill appliances. The standard covers firelighters supplied as either solid, liquid, thickened liquid or gel formulations. However the use of highly flammable liquids (except in stabilised formulations) is specifically excluded from the scope of this standard as their use as barbecue firelighters is regarded as highly dangerous

Keel en

**EVS-EN 14678-1:2006**

Hind 190,00

Identne EN 14678-1:2006

**LPG seadmed ja tarvikud. Seadmed vedelgaasitanklatele. Osa 1: Automaadid**

This European Standard covers the requirements for the design, manufacture, testing and marking of LPG dispensers for automotive LPG filling stations with a design pressure of 25 bar (2 500 KPa), where the piping has a maximum DN 40 and any vessel fitted that has a volume less than 2 litres. This standard does not cover dispensers with integral pumps.

Keel en

**EVS-EN 14870-3:2006**

Hind 151,00

Identne EN 14870-3:2006

**Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 3: Flanges**

This part of EN 14870 applies to weldneck and blind flanges (full face, raised face, and RTJ groove) as well as anchor, swivel-ring flanges and orifice flanges. This part of EN 14870 specifies the technical requirements for carbon steel and low-alloy steel forged flanges for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623.

Keel en

## **EVS-EN ISO 4263-3:2006**

Hind 162,00

Identne EN ISO 4263-3:2006

ja identne ISO 4263-3:2006

### **Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 3: Anhydrous procedure for synthetic hydraulic fluids**

This part of ISO 4263 specifies a method for the determination of the ageing behaviour of synthetic hydraulic fluids of categories HFDR, HFDU, HEES and HEPG as defined e.g. in ISO 12922[4] and ISO 15380[5]. The ageing is accelerated by the presence of oxygen and metal catalysts at elevated temperature, and the degradation of the fluid is followed by changes in acid number.

Keel en

## **EVS-EN ISO 4263-4:2006**

Hind 141,00

Identne EN ISO 4263-4:2006

ja identne ISO 4263-4:2006

### **Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 4: Procedure for industrial gear oils**

This part of ISO 4263 specifies a method for the determination of the ageing behaviour of gear oils of categories CKC, CKD, CKS and CKT as defined in ISO 6743-6[5]. The ageing is accelerated by the presence of air and elevated temperatures, and the degradation of the oil is assessed by the change in kinematic viscosity at 100 °C, the insoluble content (precipitation number), and possibly the acid number increase, the sediment content by filtration, the additives content variation and the infra-red oxidation.

Keel en

## **EVS-EN ISO 13500:2006**

Hind 286,00

Identne EN ISO 13500:2006

ja identne ISO 13500:2006

### **Loodusliku ja naftagaasi tööstused. Puurimisvedelikud. Tehnilised andmed ja katsetamine**

Käesolev rahvusvaheline standard hõlmab õli ja gaasi puuraukude puurimisvedelikes kasutusel olevate materjalide füüsikalisi omadusi ja katseprotseduure. Kasutusel olevad materjalid on barüüt (raskepagu), hematiit (raudläik), bentoniit, töötlemata bentoniit, OCMA-klassi bentoniit, palõgorskiit, sepioliit (meer aum), tehnilise klassi madalviskoosne karboksümetüütselluloos (CMC-LVT) ja tehnilise klassi kõrgviskoosne karboksümetüütselluloos (CMC-HVT).

Käesolev rahvusvaheline standard on ette nähtud kasutamiseks nimetatud toodete tootjatele.

Keel en

Asendab EVS-EN ISO 13500:2000

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN ISO 13500:2000**

Identne EN ISO 13500:1998

ja identne ISO 13500:1998

### **Loodusliku ja naftagaasi tööstused. Puurimisvedelikud. Tehnilised andmed ja katsetamine**

Käesolev rahvusvaheline standard hõlmab õli ja gaasi puuraukude puurimisvedelikes kasutusel olevate materjalide füüsikalisi omadusi ja katseprotseduure. Kasutusel olevad materjalid on barüüt (raskepagu), hematiit (raudläik), bentoniit, töötlemata bentoniit, OCMA-klassi bentoniit, palõgorskiit, sepioliit (meer aum), tehnilise klassi madalviskoosne karboksümetüütselluloos (CMC-LVT) ja tehnilise klassi kõrgviskoosne karboksümetüütselluloos (CMC-HVT). Käesolev rahvusvaheline standard on ette nähtud kasutamiseks nimetatud toodete tootjatele.

Keel en

Asendatud EVS-EN ISO 13500:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 13503-5**

Identne prEN ISO 13503-5:2006

ja identne ISO/FDIS 13503-5:2006

Tähtaeg 30.05.2006

### **Petroleum and natural gas industries - Completion fluids and materials - Part 5: Procedures for measuring the long-term conductivity of proppants**

This part of ISO 13503 provides standard testing procedures for evaluating proppants used in hydraulic fracturing and gravel packing operations. The "proppants" mentioned henceforth in this part of ISO 13503 refer to sand, ceramic media, resin-coated proppants, gravel packing media, and other materials used for hydraulic fracturing and gravel-packing operations.

Keel en

## **77 METALLURGIA**

### **UUED STANDARDID**

#### **EVS-EN 10184:2006**

Hind 104,00

Identne EN 10184:2006

#### **Chemical analysis of ferrous materials - Determination of phosphorus in non-alloyed steels and irons - Molybdenum blue spectrophotometric method**

This European Standard specifies a method for the molybdenum blue spectrophotometric determination of phosphorus in non-alloyed steels and irons. The method is applicable to non-alloyed steels and irons with phosphorus contents from 0,005 % to 0,25 % (m/m).

Keel en

Asendab EVS-EN 10184:2000

## **EVS-EN ISO 3785:2006**

Hind 113,00

Identne EN ISO 3785:2006

ja identne ISO 3785:2006

### **Metallic materials - Designation of test specimen axes in relation to product texture**

Standard määrab kindlaks meetodi proovikeha telgede tähistamiseks kristallide orientatsiooni suhtes koordinaatsüsteemi abil. Standard kehtib nii sälgustamata kui ka sälgustatud metallproovikehade kohta. Siin esitatud süsteem on ette nähtud kasutamiseks ainult olukordades, kus ühtne kristallide orientatsioon on ühetähenduslikult kindlaksmääratav.

Keel en

Asendab EVS-EN ISO 3785:2000

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 10184:2000**

Identne EN 10184:1989+AC:1991

### **Mustmetallide keemiline analüüs. Fosforisisalduse määramine terases ja rauas. Spektrofotomeetria meetod**

Standard esitab spektrofotomeetria meetodi fosforisisalduse määramiseks terases ja malmis, mille fosforisisaldus on vahemikus 0,0005 kuni 1,5 massiprotsenti.

Keel en

Asendatud EVS-EN 10184:2006

### **EVS-EN ISO 3785:2000**

Identne EN ISO 3785:1995

ja identne ISO 3785:1976

### **Teras. Proovikeha telgede tähistamine**

Standard määrab kindlaks meetodi proovikeha telgede tähistamiseks kristallide orientatsiooni suhtes koordinaatsüsteemi abil. Standard kehtib nii sälgustamata kui ka sälgustatud metallproovikehade kohta. Siin esitatud süsteem on ette nähtud kasutamiseks ainult olukordades, kus ühtne kristallide orientatsioon on ühetähenduslikult kindlaksmääratav.

Keel en

Asendatud EVS-EN ISO 3785:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN ISO 14556:2000/prA1**

Identne EN ISO 14556:2000/prA1:2004

ja identne ISO 14556:2000/DAM 1:2004

Tähtaeg 7.05.2006

### **Steel - Charpy V-notch pendulum impact test - Instrumented test method - Amendment 1**

This standard defines the instrumented Charpy V-notch pendulum impact testing on steel products and the requirements concerning the measurement and recording equipment.

Keel en

### **prEN 3997**

Identne prEN 3997:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P2024-T3 - Sheet and strip 0,4 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P2024-T3 — Sheet and strip 0,4 mm ≤ a ≤ 6 mm for aerospace application.

Keel en

### **prEN 3998**

Identne prEN 3998:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P2024-T4 or T42 - Sheet and strip 0,3 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P2024-T4 or T42 — Sheet and strip 0,3 mm ≤ a ≤ 6 mm for aerospace application.

Keel en

### **prEN 3999**

Identne prEN 3999:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P2024-T351 - Sheet and strip with improved chemical milling capability 1,6 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P2024-T351 — Sheet and strip with improved chemical milling capability 1,6 mm ≤ a ≤ 6 mm for aerospace application. This material is manufactured to a minimum residual stress requirement for chemical milling applications.

Keel en

### **prEN 4001**

Identne prEN 4001:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P2024-T351 - Clad sheet and strip with improved chemical milling capability 1,6 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P2024-T351 — Clad sheet and strip with improved chemical milling capability 1,6 mm ≤ a ≤ 6 mm for aerospace applications. The material is manufactured to a minimum residual stress requirement for chemical milling applications.

Keel en

### **prEN 4002**

Identne prEN 4002:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P2219-T81 - Sheet and strip 0,5 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P2219-T81 — Sheet and strip 0,5 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

### **prEN 4003**

Identne prEN 4003:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P2219-T87 - Sheet and strip 0,5 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P2219-T87 — Sheet and strip 0,5 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

### **prEN 4004**

Identne prEN 4004:2006

Tähtaeg 30.05.2006

### **Aerospace series - Aluminium alloy AL-P3103-H16 - Sheet and strip 0,4 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P3103-H16 — Sheet and strip 0,4 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

**prEN 4005**

Identne prEN 4005:2006

Tähtaeg 30.05.2006

**Aerospace series - Aluminium alloy AL-P5052-O - Sheet and strip 0,3 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P5052-O — Sheet and strip 0,3 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

**prEN 4006**

Identne prEN 4006:2006

Tähtaeg 30.05.2006

**Aerospace series - Aluminium alloy AL-P6082-T4 or T42 - Sheet and strip 0,4 mm ≤ a ≤ 6 mm**

This standard specifies the requirements relating to: Aluminium alloy AL-P6082-T4 or T42 — Sheet and strip 0,4 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

**prEN 10111 rev**

Identne prEN 10111:2006

Tähtaeg 30.05.2006

**Pidevkuumvaltsimisel toodetud madalsüsinikterastest lehed ja ribad külmsurvetöötuseks. Tehnilised tarnetingimused**

See Euroopa standard määrab kindlaks pidevkuumvaltsimise teel toodetud madalsüsinikterastest lehtede ja ribad (rullides) margid külmsurvetöötuseks.

Keel en

**prEN 15112**

Identne prEN 15112:2006

Tähtaeg 30.05.2006

**External cathodic protection of well casings**

This European Standard specifies methods used to evaluate the external corrosion hazards of well casings, as well as cathodic protection means and devices to be implemented in order to prevent corrosion of the external part of these wells in contact with the soil. This European Standard applies to any gas, oil or water well with metallic casing, whether cemented or not.

Keel en

**79 PUIDUTEHNOLOOGIA****UUED STANDARDID****EVS-EN 14761:2006**

Hind 151,00

Identne EN 14761:2006

**Wood flooring - Solid wood parquet - Vertical finger, wide finger and module brick**

This European Standard specifies the characteristics of solid vertical and wide finger as well as Module brick including the laying units made of softwood or hardwood for internal use as flooring. This standard covers products without surface treatments. This standard covers also treated or untreated elements

Keel en

**EVS-EN 14762:2006**

Hind 95,00

Identne EN 14762:2006

**Wood flooring - Sampling procedures for evaluation of conformity**

This European Standard defines the sampling procedures to be used for the evaluation of conformity in product standards for a batch of wood flooring elements at the time of first delivery of the product. It applies separately to each of the following characteristics: moisture content, dimensions and appearance.

Keel en

**81 KLAASI- JA KERAAMIKA-TÖÖSTUS****UUED STANDARDID****EVS-EN 1071-4:2006**

Hind 123,00

Identne EN 1071-4:2006

**Advanced technical ceramics - Methods of test for ceramic coatings - Part 4: Determination of chemical composition by electron probe microanalysis (EPMA)**

This European Standard describes methods for chemical analysis of ceramic coatings by means of electron probe microanalysis (EPMA) using a scanning electron microscope (SEM) or an electron probe microanalyser.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prCEN/TS 1007-7**

Identne prCEN/TS 1007-7:2006

Tähtaeg 30.05.2006

**Advanced technical ceramics - Ceramic composites. Methods of test for reinforcements - Part 7: Determination of the distribution of tensile strength and of tensile strain to failure of filaments within a multifilament tow at high temperature**

This Technical Specification specifies the conditions, apparatus and procedure for determining the distribution of tensile strength and tensile strain to failure of ceramic filaments in multifilament tows at high temperature in air, vacuum or a controlled inert atmosphere.

Keel en

**prEN 13234 rev**

Identne prEN 13234:2006

Tähtaeg 30.05.2006

**Advanced technical ceramics - Mechanical properties of ceramic composites at ambient temperature - Evaluation of the resistance to crack propagation by notch sensitivity testing**

This European Standard describes a method for the classification of ceramic matrix composite (CMC) materials with respect to their sensitivity to crack propagation using tensile tests on notched specimens with different notch depths. Two classes of ceramic matrix composite materials can be distinguished: materials whose strength is sensitive to the presence of notches and materials whose strength is not affected.

Keel en

### prEN 13235 rev

Identne prEN 13235:2006

Tähtaeg 30.05.2006

#### **Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of creep behaviour**

This European Standard specifies the conditions for the determination of the tensile creep deformation and failure behaviour of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 2 000 °C under vacuum or in a gas atmosphere which is inert to the material under test. The purpose of these test conditions is to prevent changes to the material as a result of chemical reaction with the test environment.

Keel en

## **83 KUMMI- JA PLASTITÖÖSTUS**

### UUED STANDARDID

#### **EVS-EN 13421:2006**

Hind 84,00

Identne EN 13421:2006

#### **Plastics - Thermoset moulding compounds - Composites and reinforcement fibres - Preparation of specimens for determining the anisotropy of the properties of compression moulding composites**

This European Standard specifies a method for the preparation of specimens of compression moulding composites for determining the anisotropy induced by material flow.

Keel en

#### **EVS-EN ISO 4892-2:2006**

Hind 123,00

Identne EN ISO 4892-2:2006

ja identne ISO 4892-2:2006

#### **Plastid. Laboratoorsete valgusallikatega valgustamise meetodid. Osa 2: Kaarlahendusega ksenoonlambid**

This part of ISO 4892 specifies methods for exposing specimens to xenon-arc light in the presence of moisture to reproduce the weathering effects that occur when materials are exposed in actual end-use environments to daylight or to daylight filtered through window glass.

Keel en

Asendab EVS-EN ISO 4892-2:2000

#### **EVS-EN ISO 12086-1:2006**

Hind 199,00

Identne EN ISO 12086-1:2006

ja identne ISO 12086-1:2006

#### **Plastics - Fluoropolymer dispersions and moulding and extrusion materials - Part 1: Designation system and basis for specifications**

Standard ISO 12086-1 kehtestab tähistussüsteemi fluoropolümeeride jaoks. Seda süsteemi võib kasutada alusena tehniliste andmete jaoks. Standard hõlmab fluoromonomeeridest saadud homopolümeere ja mitmesuguseid kopolümeere, mida kasutatakse disperssete süsteemidena, vormimiseks, ekstrusiooniks ja teistel spetsiaalsetel kasutusaladel. Standardi käesolev osa kirjeldab tähistussüsteemi ning esitab tähistatavate omaduste koodid ja väärtuste tabelid.

Keel en

Asendab EVS-EN ISO 12086-1:2000

#### **EVS-EN ISO 12086-2:2006**

Hind 221,00

Identne EN ISO 12086-2:2006

ja identne ISO 12086-2:2006

#### **Plastid. Fluoropolümeer-disperssed süsteemid ning vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 12086 describes the preparation of test specimens and provides test methods to define characteristics of thermoplastic fluoropolymer resins. Results from the testing may be used as the basis for designation, material specifications or both.

Keel en

Asendab EVS-EN ISO 12086-2:2000

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN ISO 4892-2:2000**

Identne EN ISO 4892-2:1999

ja identne ISO 4892-2:1994

#### **Plastid. Laboratoorsete valgusallikatega valgustamise meetodid. Osa 2: Kaarlahendusega ksenoonlambid**

This part of ISO 4892 specifies methods for exposing specimens to xenon-arc light sources. General guidance is given in ISO 4892-1

Keel en

Asendatud EVS-EN ISO 4892-2:2006

#### **EVS-EN ISO 12086-2:2000**

Identne EN ISO 12086-2:1999

ja identne ISO 12086-2:1995

#### **Plastid. Fluoropolümeer-disperssed süsteemid ning vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 12086 describes the preparation of test specimens and provides test methods to define characteristics of thermoplastic fluoropolymer resins. Results from the testing may be used as the basis for designation, material specification, or both. This part of ISO 12086 describes the conditions of test for determining both designatory and other properties of the homopolymers and various copolymers of fluoromonomers, as dispersions or powders for moulding, extrusion, and other uses. The test procedures included are appropriate for, but are not restricted to, the fluoropolymers listed in clause 4 and for which designatory properties are specified in ISO 12086-1

Keel en

Asendatud EVS-EN ISO 12086-2:2006

## **EVS-EN ISO 12086-1:2000**

Identne EN ISO 12086-1:1999

ja identne ISO 12086-1:1995

### **Plastid. Fluoropolümeer-disperssed süsteemid ning vormimis- ja ekstrusioonimaterjalid. Osa 1:**

#### **Tähistussüsteem ja alus tehniliste andmete jaoks**

Standard ISO 12086-1 kehtestab tähistussüsteemi fluoropolümeeride jaoks. Seda süsteemi võib kasutada alusena tehniliste andmete jaoks. Standard hõlmab fluoromonomeeridest saadud homopolümeere ja mitmesuguseid kopolümeere, mida kasutatakse disperssete süsteemidena, vormimiseks, ekstrusiooniks ja teistel spetsiaalsetel kasutuseladel. Standardi käesolev osa kirjeldab tähistussüsteemi ning esitab tähistatavate omaduste koodid ja väärtuste tabelid.

Keel en

Asendatud EVS-EN ISO 12086-1:2006

## **85 PABERITEHNOLOOGIA**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 648 rev**

Identne prEN 648:2006

Tähtaeg 30.05.2006

#### **Toiduainetega kokkupuutuv paber ja papp.**

#### **Fluorestseeriva valgendiga valgendatud paberi ja papi värvikindluse määramine**

Standard kirjeldab menetlusi toiduainetega kokkupuutuva paberi ja papi teimimiseks, mis on valgendatud fluorestseerivate valgenditega. Esitatud on kaks menetlust. Menetlus A pikaajalise kontakti jaoks (näit. toiduainete pakendid) ja menetlus B lühiajalise kontakti jaoks (näit. salvrätid, köögipaber, majapidamis-paber).

Keel en

Asendab EVS-EN 648:2003

## **87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS**

### **UUED STANDARDID**

#### **EVS-EN ISO 2814:2006**

Hind 62,00

Identne EN ISO 2814:2006

ja identne ISO 2814:1973

#### **Paints and varnishes - Comparison of contrast ratio (hiding power) of paints of the same type and colour**

This International Standard specifies the standard method to be used in comparing the contrast ratios given by paint films of white or light colours, of reflectance factor greater than 40 %, dried at normal air temperatures and applied at approximately equal wet film thickness to black and white substrates.

Keel en

#### **EVS-EN ISO 4625-1:2006**

Hind 123,00

Identne EN ISO 4625-1:2006

ja identne ISO 4625-1:2004

#### **Binders for paints and varnishes - Determination of softening point - Part 1: Ring-and-ball method**

This part of ISO 4625 specifies methods of determining the softening point of resins (including rosin) and similar materials by means of the ring-and-ball apparatus. Both manual and automatic methods are specified.

Keel en

## **EVS-EN ISO 4625-2:2006**

Hind 104,00

Identne EN ISO 4625-2:2006

ja identne ISO 4625-2:2004

#### **Binders for paints and varnishes - Determination of softening point - Part 2: Cup-and-ball method**

This part of ISO 4625 specifies a method for determining the softening point of resins (including rosin) by means of a cup-and-ball apparatus and can, under user-defined conditions, give results comparable to those obtained using the ring-and-ball method (ISO 4625-1).

Keel en

#### **EVS-EN ISO 6504-1:2006**

Hind 199,00

Identne EN ISO 6504-1:2006

ja identne ISO 6504-1:1983

#### **Paints and varnishes - Determination of hiding power - Part 1: Kubelka-Munk method for white and light-coloured paints**

This International Standard specifies a method to be used for determining the hiding power (spreading rate necessary to give a contrast ratio of 98 %) of white or light-coloured paints. It is restricted to paint films having the tri-stimulus value of  $Y > 70$ . It is not applicable to fluorescent or metallic paints.

Keel en

#### **EVS-EN ISO 10283:2006**

Hind 123,00

Identne EN ISO 10283:2006

ja identne ISO 10283:1997

#### **Binders for paints and varnishes - Determination of monomeric diisocyanates in polyisocyanate resins**

This International Standard specifies a gas-chromatographic method for determining monomeric diisocyanates such as toluene diisocyanate, hexamethylene diisocyanate, isophorone diisocyanate, diphenylmethane diisocyanate) and other diisocyanates in isocyanate resins as defined in clause 3 and in solutions prepared from such resins, insofar as these are used in the formulation of paints and similar coating materials.

Keel en

#### **EVS-EN ISO 11997-1:2006**

Hind 141,00

Identne EN ISO 11997-1:2006

ja identne ISO 11997-1:2005

#### **Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 1: Wet (salt fog)/dry/humidity**

This part of ISO 11997 describes a method for the determination of the resistance of coatings to one of four defined cycles of wet (salt fog)/dry/humidity conditions using specified solutions.

Keel en



#### **EVS-EN ISO 11997-2:2006**

Hind 104,00

Identne EN ISO 11997-2:2006

ja identne ISO 11997-2:2000

#### **Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 2: Wet (salt fog)/dry/humidity/UV light**

This part of ISO 11997 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products. It specifies a test method of determining resistance of coatings to a defined cycle of wet (salt fog)/dry/humidity/ UV light conditions using a specified solution.

Keel en

#### **EVS-EN ISO 14680-1:2006**

Hind 95,00

Identne EN ISO 14680-1:2006

ja identne ISO 14680-1:2000

#### **Paints and varnishes - Determination of pigment content - Part 1: Centrifuge method**

This part of ISO 14680 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products. It specifies a method for determining the pigment content of paints in which the solids are sedimented by centrifugation.

Keel en

#### **EVS-EN ISO 14680-2:2006**

Hind 84,00

Identne EN ISO 14680-2:2006

ja identne ISO 14680-2:2000

#### **Paints and varnishes - Determination of pigment content - Part 2: Ashing method**

This part of ISO 14680 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products.

Keel en

#### **EVS-EN ISO 14680-3:2006**

Hind 95,00

Identne EN ISO 14680-3:2006

ja identne ISO 14680-3:2000

#### **Paints and varnishes - Determination of pigment content - Part 3: Filtration method**

This part of ISO 14680 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 20566**

Identne prEN ISO 20566:2006

ja identne ISO 20566:2005

Tähtaeg 30.05.2006

#### **Paints and varnishes - Determination of the scratch resistance of a coating system using a laboratory car-wash**

This International Standard describes a test procedure for assessing the scratch resistance of organic paint coatings<sup>1</sup>, in particular paint coatings used in the automotive industry (i.e. for assessing their car-wash resistance). Machine-based washing is simulated in the laboratory environment using a rotating brush and synthetic dirt.

Keel en

#### **prEN ISO 20567-1**

Identne prEN ISO 20567-1:2006

ja identne ISO 20567-1:2005

Tähtaeg 30.05.2006

#### **Paints and varnishes - Determination of stone-chip resistance of coatings - Part 1: Multi-impact testing**

This part of ISO 20567 specifies three methods for the evaluation of the resistance of automobile finishes and other coatings to chilled-iron grit projected onto the surface under test to simulate the impact of small stones.

Keel en

#### **prEN ISO 20567-2**

Identne prEN ISO 20567-2:2006

ja identne ISO 20567-2:2005

Tähtaeg 30.05.2006

#### **Paints and varnishes - Determination of stone-chip resistance of coatings - Part 2: Single-impact test with a guided impact body**

This part of ISO 20567 specifies a method for the evaluation of the resistance of automobile finishes and other coatings to the impact of a wedge-shaped body projected onto the surface under test to simulate the impact of stones.

Keel en

## **91 E HITUSMATERJALID JA E HITUS**

### **UUED STANDARDID**

#### **EVS-EN 13126-1:2006**

Hind 171,00

Identne EN 13126-1:2006

#### **Building hardware - Requirements and test methods for windows and doors height windows - Part 1: Requirements common to all types of hardware**

This European Standard specifies performance requirements for the strength and durability of hardware for the operation of movable sashes of windows and balcony doors including requirements and test methods common to all hardware.

Keel en

Asendab CEN/TS 13126-1:2004

#### **EVS-EN 13126-8:2006**

Hind 151,00

Identne EN 13126-8:2006

#### **Building hardware - Requirements and test methods for windows and doors height windows - Part 8: Tilt&Turn, Tilt-First and Turn- Only hardware**

This European Standard specifies the requirements and test procedures for durability, strength, security and function of Tilt&Turn, Tilt-First and Turn-Only hardware components or sets for windows and balcony doors in accordance with common application as shown in Annex A of EN 13126-1.

Keel en

Asendab CEN/TS 13126-8:2004

## **EVS-EN ISO 15715:2006**

Hind 104,00

Identne EN ISO 115715:2006

ja identne ISO 15715:2003

### **Binders for paints and varnishes - Determination of turbidity**

The measurement of the turbidity of liquids can be carried out visually or by instrument, but visual methods can be subjective. This method measures instrumentally the scattering of light by the insoluble matter in a liquid and therefore gives an objective determination of turbidity.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **CEN/TS 13126-1:2004**

Identne CEN/TS 13126-1:2004

#### **Building hardware, fittings for windows and door height windows - Requirements and test methods - Part 1: Requirements common to all types of fittings**

This part specifies performance requirements for the strength and durability of fittings for the operation of movable leaves of windows and door height windows including requirements and test methods common to all fittings.

Keel en

Asendatud EVS-EN 13126-1:2006

### **CEN/TS 13126-8:2004**

Identne CEN/TS 13126-8:2004

#### **Building hardware, fittings for windows and door height windows - Requirements and test procedures - Part 8: Tilt & turn, Tilt-First and Turn-Only hardware**

This Part of CEN/TS 13126 specifies the requirements and test procedures for durability, strength, security and function of Tilt & Turn, Tilt-First and Turn-Only hardware for windows and balcony doors in accordance with the diagrams A, B and E annex A, CEN/TS 13126-1.

Keel en

Asendatud EVS-EN 13126-8:2006

### **EVS 812-2:2002**

ja identne EVS 812-2:2002

#### **Ehitiste tuleohutus. Osa 2: Ventilatsioonisüsteemid ja suitsueemaldus**

Käesolev standard sätestab tuleohutusnõuded ehitiste ventilatsiooni- ja suitsueemaldussüsteemide projekteerimisele, ehitamisele ja ekspluatatsioonile.

Keel et

Asendatud EVS 812-2:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 1995-1-1:2004/prA1**

Identne EN 1995-1-1:2004/prA1:3006

Tähtaeg 30.05.2006

#### **Eurocode 5: Design of timber structures - Part 1-1: General - Common rules and rules for buildings**

EN 1995 on rakendatav hoonete ja rajatiste puitkonstruktsioonide projekteerimisel (s.h monoliitpuidust, saetud, hõõveldatud või ümarpuidust, liimpuidust või spoonliimpuidust nagu LVL konstruktsioonid), samuti liimi või mehaaniliste sidemetega liidetud puidupõhistest plaatidest konstruktsioonide projekteerimisel. See on vastavuses nende ohutust ja kasutatavust tagavate põhimõtete ja nõuetega ning projekteerimise ja kontrolli alustega, mis on antud standardis EN 1990:2002.

Keel et

### **EN 13242:2003/prA1**

Identne EN 13242:2002/prA1:2006

Tähtaeg 30.05.2006

#### **Ehitustöödel ja tee-ehituses kasutatavate sidumata ja hüdrauliliselt seotud materjalide täiteained**

This European Standard specifies the properties of aggregates obtained by processing natural or manufactured or recycled materials for hydraulically bound and unbound materials for civil engineering work and road construction

Keel en

### **EN 13361:2004/prA1**

Identne EN 13361:2004/prA1:2006

Tähtaeg 30.05.2006

#### **Geosüntetilised barjäärid. Hoidlate ja tammide ehituse karakteristikud**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, to be used as fluid barriers in the construction of reservoirs and dams, and the appropriate test methods to determine these characteristics

Keel en

### **EN 13491:2004/prA1**

Identne EN 13491:2004/prA1:2006

Tähtaeg 30.05.2006

#### **Geosüntetilised barjäärid. Tunnelite ja maaluste ehitiste ehitamisel kasutatavalt vedelikbarjääriilt nõutavad omadused**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, to be used as fluid barriers in the construction of tunnels and underground structures, and the appropriate test methods to determine these characteristics

Keel en

### **EN 1991-1-4:2005/NA1**

Identne EN 1991-1-4:2005/NA1:2006

Tähtaeg 30.05.2006

Eurokoodeks 1: Ehituskonstruktsioonide koormused.

Osa 1-4: Tuulekoormus

Eesti standardi rahvuslik lisa, mis sisaldab Euroopa standardi EN 1991-1-4 rahvuslikult määratud parameetreid ja protseduure, mida tuleb kasutada Eestis ehitatavate hoonete ja rajatiste projekteerimisel.

Keel et

**EN 13492:2004/prA1**

Identne EN 13492:2004/prA1:2006

Tähtaeg 30.05.2006

**Geosünteetilised barjäärid. Vedelate jäätmete hoidlate, vaehoidlate või sekundaarsete kaitsetökiste ehitamisel nõutavad omadused**

This document specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of liquid waste disposal sites, transfer stations and secondary containment, and the appropriate test methods to determine these characteristics.

Keel en

**prEN 200 rev**

Identne prEN 200:2006

Tähtaeg 30.05.2006

**Sanitary tapware - Single taps and combination taps (PN 10) - General technical specification**

This European Standard specifies: - the field of application for pillar taps, bib taps, single and multi-hole combination taps : - for a supply system (Type 1, see Figure 1 ) ; - for a supply system (Type 2, see Figure 2 ) ; - the dimensional, leaktightness, pressure resistance, hydraulic, mechanical strength, endurance and acoustic characteristics of nominal size ½ and ¾ single taps and combination taps; - test methods to verify the characteristics

Keel en

Asendab EVS-EN 200:2005

**prEN 1504-7**

Identne prEN 1504-7:2006

Tähtaeg 30.05.2006

**Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Osa 7: Armatuuri korrosioonikaitse**

This Part of EN 1504 specifies requirements for the identification and the performance (including durability aspects) of products and systems for active and barrier coatings for protection of existing uncoated steel reinforcement and embedded steel in concrete structures under repair.

Keel en

**prEN 1627 rev**

Identne prEN 1627:2006

Tähtaeg 30.05.2006

**Burglar resistant construction products (not for precast concrete parts) - Requirements and classification**

This European Standard specifies requirements and classification systems for burglar resistant characteristics of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

**prEN 1628**

Identne prEN 1628:2006

Tähtaeg 30.05.2006

**Burglar resistant construction products (not for precast concrete parts) - Test method for the determination of resistance under static loading**

This European Standard specifies a test method for the determination of resistance to static loading in order to assess the burglar resistant properties of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

**prEN 1629 rev**

Identne prEN 1629:2006

Tähtaeg 30.05.2006

**Burglar resistant construction products (not for precast concrete parts) - Test method for the determination of resistance under dynamic loading**

This European Standard specifies a test method for the determination of resistance to dynamic loading in order to assess the burglar resistant properties of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

**prEN 1630 rev**

Identne prEN 1630:2006

Tähtaeg 30.05.2006

**Burglar resistant construction products (not for precast concrete parts) - Test method for the determination of resistance to manual burglary attempts**

This European Standard specifies a test method for the determination of resistance to manual burglary attempts in order to assess the burglar resistant characteristics of pedestrian door assemblies, door sets, windows, facades, grilles and shutters. It is applicable to the following means of opening: Turning, tilting, folding, turn-tilting, top or bottom hung, sliding (horizontally and vertically) and rolling as well as fixed constructions.

Keel en

**prEN ISO 3382-2 rev**

Identne prEN ISO 3382-2:2006

ja identne ISO/DIS 3382-2:2006

Tähtaeg 30.05.2006

**Acoustics - Measurement of room acoustic parameters - Part 2: Reverberation time in ordinary rooms**

This International Standard specifies methods for the measurement of reverberation time in rooms. It specifies the measurement procedure, the apparatus needed, the required number of measurement positions, and the method for evaluating the data and presenting the test report.

Keel en

Asendab EVS-EN ISO 3382:2000

### **prEN ISO 12241 rev**

Identne prEN ISO 12241:2006  
ja identne ISO/DIS 12241:2006  
Tähtaeg 30.05.2006

#### **Hoone tehnoseadmete ja tööstusliku sisseseade soojaisolatsioon. Arvutuseeskirjad**

See standard esitab hoone tehnoseadmete ja tööstusliku sisseseade soojaülekandega seotud omaduste arvutamise eeskirjad, mis kehtivad peamiselt normaalolude kohta eeldusel, et toimub ainult ühesuunaline soojavool.

Keel en

Asendab EVS-EN ISO 12241:2000

### **prEN ISO 23993**

Identne prEN ISO 23993:2006  
ja identne ISO/DIS 23993:2006  
Tähtaeg 30.05.2006

#### **Thermal insulation products for building equipment and industrial installations - Determination of design thermal conductivity**

This standard gives methods to calculate design thermal conductivities from declared thermal conductivities for the calculation of the thermal performance of building equipment and industrial installations. These methods are valid for operating temperatures from  $-200\text{ °C}$  to  $+800\text{ °C}$ . The conversion factors, established for the different influences, are valid for the temperature ranges indicated in the relevant clauses or annexes.

Keel en

## **93 RAJATISED**

### **UUED STANDARDID**

#### **EVS-EN 14187-9:2006**

Hind 95,00  
Identne EN 14187-9:2006

#### **Cold applied joint sealants - Test methods - Part 9: Function testing of joint sealants**

This European Standard specifies a function test for cold applied joint sealants intended for use in joints in roads and airfield pavements in cold climate areas where the total joint movement can be greater than 35 % and the temperature can go below  $-25\text{ °C}$ .

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 13146-4:2003/prA1**

Identne EN 13146-4:2002/prA1:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Track - Test methods for fastening systems - Part 4: Effect of repeated loading**

This Part of this European Standard specifies a laboratory test procedure for applying repeated displacement cycles representative of the displacements caused by traffic on railway track. It is used for assessing the long term performance of direct fastening systems

Keel en

#### **EN 13146-8:2002/prA1**

Identne EN 13146-8:2002/prA1:2006  
Tähtaeg 30.05.2006

#### **Raudteealased rakendused. Rööpad. Katsemeetodid kinnitussüsteemidele. Osa 8: Eksploatatsioonikatsed**

This Part of this European Standard specifies a procedure for the comparative testing of fastening systems in track. The test procedure is applicable to fastening systems which in all other respects comply with prEN 13481 Parts 2-7. This test applies to complete fastening assemblies. It is only to be used for comparative testing of such fastening systems installed at the same time on the type of support for which they are intended

Keel en

#### **EN 13481-1:2002/prA1**

Identne EN 13481-1:2002/prA1:2006  
Tähtaeg 30.05.2006

#### **Raudteealased rakendused. Rööbastee. Nõuded kinnitussüsteemide töomadustele. Osa 1: Määratlused.**

This European Standard defines the terms and definitions used in EN 13146 and in prEN 13481.

Keel en

#### **EN 13481-2:2002/prA1**

Identne EN 13481-2:2002/prA1:2006  
Tähtaeg 30.05.2006

#### **Raudteealased rakendused. Rööpad. Jõudlusnõuded kinnitussüsteemidele. Osa 2: Betoonist liiprite kinnitussüsteemid**

This European Standard is applicable to fastening systems for use on concrete sleepers in ballasted track as follows: - main lines having a radius of curvature greater than 150 m and subject to a maximum design axle load of 260 kN; - light rail systems having a radius of curvature greater than 80 m and subject to a maximum design axle load of 130 kN

Keel en

#### **EN 13481-3:2002/prA1**

Identne EN 13481-3:2002/prA1:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Track - Performance requirements for fastening systems - Part 3: Fastening systems for wood sleepers**

This European Standard is applicable to fastening systems for use on wood sleepers in ballasted track as follows: - main lines having a radius of curvature greater than 150 m and subject to a maximum design axle load of 260kN; - light rail systems having a radius of curvature greater than 80 m and subject to a maximum design axle load of 130 kN

Keel en

#### **EN 13481-4:2002/prA1**

Identne EN 13481-4:2002/prA1:2006  
Tähtaeg 30.05.2006

#### **Railway applications - Track - Performance requirements for fastening systems - Part 4: Fastening systems for steel sleepers**

This European Standard is applicable to fastening systems for use on steel sleepers in ballasted track as follows: - main lines having a radius of curvature greater than 150 m and subject to a maximum design axle load of 260 kN; - light rail systems having a radius of curvature greater than 80 m and subject to a maximum design axle load of 130 kN

Keel en

## EN 13481-5:2002/prA1

Identne EN 13481-5:2002/prA1:2006

Tähtaeg 30.05.2006

### **Raudteelased rakendused. Rööpad. Jõudlusnõuded kinnitussüsteemidele. Osa 5: Valtsitud rööpate kinnitussüsteemid**

This European Standard is applicable to fastening systems for use in attaching rails to the uppermost surface of concrete or asphalt slabs in non-ballasted track construction as follows: - main lines having radius of curvature greater than 150 m and subject to maximum design axle load of 260 kN; - light rail systems having a radius of curvature greater than 40 m and subject to a maximum design axle load of 130 kN

Keel en

## EN 13481-7:2003/prA1

Identne EN 13481-7:2003/prA1:2006

Tähtaeg 30.05.2006

### **Railway applications - Track - Performance requirements for fastening systems - Part 7: Special fastening systems for switches and crossing and check rails**

This European Standard specifies performance requirements for special fastening systems for switches and crossings and for check rails connected to running rails (not independently fixed to the bearers) on wood, concrete and steel bearers in ballasted track and on slab track

Keel en

## 95 SÕJATEHNIKA

### UUED STANDARDID

#### **CWA 15517:2006**

Hind 84,00

Identne CWA 15517:2006

#### **European Handbook for Defence Procurement**

The present document gives information about the CEN Workshop 10 "Standardisation for Defence Procurement" (2002-2005) and its deliverable, the Web site "European Handbook for Defence Procurement".

Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN ISO 17201-2**

Identne prEN ISO 17201-2:2006

ja identne ISO/FDIS 17201-2:2006

Tähtaeg 30.05.2006

#### **Acoustics - Noise from shooting ranges - Part 2: Estimation of muzzle blast and projectile sound by calculation**

This part of ISO 17201 specifies methods for estimating the acoustic source data of muzzle blast and explosions and the source data of projectile sound on the basis of non-acoustic data for firearms with calibres less than 20 mm and explosions less than 50 g TNT equivalent.

Keel en

## 97 OLME. MEELELAHUTUS. SPORT

### UUED STANDARDID

#### **EVS-EN 71-2:2006**

Hind 151,00

Identne EN 71-2:2006

#### **Safety of toys - Part 2: Flammability**

This European Standard specifies the categories of flammable materials which are prohibited in all toys, and requirements concerning flammability of certain toys when they are subjected to a small source of ignition.

Keel en

Asendab EVS-EN 71-2:2003

#### **EVS-EN 153:2006**

Hind 123,00

Identne EN 153:2006

#### **Meetodid koduste elektritoitega külmikute, külmkambrate, toidukülmutite ja nende ühenduste energiakulu mõõtmiseks ja asjakohased parameetrid**

This European Standard specifies the methods for measuring the energy consumption of electric mains operated household refrigerating appliances, together with associated characteristics. This European Standard is not concerned with safety.

Keel en

Asendab EVS-EN 153:2000

#### **EVS-EN 1021-1:2006**

Hind 151,00

Identne EN 1021-1:2006

#### **Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette**

This European Standard specifies a test method to assess the ignitability of material combinations, such as covers and fillings used in upholstered seating, when subjected to a smouldering cigarette as an ignition source.

Keel en

Asendab EVS-EN 1021-1:2000

#### **EVS-EN 1021-2:2006**

Hind 151,00

Identne EN 1021-2:2006

#### **Furniture - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source match flame equivalent**

This European Standard specifies a test method to assess the ignitability of material combinations, such as covers and fillings used in upholstered seating, when subjected to a small flame as an ignition source.

Keel en

Asendab EVS-EN 1021-2:2000

#### **EVS-EN 1860-1:2003/A1:2006**

Hind 62,00

Identne EN 1860-1:2003/A1:2006

#### **Grillimiselt kasutatavad tarvikud, tahkekütused ja tulesüütajad. Osa 1: Grillil põlevad kütused. Nõuded ja katsemeetodid**

This Part of this European Standard is applicable to barbecues which burn solid fuels, except single use barbecues. Barbecues which are intended to be converted from other fuels to solid fuels are also applicable to this standard

Keel en

### **EVS-EN 1860-3:2003/A1:2006**

Hind 62,00

Identne EN 1860-3:2003/A1:2006

#### **Appliances, solid fuels and firelighters for barbecuing - Firelighters for igniting solid fuels for use in barbecue - Requirements and test methods**

This European standard specifies the safety, performance, packaging and marking requirements including the test methods for firelighters used to light solid fuels in barbecue and grill appliances. The standard covers firelighters supplied as either solid, liquid, thickened liquid or gel formulations. However the use of highly flammable liquids (except in stabilised formulations) is specifically excluded from the scope of this standard as their use as barbecue firelighters is regarded as highly dangerous

Keel en

### **EVS-EN 60948:2006**

Hind 84,00

Identne EN 60948:1990

ja identne IEC 60948:1988

#### **Numeric keyboard for home electronic systems (HES)**

Applies to all kinds of equipment with numeric input used in homes. Specifies the layout of numerical keyboards with three rows of three keys each plus a fourth row with at least one key. Note: -For the price of this publication, please consult the ISO/IEC price-code list.

Keel en

### **EVS-EN ISO 105-C12:2006**

Hind 104,00

Identne EN ISO 105-C12:2006

ja identne ISO 105-C12:2004

#### **Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering**

This part of ISO 105 specifies methods for determining the resistance of the colour of textiles of all kinds exposed to all forms of industrial laundering procedures.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 71-2:2003**

Identne EN 71-2:2003

##### **Mänguasjade ohutus. Osa 2: Süttivus**

This part of EN 71 specifies the categories of flammable materials which are prohibited in all toys, and requirements concerning flammability of certain toys when they are subjected to a small source of ignition. The test methods described in clause 5 are used for the purposes of determining the flammability of toys under the particular test conditions specified. The test results thus obtained cannot be considered as providing an overall indication of the potential fire hazard of toys or materials when subjected to other sources of ignition.

Keel en

Asendab EVS-EN 71-2:1997

Asendatud EVS-EN 71-2:2006

#### **EVS-EN 153:2000**

Identne EN 153:1995

##### **Meetodid koduste elektritoitega külmikute, külmkambrite, toidukülmutite ja nende ühenduste energiakulu mõõtmiseks ja asjakohased parameetrid**

See Euroopa standard kehtestab meetodid koduste elektritoitega külmutusseadmete energiakulu mõõtmiseks ja asjakohased parameetrid tarbijate informeerimiseks.

Keel en

### **EVS-EN 1021-2:2000**

Identne EN 1021-2:1993

#### **Mööbel. Polsterdatud mööbli süttivuse hindamine.**

##### **Osa 2: Süüteallikas: Tuletikuleegi ekvivalent**

See standardi osa määrab kindlaks katsemeetodi materjalikombinatsioonide (polsterdatud istmete katted ja täidismaterjal) süttivuse hindamiseks, kui süüteallikaks on väike leek.

Keel en

Asendatud EVS-EN 1021-2:2006

### **EVS-EN 1021-1:2000**

Identne EN 1021-1:1993

#### **Mööbel. Polsterdatud mööbli süttivuse hindamine.**

##### **Osa 1: Süüteallikas: Hõõguv sigaret**

See standardi osa määrab kindlaks katsemeetodi materjalikombinatsioonide (polsterdatud istmete katete ja täidismaterjali) süttivuse hindamiseks, kui süüteallikaks on hõõguv sigaret.

Keel en

Asendatud EVS-EN 1021-1:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 203-2-2 rev**

Identne prEN 203-2-2:2006

Tähtaeg 30.05.2006

##### **Gaaskuumutusega tootlustusettevõtteseadm. Osa 2-2: Erinõuded. Praeahjud**

This European Standard specifies the test methods and requirements for the construction and operating characteristics relating to the safety and rational use of energy, of commercial gas heated natural convection ovens, forced air ovens, multi-function ovens and steaming ovens, atmospheric or pressurised.

Keel en

Asendab EVS-EN 203-2:1999

#### **prEN 203-2-11 rev**

Identne prEN 203-2-11:2006

Tähtaeg 30.05.2006

##### **Gaaskuumutusega tootlustusettevõtteseadm. Osa 2-11: Erinõuded. Pastavalmistussmasinad**

This European Standard specifies the test methods and requirements for the construction and operating characteristics relating to the safety, rational use of energy and marking of commercial gas heated pasta cookers.

Keel en

Asendab EVS-EN 203-2:1999

#### **prEN 1729-1 rev**

Identne prEN 1729-1:2006

Tähtaeg 30.05.2006

##### **Furniture - Chairs and tables for educational institutions - Part 1: Functional dimensions**

This part of European Standard of EN 1729 specifies functional dimensions and markings for chairs and tables for general educational purposes in educational institutions. It includes fixed height and adjustable furniture as well as standing work height tables for use without chairs.

Keel en

**prEN ISO 17201-2**

Identne prEN ISO 17201-2:2006

ja identne ISO/FDIS 17201-2:2006

Tähtaeg 30.05.2006

**Acoustics - Noise from shooting ranges - Part 2:  
Estimation of muzzle blast and projectile sound by  
calculation**

This part of ISO 17201 specifies methods for estimating the acoustic source data of muzzle blast and explosions and the source data of projectile sound on the basis of non-acoustic data for firearms with calibres less than 20 mm and explosions less than 50 g TNT equivalent.

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

**Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.05.2006.**

## **EVS-EN 1990:2002/A1**

### **Eurokoodeks: Ehituskonstruksioonide projekteerimise alused. Muudatus A1. Lisa A2: Rakendamine sildade puhul**

Standardi EVS-EN 1990 lisa A2 annab reeglid ja meetodid koormuskombinatsioonide moodustamiseks, mis on vajalikud kasutatavuse ja piirseisundi kontrollimisel (v.a väsimuskontroll) koos püsiva, muutuva ja erakorralise koormuse soovituslike arvutusväärtustega ning  $\psi$  teguritega, mida tuleb kasutada maanteesildade, jalakäijasilade ja raudteesildade projekteerimisel. Standard on rakendatav ka ehitusaegsete koormuste puhul. Lisaks sellele on antud ka meetodid ja reeglid mõnede materjalist sõltuvate kasutatavuse piirseisundite kontrollimiseks.

Identne: EN 1990:2002/A1:2005

## **EVS-EN 50102**

### **Ümbristega tagatavad kaitseastmed elektriseadmete välise mehhaaniliste mõjude vastu (IK kood)**

Standard puudutab ümbriste kaitseastmete liigitust seadmetel, mille nimipinge ei ole suurem kui 72,5 kV.

Käesolev standard on rakendatav vaid selliste seadmete ümbristele, mille tootestandard näeb ette ümbrise kaitseastmed mehhaaniliste mõjude (edaspidi mõjude) vastu.

Standardi eesmärk on anda:

- a) definitsioonid elektriseadmete ümbriste poolt tagatavatele kaitseastmetele, mille all mõeldakse seadme ümbrise sees oleva aparatuuri kaitstust mehhaaniliste mõjude eest,
- b) kaitseastmete tähistused,
- c) nõuded iga tähistuse jaoks,
- d) testid, millega tehakse kindlaks ümbrise vastavus standardile.

Standard puudutab vaid ümbrise, mis on kõikide tunnuste poolest sobivad vastava toote standardis kirjeldatud sihtotstarbeliseks kasutamiseks ning mille materjalid ja

valmistamistehnoloogia tagavad, et ümbrisele antud kaitseaste säilib normaalsete kasutustingimuste korral.

Standard on rakendatav samuti tühjadele ümbristele, eeldusel et on täidetud üldised testinõuded ja valitud kaitseaste on sobiv antud tüüpi seadmele.

Identne: EN 50102:1995+A1:1998

## **EVS-HD 60364-5-559**

### **Ehitiste elektripaigaldised. Osa 5-55: Elektriseadmete valik ja paigaldamine. Muud seadmed. Jagu 559: Valgustid ja valgustuspaigaldised**

Sarja HD 60364 (HD 384) käesoleva jao erinõuded kehtivad kohtkindla paigaldise osana ettenähtud valgustite ja valgustuspaigaldiste valiku ja paigaldamise kohta. Lisanõuded valgustuspaigaldiste eriliikidele on esitatud eelnimetatud sarja osades:

- HD 384.7.714 välisvalgustuspaigaldiste kohta,
- HD 60364-7-715 väikepingeliste valgustuspaigaldiste kohta.

Käesoleva jao nõuded ei kehti:

- madalpingel toidetavate kõrgepingeliste huumlahendus- (reklaam-) lampide kohta,
- huumlahenduslampipaigaldiste kohta, mille tühijooksu-nimitõepinge on kõrgem kui 1 kV, kuid mitte üle 10 kV (EN 50107).

Märkus. Valgustite ohutusnõuded on esitatud standardis EN 60598.

Identne: HD 60364-5-559:2005



### **EVS-HD 384.7.753**

#### **Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja -paikadele. Jagu 753: Põranda- ja laeküte**

Käesolev standard kehtib nii soojust salvestavate kui ka otsekütteliste põranda- ja laeküttesüsteemide paigaldamise kohta. See ei kehti seinakütte kohta.

Märkus. Lagi, mis paikneb ehitise katuse all kõrgusel vähemalt 1,50 m viimistletud põranda pinnast, loetakse samuti laeks käesoleva standardi mõttes.

Identne: HD 384.7.753 S1:2002

### **EVS-HD 384.7.754**

#### **Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja -paikadele. Jagu 754: Sõidukelamute elektripaigaldised**

Jagu 754 erinõuded kehtivad haagis- ja mootorsõidukelamute sisemiste elektripaigaldiste kohta nimipingega mitte üle 440 V.

Haagis- ja sõidukelamute paigaldiste kohta, mis talitlevad alalispingel 12 V, kehtivad standardid EN 1648-1 ja EN 1648-2.

Käesolev standard ei kehti liikuvlamute, kohtkindlate puhkussõidukite, veetavate kuuride ega muude taoliste ajutiste üksuste või tarindite sisemiste elektripaigaldiste kohta.

Identne: HD 384.7.754 S1:2005, IEC 60364-7-708:1988 + A1:1993

### **EVS-HD 60364-7-703**

#### **Ehitiste elektripaigaldised. Osa 7-703: Nõuded eripaigaldistele ja -paikadele. Saunakeriseid sisaldavad ruumid ja kabiinid**

IEC 60364 käesoleva osa erinõuded kehtivad kohapeal, nt mingisse paika või ruumi ehitatud saunakabiinide kohta, ruumi kohta, milles paikneb saunakeris või millesse on paigaldatud sauna kütteseadmed. Sel juhul loetakse kogu ruum saunaks.

Nõuded ei kehti tehasetooteliste saunakabiinide kohta, mis vastavad sellekohasele seadmestandardile. Kui ruumi on paigaldatud külmaveebasseine, dušipihusteid vms, kehtivad selle kohta ka osa 7-701 nõuded.

Identne: IEC 60364-7-703:2004 IDT, HD 60364-7-703:2005 IDT

### **EVS-HD 60364-7-712**

#### **Ehitiste elektripaigaldised. Osa 7-712: Nõuded eripaigaldistele ja -paikadele. Solaar-fotoelektriliste (PV) toiteallikate süsteemid**

Käesoleva jaotise erinõuded kehtivad PV toiteallikate süsteemide, kaasaarvatud vahelduvvoolumooduleid sisaldavate, elektripaigaldiste kohta.

Märkus 1. Standardid PV seadmestiku kohta on ettevalmistatud IEC TC 82 poolt.

Märkus 2. Eraldi toimivate PV toiteallikate süsteemide kohta ette nähtud nõuded on väljatöötamisel.

Identne: HD 60364-7-712:2005 IDT, IEC 60364-7-712:2002

### **EVS-CEN/TS 54-14**

#### **Automaatne tulekahju-signalisatsioonisüsteem. Osa 14: Planeerimise, projekteerimise, paigaldamise, üleandmise-vastuvõtu, kasutamise ja hoolduse eeskirjad**

Dokument annab juhised automaatse tulekahjusignalisatsiooni-süsteemi kasutamiseks ehitistes ja nendega kaasnevas ümbruses.

Tehniline spetsifikatsioon käsitleb nende süsteemide planeerimist, projekteerimist, paigaldamist, üleandmis-vastuvõttu, kasutamist ja hooldust. Juhised käsitlevad süsteeme, millede eesmärgiks on kaitsta elu ja/või varandust.

Identne: CEN/TS 54-14:2004

### **EVS-ISO 2846-1 Trükitehnoloogia.**

#### **Neljavärvitrükis kasutatavate trükivärvikomplektide värv ja läbipaistvus. Osa 1: poognatrükk ja heat-set rullofsetlitograafia**

Standardi käesolev osa määrab kindlaks teatud värvid, mille tekitavad neljavärvitüki-ofsetlitograafias (nii proovitrükkide kui tootmistrükiste trükkimisel) kasutatavad trükivärviseeriad, kui neid prinditakse laboris printimisomaduste testiseadme abil kindlates tingimustes, kindlale alusmaterjalile. Vastavuse tagamiseks kirjeldab see osa ka testimetodit. Esitatud info kehtib poognatrükis, heat-set rullofsettrükis ja kiirgus-tahkestamisprotsessis kasutatavate trükivärvide kohta.

Identne: ISO 2846-1:1997

## **EVS-ISO 2846-2**

### **Trükitehnoloogia. Neljavärvitrükis kasutatavate trükivärvikomplektide värv ja läbipaistvus. Osa 2: coldset ofsetlitograafia**

Standardi käesolev osa täpsustab nõuded coldset neljavärvi-rullofsettrükis kasutatavate trükivärvide värvile ja läbipaistvusele, kui nendega trükitakse kindlatel tingimustel trükiomaduste testseadmes. Ühtivuse tagamiseks kirjeldatakse siin ka testimetodid. Standardi osa ei kehti fluorestseerivate trükivärvide kohta ning ei too välja värvipigmente (või spektraalset peegeldavust), et mitte tõkestada arendustööd, mis võimaldaks edukalt kasutada teistsuguseid pigmentide kombinatsioone käesolevas ISO 2846 osas esitatud kolorimeetriliste nõuete täitmiseks.

Identne: ISO 2846-2:2000

## **EVS-ISO 12641**

### **Trükitehnoloogia. Digitaalne andmevahetus trükiettevalmistuses. Värvitabelid sisendskannerite kalibreerimiseks**

Standard määrab kindlaks kujunduse ja kolorimeetrilised väärtused testitabelite jaoks, mida kasutatakse fototoode/sisendskanneri kombinatsiooni kalibreerimiseks (trükkimise ja kirjastamise ettevalmistusprotsessis). Üks testitabel on määratud positiivsele värvifilmile ja teine värvilisele fotopaberile.

Identne: ISO 12641:1997

## **EVS-ISO 12642**

### **Trükitehnoloogia. Sisendandmed neljavärvitrüki kirjeldamiseks. Osa 1: Lähteandmete pakett**

Standard määratleb sisendandmete faili, mõõtmisprotseduuri ja väljundandmete formaadi, mida saab kasutada mistahes neljavärvi trükiprotsessi kirjeldamiseks.

Identne: ISO 12642:1996+AC 1:2005

## **EVS-ISO 12647-1**

### **Trükitehnoloogia. Protsessi kontrollimine pooltooni värvilahutuste, proovitrükkide ja tootmistrükkide valmistamisel. Osa 1: parameetrid ja mõõtmismeetodid**

Standardi käesolev osa defineerib sõnavara ning piiritleb minimaalse hulga protsessi parameetreid, mis määravad ära trükitud neljavärvi-pooltoonkujutise omadused (ning millele viidatakse ka ISO 12647 teistes osades). Parameetrite valik põhineb järgmistel protsessi etappidel: “värvilahutus”, “trükivormi valmistamine”, “proovitrükk”, “tootmistrükk” ja “pinna järeltöötlus”. Need parameetrid on

otseselt rakendatavad proovitrüki- ja trükiprotsessides, mis kasutavad sisendina värvilahutusfilme.

Identne: ISO 12647-1:2004

## **EVS-ISO 13656**

### **Trükitehnoloogia. Peegeldensitomeetria ja kolorimeetria kasutamine protsessi kontrollimiseks või trükiste ja proovitrükkide hindamiseks**

Standard kehtib ühe- ja mitmevärviliste proovitrükkide ja trükiste trükiprotsessi kontrollimise ja hindamise kohta densitomeetria ja kolorimeetria abil.

Standard:

- defineerib termineid;
- määrab miimumnõuded kontrollribadele;
- määratleb testimetodid;
- määratleb tulemuste aruandlusprotseduurid.

Identne: ISO 13656:2000

## **EVS-EN 771-5**

### **Müürikivide spetsifikatsioon. Osa 5: Betoontehismüürikivid**

Käesolev Eesti standard spetsifitseerib põhiliselt hoonete ja rajatiste kandvas või mitteandvas müürites ja müüritse viimistlus- ning fassaadikihis kasutatavate betoontehiskivide omadused ja toimivuskriteeriumid. Kivid sobivad kõikidele korra- ja ebakorrapärase laotisega seintele, kaasa arvatud ühekihilised seinad, täidis-, vahe-, tugiseinad ja korstnate välisvooderdus, mis toimivad tulekaitsena, sooja- ja heliisolatsiooni ning helineelava materjalina.

Identne: EN 771-5:2003 ja EN 771-5:2003/A1:2005

## **EVS-EN 13164:2003/A1**

### **Ehituslikud soojusisolatsioonitooted. Tehases toodetud ekstrudeeritud vahtpolüstüreenitooted (XPS). Tehnilised tingimused**

Käesolev standard kehtestab nõuded hoonete soojustamiseks kasutatavatele tehases toodetud kas kattekihiga või ilma selleta ekstrudeeritud vahtpolüstüreenitoodetele. Tooted valmistatakse tahvlite kujul, mis on saadaval ka erineva serva- ja pinnatöötlusega (sulundliide, ülekatteliide jne). Käesolevas standardis kirjeldatakse toodete karakteristikuid ja selles on toodud katsetamise, vastavuse hindamise, märgistamise ja tähistamise protseduurid.

Identne: EN 13164:2001/A1:2004

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## MÄRTSIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

### **EVS 18001:2006**

#### **Töötervishoiu ja tööohutuse juhtimissüsteemid 308.-**

Eesti standard EVS 18001:2006 "Töötervishoiu ja tööohutuse juhtimissüsteemid" on koostatud Briti Standardiinstituudi avaldatud spetsifikatsiooni OHSAS 18001:1999 põhjal.

Töötervishoiu ja tööohutuse hindamise standard kehtestab nõuded töötervishoiu ja tööohutuse (edaspidi TTO) juhtimissüsteemile, et võimaldada organisatsioonil ohjata enda TTO riske ja parendada TTO-alase tegevuse toimivust.

TTO juhtimissüsteemi standard on kohaldatav igale organisatsioonile, kes soovib sisse seada, toimivana hoida ja pidevalt parendada TTO juhtimissüsteemi. Standardi rakendamine võimaldab taotleda oma TTO juhtimissüsteemi sertifitseerimist/registreerimist.

### **EVS JUHEND 2:2006**

#### **Eesti standardi koostamine 45.-**

EVS juhend 2:2006 käsitleb algupärase Eesti standardi ning tõlkemeetodil ülevõetava rahvusvahelise, Euroopa ja teise riigi standardi koostamisettepaneku esitamist ja käsitlemist, kavandi koostamist, arvamusküsitlust/tõlke kommenteerimist, kavandi heakskiitmist, kinnitamist, standardi avaldamist ja levitamist. Samuti käsitletakse Eesti standardi muutmise, uustötluse ja tühistamise protseduure. See juhend ei käsitle jöustumisteatega rahvusvahelise või Euroopa standardi ülevõtmist Eesti standardiks ning ettevõtte-, erialaliidu- ja riigikaitsestandardite koostamist.

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