

# **EVS** TEATAJA

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Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



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## WTO SEKRETARIAADILT SAABUNUD TEATISED

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

### WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/RIIK	TOODE	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/PER/130 29. märts 2006	PERUU	Prantsusmaa, Aserbaidžaan, Ukraina, Rumeenia, Egiptus, India, Türgi, Nigeeria, Malaysia, Iraak ja kõik ülejäänud Linnugripi kahtlusega riigid	eluslinnud, munad, linnuliha ja linnulihast tooted	loomatervis	-
G/SPS/N/BOL/16 31. märts 2006	BOLIIVIA	Kolumbia, Peruu, Venetsueela, Ecuador ja Boliivia	veised ja veiselihast tooted	toiduohutus/loomatervis	60 päeva
G/SPS/N/ARG/87 3. aprill 2006	ARGENTIINA	Peruu	värske <i>pepino dulce</i> või melon-pirn ( <i>Solanum muricatum</i> )	taimekaitse	60 päeva
G/SPS/N/BRA/165 3. aprill 2006	BRASIILIA	kõik riigid	lindude vaktsiinid ja diluendid (lahjendid, vedeldid)	loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/BRA/166 3. aprill 2006	BRASIILIA	kõik riigid	loomade transport	loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-

G/SPS/N/BRA/167 3. aprill 2006	BRASIILIA	kõik riigid	liha, piim, mesi, munad, kalatooted	toiduohutus/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-
G/SPS/N/CHL/214 3. aprill 2006	TŠIILI	kõik riigid	kalajahu ja kalast toit, koorikloomad, molluskid	loomatervis	-
G/SPS/N/EEC/285 3. aprill 2006	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ riikidesse 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/THA/143 3. aprill 2006	TAI	Poola, Horvaatia, Zimbabwe, Ukraina, Šveits, Slovakkia, Albaania, Aserbaidžaan, Nigeeria, Bosnia ja Hertsegoviina	eluslinnud ja linnurümbad (HS 0105, 0207, 0407, 0408)	loomatervis	-
G/SPS/N/TPKM/83 3. aprill 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	vaktsiinid loomadele	loomatervis	31. mai 2006
G/SPS/N/CRI/44 4. aprill 2006	COSTA RICA	kaubandus- partnerid	töödeldud toidud ja joogid (ICS: 67.020)	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/GTM/40 4. aprill 2006	GUATEMALA	kaubandus- partnerid	töödeldud toidud ja joogid (ICS: 67.020)	toiduohutus	60 päeva
G/SPS/N/HND/12 4. aprill 2006	HONDURAS	kaubandus- partnerid	töödeldud toidud ja joogid (ICS: 67.020)	toiduohutus	60 päeva
G/SPS/N/NIC/33 4. aprill 2006	NICARAGUA	kaubandus- partnerid	töödeldud toidud ja joogid (ICS: 67.020)	toiduohutus	60 päeva

G/SPS/N/SLV/71 4. aprill 2006	EL SALVADOR	kaubandus- partnerid	töödeldud toidud ja joogid (ICS: 67.020)	toiduohutus	60 päeva
G/SPS/N/USA/1259 4. aprill 2006	USA	kõik kaubandus- partnerid	sibul, roheline sibul, porrulauk ja šalottlauk; muru, hein	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1260 4. aprill 2006	USA	kõik kaubandus- partnerid	porgandid, aedpeet (pealsed ja juured), kuivatatud sibul, küüslauk	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1261 4. aprill 2006	USA	kõik kaubandus- partnerid	kohvi; sinepiseemned, kurgirohi, lina, India sinep, India rapsiseemned, safloor, päevalilled	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1262 4. aprill 2006	USA	kõik kaubandus- partnerid	toidukaubad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1263 4. aprill 2006	USA	kõik kaubandus- partnerid	puu- ja juurviljade pesijad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1264 4. aprill 2006	USA	kõik kaubandus- partnerid	lõikelilled	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006

G/SPS/N/USA/1265 4. aprill 2006	USA	kõik kaubandus-partnerid	lindudele mõeldud seemned	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/1266 5. aprill 2006	USA	kõik kaubandus-partnerid	banaanid	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	30. mai 2006
G/SPS/N/USA/1267 5. aprill 2006	USA	kõik kaubandus-partnerid	terasorgo (milo), sojaoad, nisu ja tubakas	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/1268 5. aprill 2006	USA	kõik kaubandus-partnerid	toidukaubad, joogivesi	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	30. mai 2006
G/SPS/N/USA/1269 5. aprill 2006	USA	kõik kaubandus-partnerid	metüülbromiidi kasutamine	toiduohutus/loomatervis/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	30. mai 2006
G/SPS/N/USA/1270 5. aprill 2006	USA	kõik kaubandus-partnerid	päevalilled, safloor; juurvili, kaunvili, sojaoad, mooruspuu	toiduohutus/loomatervis/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ARG/88 6. aprill 2006	ARGENTIINA	Kolumbia	värsked mangod ( <i>Mangifera indica</i> )	taimekaitse	60 päeva

G/SPS/N/PHL/105 11. aprill 2006	FILIPINIID	Afganistan, Gruusia, Ungari, Iraan, Iisrael, Nigeeria, Slovakkia ja Rootsi	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundusmaterjal	loomatervis	-
G/SPS/N/THA/144 11. aprill 2006	TAI	kõik riigid	kiiritatud toidud (ICS 67.040)	toiduohutus	60 päeva
G/SPS/N/THA/145 11. aprill 2006	TAI	Rootsi	eluslinnud ja linnurümbad (HS 0105, 0207, 0407, 0408)	loomatervis	-
G/SPS/N/PHL/104 12. aprill 2006	FILIPINIID	Albaania, Kamerun, Taani, Myanmar, Serbia ja Montenegro, Poola ja Šveits	eluslinnud, linnuliha, ühapäevased tibud, munad ja paljundusmaterjal	loomatervis	-
G/SPS/N/TPKM/84 12. aprill 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	Tai	beetli- areekapalmi viljad ( <i>Areca catechu</i> )	taimekaitse	-
G/SPS/N/JPN/159 13. aprill 2006	JAAPAN	kõik riigid	liha, piimatooted, juurvili, puuvili, pähklid, tee, mate, võrtsid, teravili, õliseemned, õliviljad, seemned	toiduohutus	20. juuni 2006
G/SPS/N/CHL/215 18. aprill 2006	TŠIILI	-	lennukite karantiin	taimekaitse	-
G/SPS/N/CHL/216 18. aprill 2006	TŠIILI	Iisrael	<i>Vitis vinifera</i> pistikud	taimekaitse	10. mai 2006
G/SPS/N/CHL/217 18. aprill 2006	TŠIILI	Euroopa Ühendused	teatavate liikide seemned	taimekaitse	-
G/SPS/N/CHL/218 18. aprill 2006	TŠIILI	kõik riigid	linnud	loomatervis	-
G/SPS/N/CHL/219 18. aprill 2006	TŠIILI	kõik riigid	bambus mööbli- valmistamiseks	taimekaitse/ territooriumi kaitsmine kahjurite eest	5. juuni 2006
G/SPS/N/KOR/204 20. aprill 2006	KOREA VABARIIK	kõik kaubandus- partnerid	meekärjed	loomatervis	60 päeva
G/SPS/N/NZL/349 20. aprill 2006	UUS MEREMAA	kõik riigid, välja arvatud Austraalia ja EL liikmesriigid	piimatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/PER/132 20. aprill 2006	PERUU	Ecuador	sead ja veised, paljundus- materjal; külmutatud liha, sisikonnad, nahk, vill	loomatervis	-
G/SPS/N/USA/1271 20. aprill 2006	USA	kõik kaubandus- partnerid	nematotsiid	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	5. mai 2006
G/SPS/N/NZL/348 21. aprill 2006	UUS MEREMAA	kõik riigid	loomaliha	toiduohutus	19. mai 2006
G/SPS/N/NZL/350 21. aprill 2006	UUS MEREMAA	kõik riigid	toidustandardi muudatused	toiduohutus/ loomatervis	21. juuni 2006
G/SPS/N/EGY/13 24. aprill 2006	EGIPTUS	Argentiina	lihamass	toiduohutus	-
G/SPS/N/JOR/16 24. aprill 2006	JORDAANIA	kõik linnugripi- kahtlusega riigid	linnud, linnuliha ja sellest tooted	toiduohutus/ loomatervis	-
G/SPS/N/USA/1272 24. aprill 2006	USA	kõik kaubandus- partnerid	magus mais	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	12. mai 2006
G/SPS/N/USA/1273 24. aprill 2006	USA	kõik kaubandus- partnerid	viinamarjad, mais, agus mais, ristik	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	12. mai 2006
G/SPS/N/USA/1274 24. aprill 2006	USA	kõik kaubandus- partnerid	juurvili	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	12. mai 2006

G/SPS/N/USA/1275 24. aprill 2006	USA	kõik kaubandus- partnerid	asparaagus	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	12. mai 2006
G/SPS/N/USA/1276 24. aprill 2006	USA	kõik kaubandus- partnerid	herbitsiidid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1277 24. aprill 2006	USA	kõik kaubandus- partnerid	nisutooted, välja arvatud jahu	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ARE/19 28. aprill 2006	ARAABIA ÜHEND- EMIRAADID	Nigeeria	linnud	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ARE/20 28. aprill 2006	ARAABIA ÜHEND- EMIRAADID	Burkina Faso	linnud	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/PRY/11 28. aprill 2006	PARAGUAY	kaubandus- partnerid	Monocrotophos- ja phosphamidon- tooted	toiduohutus	-
G/SPS/N/PRY/12 28. aprill 2006	PARAGUAY	kaubandus- partnerid	Methamidophos- põhinevad tooted	toiduohutus	-
G/SPS/N/USA/1278 28. aprill 2006	USA	kaubandus- partnerid	seemned	taimekaitse	-
G/SPS/N/USA/1279 28. aprill 2006	USA	kaubandus- partnerid	Chloroneb tooted	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. mai 2006

G/SPS/N/USA/1280 28. aprill 2006	USA	kaubandus- partnerid	pestitsiidi sodium chlorate sisaldavad tooted	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. mai 2006
G/SPS/N/USA/1281 28. aprill 2006	USA	kaubandus- partnerid	pirnid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. mai 2006
G/SPS/N/USA/1282 28. aprill 2006	USA	kaubandus- partnerid	õunad, pirnid, apelsinid, apelsiniõli, viinamarjad, rosinad, veised (liha, lihatooted, rasv), piim ja piimarasv	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. mai 2006
G/SPS/N/USA/1283 28. aprill 2006	USA	kaubandus- partnerid	pestitsiidid	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. mai 2006
G/SPS/N/USA/1284 28. aprill 2006	USA	kaubandus- partnerid	nisukliid	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. juuni 2006
G/SPS/N/USA/1285 28. aprill 2006	USA	kaubandus- partnerid	desinfektsiooni- vahendid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. juuni 2006
G/SPS/N/USA/1286 28. aprill 2006	USA	kaubandus- partnerid	Mono- ja bis- (1H, 1H, 2H, 2H- perfluoroalkyl) phosphates	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	19. juuni 2006

G/SPS/N/KEN/28 1. mai 2006	KEENIA	Afganistaan, Burkina Faso, Kamerun, Gruusia, Palestiina, Rootsi ja Sudaan	kodu- ja metslinnud, linnuliha, ühapäevased tibud, munad ja paljundusmaterjal	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/PHL/106 1. mai 2006	FILIPIINID	kõik riigid	liha ja lihatooted	toiduohutus/ loomatervis	1. juuni 2006
G/SPS/N/PHL/107 1. mai 2006	FILIPIINID	Ühendatud Kuningriik	kodu- ja metslinnud, linnuliha, ühapäevased tibud, munad ja paljundusmaterjal	toiduohutus/ loomatervis	1. juuni 2006
G/SPS/N/USA/1287 1. mai 2006	USA	kõik kaubandus- partnerid	küüslauk ja šalottlauk ja mugulsibul	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1288 1. mai 2006	USA	kõik kaubandus- partnerid	kõrvits ja kabatsõkk	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1289 1. mai 2006	USA	kõik kaubandus- partnerid	kuivatatud hernes	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1290 1. mai 2006	USA	kõik kaubandus- partnerid	peet, spinat	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1291 1. mai 2006	USA	kõik kaubandus- partnerid	kõik toiduained	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006

G/SPS/N/USA/1292 1. mai 2006	USA	kõik kaubandus- partnerid	baklažaan, lehtsalat, melon, piprad, maasikad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006
G/SPS/N/USA/1293 1. mai 2006	USA	kõik kaubandus- partnerid	linaseeme, taimed, asparaagus, humal, seesamiseemned, safloor, kaunviljad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2006

### WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS- KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN- TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/PER/13 14. märts 2006	PERUU	alkohoolsed joogid	ohutus	7. juuni 2006
G/TBT/N/SLV/81 17. märts 2006	EL SALVADOR	reovesi (ICS: 13.060)	inimeste tervise kaitse ja keskkonnakaitse	60 päeva
G/TBT/N/SLV/82 17. märts 2006	EL SALVADOR	<i>Horchata</i> jook	inimeste tervise kaitse ja tarbijate petmiste ennetamine	60 päeva
G/TBT/N/FRA/54 24. märts 2006	PRANTSUSMAA	automaatsed tulekustutusüsteemid	nõuded	-
G/TBT/N/FRA/55 24. märts 2006	PRANTSUSMAA	hoiatussüsteemid, tuletõkkeuksed	ohutusnõuded väikehotellidele	-
G/TBT/N/ESP/29 27. märts 2006	HISPAANIA	mänguautomaadid	muudatused seadusandluses	30. mai 2006
G/TBT/N/MAR/3 28. märts 2006	MAROKO	primaarelemendid ja patareid	nõuded	30. juuli 2006
G/TBT/N/MAR/ 4 - 16 28. märts 2006	MAROKO	valgustid	kasutajate ohutuse tagamine	30. juuli 2006
G/TBT/N/CRI/38 30. märts 2006	COSTA RICA	töödeldud toit ja jook: registreerimis- protseduurid (ICS: 67.020)	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/CRI/40 30. märts 2006	COSTA RICA	toidu- ja joogitööstus: head tootmistavad	inimeste elu ja tervise kaitse, ohutus	60 päeva
G/TBT/N/CRI/41 30. märts 2006	COSTA RICA	erinevad kaubad	pettuste ennetamine.	60 päeva
G/TBT/N/MAR/3 28. märts 2006	MAROKO	primaarelemendid ja patareid	nõuded	30. juuli 2006

G/TBT/N/CHN/190 3. aprill 2006	HIINA	toit ja kosmeetika	auditeerimis- süsteemide märgistamise lihtsustamine	-
G/TBT/N/GTM/ 38, 39 3. aprill 2006	GUATEMALA	töödeldud toit ja jook	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/GTM/40 3. aprill 2006	GUATEMALA	presentatsioonideks ja esitlusteks mõeldud toidud	inimeste tervise kaitse	60 päeva
G/TBT/N/GTM/41 3. aprill 2006	GUATEMALA	toidu-ja joogitööstus: head tootmistavad	inimeste elu ja tervise kaitse, ohutus	60 päeva
G/TBT/N/GTM/42 3. aprill 2006	GUATEMALA	tööstuskaupade registreerimisnõuded	pettuste ennetamine	60 päeva
G/TBT/N/SLV/ 83, 84 3. aprill 2006	EL SALVADOR	töödeldud toit ja jook: hügieeni- ja tootmisnõuded tehastes ja ladudes säilitamisel	inimeste elu ja tervise kaitse, ohutus	60 päeva
G/TBT/N/SLV/85 3. aprill 2006	EL SALVADOR	imporditav esitlusteks ja degusteerimisteks mõeldud toit	tervisekaitse	60 päeva
G/TBT/N/SLV/86 3. aprill 2006	EL SALVADOR	toidu-ja joogitööstus: head tootmistavad, üldnõuded	inimeste elude kaitse ja ohutus	60 päeva
G/TBT/N/SLV/87 3. aprill 2006	EL SALVADOR	tööstuskaupade registreerimisnõuded	pettuste ennetamine	60 päeva
G/TBT/N/USA/183 3. aprill 2006	USA	mootorsõidukid ja mootorid (HS: 8703 ) (ICS: 43).	keskkonnakaitse	1. mai 2006
G/TBT/N/BRA/212 5. aprill 2006	BRASIILIA	plastikust konteinerid vedelgaasi transportimiseks	inimeste ohutus	-
G/TBT/N/BRA/213 5. aprill 2006	BRASIILIA	legeerterasest nurgad, vormid (HS: 7828.70).	inimeste ohutus	-
G/TBT/N/THA/190 5. aprill 2006	TAI	ohtlikud ained (HS: 29; ICS: 13.030.30)	ohutus ja keskkonnakaitse	60 päeva
G/TBT/N/USA/184 5. aprill 2006	USA	lennukite heli- ja soojusisolatsioon (HS: 8802, 8803; ICS: 49)	inimeste tervise kaitse	2. juuni 2006
G/TBT/N/USA/185 5. aprill 2006	USA	bensiin ja diiselkütus (HS: 2710) (ICS: 13. 75)	keskkonnakaitse	3. mai 2006
G/TBT/N/NIC/ 64, 65 7. aprill 2006	NICARAGUA	töödeldud toidud ja joogid	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/NIC/66 7. aprill 2006	NICARAGUA	toidu impordinõuded	inimeste tervise kaitse	60 päeva
G/TBT/N/NIC/67 7. aprill 2006	NICARAGUA	toidu-ja joogitööstus: head tootmistavad	inimeste elu ja tervise kaitse, ohutus	60 päeva
G/TBT/N/PHL/51 10. aprill 2006	FILIPIINID	kriidid	tarbijakaitse ja ohutus	10. juuni 2006

G/TBT/N/CHE/64 11. aprill 2006	ŠVEITS	väikelaevad	EL direktiivi 2003/44/EÜ osaline ülevõtt ja direktiivi 94/26/EÜ ülevõtmine	15. juuni 2006
G/TBT/N/EEC/104 11. aprill 2006	EUROOPA ÜHENDUSED	elavhõbe kraadiklaasides ja teistes mõõteseadmetes	inimeste tervise kaitse ja keskkonnakaitse	90 päeva
G/TBT/N/KOR/106 11. aprill 2006	KOREA VABARIIK	raadio- ja televisiooni- vastuvõtjad (HS: 8520-8529; ICS: 33.100.20).	tarbijakaitse	29. mai 2006
G/TBT/N/KOR/107 11. aprill 2006	KOREA VABARIIK	(laste) tõukerattad, laste turvasüsteemid, lutid, kriidid ja pastellkriidid	laste ohutus	15. juuni 2006
G/TBT/N/PHL/52 11. aprill 2006	FILIPIINID	kummiseegu parandustöödeks	tarbijakaitse ja ohutus	10. juuni 2006
G/TBT/N/THA/191 11. aprill 2006	TAI	kiiritatud toidud (ICS 67.040)	nõuded	60 päeva
G/TBT/N/CHE/63 12. aprill 2006	ŠVEITS	väikelaevad	EL direktiivi 2003/44/EÜ mis muudab direktiivi 94/25/EÜ osaline ülevõtmine	15. juuni 2006
G/TBT/N/NIC/68 13. aprill 2006	NICARAGUA	kaupade registreerimine (ICS: 65.020.20)	pettuste ennetamine	60 päeva
G/TBT/N/CHN/191 19. aprill 2006	HIINA	vasekontsentraat (HS: 2603000010, 2603000090)	inimeste ohutus, keskkonnakaitse ja -ohutus	30 päeva
G/TBT/N/JPN/168 24. aprill 2006	JAAPAN	tulekustutid (HS: 3813.00)	keskkonnakaitse	1. juuli 2006
G/TBT/N/LCA/43 24. aprill 2006	SAINT LUCIA	vineer ICS: 76.060.10	nõuded	23. juuni 2006
G/TBT/N/LCA/44 24. aprill 2006	SAINT LUCIA	mööbel ICS: 97.140	mürgistusnõuded	23. juuni 2006
G/TBT/N/LCA/45 24. aprill 2006	SAINT LUCIA	pistikud ICS: 31.220.10	nõuded	23. juuni 2006
G/TBT/N/NZL/26 24. aprill 2006	UUS MEREMAA	kolmefaasilised elektrimootorid: (HS: 8418.50.00); ühefaasilised juhtmeta konditsioneerid (HS: 8415.10).	keskkonnakaitse	60 päeva
G/TBT/N/THA/192 24. aprill 2006	TAI	tubakas ja tubakatooted (HS: 2402; ICS: 65.160)	tarbijakaitse	60 päeva
G/TBT/N/USA/186 24. aprill 2006	USA	mono- ja bis- phosphates (HS: 3808) (ICS: 13)	inimeste tervise ja keskkonnakaitse	19. juuni 2006
G/TBT/N/CAN/157 28. aprill 2006	KANADA	raadiosideadmed (ICS: 33.060).	võrgu kaitse	21. juuli 2006
G/TBT/N/CAN/158 28. aprill 2006	KANADA	apelsinimahl (ICS: 67.160)	inimeste tervise kaitse	-

G/TBT/N/CHE/65 28. aprill 2006	ŠVEITS	allergeenid	ohutus	28. juuni 2006
G/TBT/N/THA/193 28. aprill 2006	TAI	kaitsmed jm liigvoolu- kaitseparaadid (HS: 8535; ICS: 29.120.50)	ohutus	60 päeva
G/TBT/N/THA/194 28. aprill 2006	TAI	pesumaja sisseseade (HS: 8450; ICS: 97.060)	ohutus	60 päeva
G/TBT/N/THA/195 28. aprill 2006	TAI	pliidid, töölaudad, ahjud ja sarnased seadmed (HS: 85166; ICS: 97.040.30)	ohutus	60 päeva
G/TBT/N/THA/ 196, 197 28. aprill 2006	TAI	optilised kiud ja kaablid (HS: 8544; ICS: 33.180.10).	ohutus	60 päeva
G/TBT/N/THA/198 28. aprill 2006	TAI	leelisakud ja akupatareid (HS: 8506; ICS: 29.220.30).	ohutus	60 päeva
G/TBT/N/THA/199 28. aprill 2006	TAI	teraskangid ja varbmaterjal (HS: 7217; ICS: 77.140.60)	ohutus	60 päeva
G/TBT/N/THA/200 28. aprill 2006	TAI	tekstiilid (HS: 5007, 5111, 5112, 5113, 5208, 5209, 5210, 5211, 5212, 5309, 5310, 5311, 5407, 5408, 5512, 5513, 5514, 5515, 5516, 5603, 58, 5901, 60, 61, 62, 6301, 6302, 6303, 6304, 6307, 6308; ICS: 59.080.30).	ohutus ja keskkonnakaitse	60 päeva
G/TBT/N/THA/201 28. aprill 2006	TAI	hambaravimaterjalid (HS: 9018, ICS: 11.060.10).	ohutus ja tarbijakaitse	60 päeva
G/TBT/N/EEC/105 1. mai 2006	EUROOPA ÜHENDUSED	munad (ICS: 0407).	EL põllumajandusliku seadusandluse lihtsustamine, kvaliteedi parandamine ja tarbijakaitse	60 päeva
G/TBT/N/SWE/66 1. mai 2006	ROOTSI	sularaharegistrid	maksesüsteemi korrastamine	28. juuli 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 identssele 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
- 17 Metroloogia ja mõõtmine. Füüsilised nähtused.
- 19 Katsetamine
- 21 Üldkasutatavad masinad ja nende osad
- 23 Üldkasutatavad hüdro- ja pneumosüsteemid ja nende osad
- 25 Tootmistehnoloogia
- 27 Elektri- ja soojusenergeetika
- 29 Elektrotehnika
- 31 Elektroonika
- 33 Sidetehnika
- 35 Infotehnoloogia. Kontoriseadmed
- 37 Visuaaltehnika
- 39 Täppismehaanika. Juvelitooted
- 43 Maantesõidukite ehitus
- 45 Raudteetehnika
- 47 Laevaehitus ja mereehitised
- 49 Õhusõidukid ja kosmosetehnika
- 53 Tõste- ja teisaldusseadmed
- 55 Pakendamine ja kaupade jaotussüsteemid
- 59 Tekstiili- ja nahatehnoloogia
- 61 Rõivatööstus
- 65 Põllumajandus
- 67 Toiduainete tehnoloogia
- 71 Keemiline tehnoloogia
- 73 Mäendus ja maavarad
- 75 Nafta ja naftatehnoloogia
- 77 Metallurgia
- 79 Puidutehnoloogia
- 81 Klaasi- ja keraamikatööstus
- 83 Kummi- ja plastitööstus
- 85 Paberitehnoloogia
- 87 Värvide ja värvainete tööstus
- 91 Ehitusmaterjalid ja ehitus
- 93 Rajatised
- 95 Sõjatehnika
- 97 Olme. Meelelahutus. Sport
- 99 Muud

## 01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

### UUED STANDARDID

#### **CWA 15526:2006**

Hind 343,00

Identne CWA 15526:2006

#### **European Network for Administrative Nomenclature**

This document gives guidance on the planned establishment of a European Network for Administrative Nomenclature and the formation of a long-term ADNOM network in the form of a consortium. Technical, terminological, and organizational aspects of this network are discussed.

Keel en

#### **EVS-EN 1333:2006**

Hind 62,00

Identne EN 1333:2006

#### **Äärikud ja nende ühendused. Torustiku komponendid. Nimirõhu (PN) määratlus ja valik**

This European Standard gives the definition of PN when applied to components of a pipework system, as specified in those standards which use the PN designation system. This standard specifies the PN numbers which are used.

Keel en

Asendab EVS-EN 1333:1999

#### **EVS-EN 50419:2006**

Hind 73,00

Identne EN 50419:2006

#### **Elekti- ja elektroonikaseadmete märgistus vastavuses direktiivi 2002/96/EÜ artikliga 11(2)**

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

Keel en

Asendab EVS-EN 50419:2005

#### **EVS-EN ISO 11442:2006**

Hind 123,00

Identne EN ISO 11442:2006

ja identne ISO 11442:2006

#### **Toote tehniline dokumentatsioon. Arvutil põhineva tehnilise informatsiooni töötlemine. Osa 1: Andmekaitseõuded**

This International Standard specifies basic rules for the management of technical documents.

Keel en

Asendab EVS-EN ISO 11442-1:1999; EVS-EN ISO 11442-2:1999; EVS-EN ISO 11442-3:1999; EVS-EN ISO 11442-4:1999

### ASENDATUD VÕI TÜHISTATUD STANDARDID

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

Identne EN 50419:2005+AC:2005

#### **Elekti- ja elektroonikaseadmete märgistus vastavuses direktiivi 2002/96/EÜ artikliga 11(2)**

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

Keel en

Asendatud EVS-EN 50419:2006

#### **EVS-EN ISO 11442-2:1999**

Identne EN ISO 11442-2:1996

ja identne ISO 11442-2:1993

#### **Toote tehniline dokumentatsioon. Arvutil põhineva tehnilise informatsiooni töötlemine. Osa 2:**

##### **Algdokumendid**

Käesolev standardi ISO 11442 osa kirjeldab algdokumente ja nendega seonduvaid termineid toote raalprojekteerimises kasutamiseks; siin käsitletav kehtib ka käsitsi projekteerimise korral.

Keel en

Asendatud EVS-EN ISO 11442:2006

#### **EVS-EN ISO 11442-3:1999**

Identne EN ISO 11442-3:1996

ja identne ISO 11442-3:1993

#### **Toote tehniline dokumentatsioon. Arvutil põhineva tehnilise informatsiooni töötlemine. Osa 3:**

##### **Tooteprojekteerimise etapid**

Käesolev standardi ISO 11442 osa annab juhiseid projekteerimisdokumentide koostamiseks nõutavate uute protseduuride kehtestamiseks. Need protseduurid on kohaldatavad nii käsi- kui ka raalprojekteerimisele, kuid on eriti olulised arvutiite kasutamise korral.

Keel en

Asendatud EVS-EN ISO 11442:2006

#### **EVS-EN ISO 11442-4:1999**

Identne EN ISO 11442-4:1996

ja identne ISO 11442-4:1993

#### **Toote tehniline dokumentatsioon. Arvutil põhineva tehnilise informatsiooni töötlemine. Osa 4:**

##### **Dokumentatsiooni korraldus ja päringusüsteemid**

Käesolev standardi ISO 11442 osa esitab peamised nõutavad eeltingimused dokumentide ja tegevuse efektiivsuseks korraldamiseks koordineerimiseks konstrueerimise erinevatel etappidel.

Keel en

Asendatud EVS-EN ISO 11442:2006

### **EVS-EN ISO 11442-1:1999**

Identne EN ISO 11442-1:1996

ja identne ISO 11442-1:1993

#### **Toote tehniline dokumentatsioon. Arvutil põhineva tehnilise informatsiooni töötlemine. Osa 1: Andmekaitsenõuded**

Käesolev standardi ISO 11442 osa hõlmab raalprojekteerimise informatsiooni töötlemisega seonduvaid andmekaitseaspekte.

Keel en

Asendatud EVS-EN ISO 11442:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **ISO 2108**

ja identne ISO 2108:2005

Tähtaeg 1.06.2006

#### **Informatsioon ja dokumentatsioon. Rahvusvaheline raamatu standardnumber (ISBN)**

Standardi eesmärk on kehtestada üksikasjalikud nõuded rahvusvahelisele raamatu standardnumbrile (ISBN) kui ainulaadsele rahvusvahelisele süsteemile, mis võimaldab identida kindla kirjastaja avaldatud monograafilise väljaande iga tootevormi ja trüki. Standard määrab kindlaks ISBNi struktuuri, reeglid selle andmiseks ja kasutamiseks, standardnumbriga seotud metaandmed ja ISBN süsteemi haldamise korra. Tõlkele on lisatud rahvusliku lisana Eesti ISBN Agentuuri lühitutvustus ja kontaktandmed.

Keel et

Asendab EVS-ISO 2108:2002

#### **prCEN/TS 15504**

Identne prCEN/TS 15504:2006

Tähtaeg 29.06.2006

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

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

Keel en

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

### **UUED STANDARDID**

#### **CEN ISO/TS 24530-1:2006**

Hind 151,00

Identne CEN ISO/TS 24530-1:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 1: Introduction, common data types and tpegML**

This document establishes the top-level "containers" for TPEG messages in XML and the common data types that are used by tpegML applications (e.g. tpeg-ptiML). Inherently tpegML is designed to "map" TPEG Binary (ISO/TS 18234 series), however additional tags are provided to create a message and message set structure to facilitate internet file delivery.

Keel en

#### **CEN ISO/TS 24530-2:2006**

Hind 221,00

Identne CEN ISO/TS 24530-2:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 2: tpeg-locML**

This document establishes the XML encoding of the method of Location Referencing used by TPEG applications. TPEG applications contain the information required by a client TPEG decoder (i.e. both Location Referencing and event information), to present all the information intended for the end-user when it was originated by the service provider.

Keel en

#### **CEN ISO/TS 24530-3:2006**

Hind 246,00

Identne CEN ISO/TS 24530-3:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 3: tpeg-rtmML**

This document establishes the XML encoding of the method of the Road Traffic Message application. The TPEG-RTM Application is intended to convey information to road users. The information provided relates to event and some status information on the road network and on associated infrastructure affecting a road journey. For example, limited information about abnormal operation of links in the network may be included, such as ferries, lifting-bridges, etc.

Keel en

#### **CEN ISO/TS 24530-4:2006**

Hind 199,00

Identne CEN ISO/TS 24530-4:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 4: tpeg-ptiML**

This document establishes the XML encoding of the method of the Public Transport Information application. The Public Transport Information Application is intended to cover all modes of public (ie collective) transport as well as inter-urban and intra-urban travel. The application itself is designed to allow the efficient and language independent transmission of public transport information either directly to an end-user, be it the public or another service provider, such as broadcasters, service operators or other information disseminating points or centres for onward transmission.

Keel en

#### **CEN/TR 14709:2006**

Hind 162,00

Identne CEN/TR 14709:2006

#### **Postal services - Quality of service - Guide for the implementation of EN 13850**

This Technical Report is an implementation guide to EN 13850 and its amendments for use by postal operators, regulators and those responsible for commissioning, carrying out, or auditing the measurement of postal service quality. It gives information, which will facilitate the implementation of EN 13850. It gives an overview of the processes required and factors to consider when measuring quality of service.

Keel en

**CEN/TR 15226:2006**

Hind 190,00

Identne CEN/TR 15226:2006

**Building products - Treatment of acoustics in product technical specifications**

This document specifies the technical requirements relating to acoustics for a product standard, European Technical Approval Guidelines (ETAG) or European Technical Approval (ETA) for a specific building product or equipment, or a family of building products or equipment.

Keel en

**CEN/TR 15367:2006**

Hind 104,00

Identne CEN/TR 15367:20

**Petroleum products - Automotive diesel fuels - Guide for good housekeeping**

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

Keel en

**CEN/TS 15130:2006**

Hind 208,00

Identne CEN/TS 15130:2006

**Postal services - DPM infrastructure - Messages supporting DPM applications**

This document specifies the information exchanges between various parties' infrastructures that take place in support of DPM applications. It complements standards that address the design, security, applications and readability of Digital Postage Marks.

Keel en

**EVS-EN ISO 14814:2006**

Hind 141,00

Identne EN ISO 14814:2006

ja identne ISO 14814:2006

**Road transport and traffic telematics - Automatic vehicle and equipment identification - Reference architecture and terminology**

This International Standard establishes a common framework to achieve unambiguous identification in ITS/RTTT: AVI/AEI applications. This scheme and Reference Architecture Model is designed to be an "enabling" structure to allow interoperability between different commercial systems, and not prescriptive in determining any one system.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prCEN ISO/TS 17264**

Identne prCEN ISO/TS 17264:2006

ja identne ISO/DTS 17264:2006

Tähtaeg 5.06.2006

**Road transport and traffic telematics - Automatic vehicle and equipment identification - Interfaces**

The scope of this Technical Specification is to provide the specifications of:- common AVI/AEI transaction requirements, which define the common steps of any AVI/AEI transaction; and - AVI/AEI application interface to standardized wireless protocols (referred to as the "Air Interface") supporting the AVI transaction requirements, so as to enable interoperability.

Keel en

**prCEN/TS 15504**

Identne prCEN/TS 15504:2006

Tähtaeg 29.06.2006

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

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

Keel en

**11 TERVISEHOOLDUS****UUED STANDARDID****CEN/TR 15226:2006**

Hind 190,00

Identne CEN/TR 15226:2006

**Building products - Treatment of acoustics in product technical specifications**

This document specifies the technical requirements relating to acoustics for a product standard, European Technical Approval Guidelines (ETAG) or European Technical Approval (ETA) for a specific building product or equipment, or a family of building products or equipment.

Keel en

**EVS-EN ISO 16284:2006**

Hind 268,00

Identne EN ISO 16284:2006

ja identne ISO 16284:2006

**Ophthalmic optics - Information interchange for ophthalmic optical equipment**

This International Standard establishes a method by which machines and computer software systems used in the fabrication of ophthalmic lenses can exchange information.

Keel en

Asendab EVS-EN ISO 16284:2002

**EVS-EN ISO 22112:2006**

Hind 151,00

Identne EN ISO 22112:2006

ja identne ISO 22112:2005

**Dentistry - Artificial teeth for dental prostheses**

This International Standard specifies the classification, requirements, and test methods for synthetic polymer and ceramic teeth that are manufactured for use in prostheses used in dentistry.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN ISO 16284:2002**

Identne EN ISO 16284:2001

ja identne ISO 16284:2001

#### **Ophthalmic optics - Information interchange for ophthalmic optical equipment**

This standard establishes a method by which machines and computer software systems used in the fabrication of ophthalmic lenses can exchange information.

Keel en

Asendatud EVS-EN ISO 16284:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 12435**

Identne EN 12435:2006

Tähtaeg 11.06.2006

#### **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

### **EN ISO 4823:2000/prA1**

Identne EN ISO 4823:2000/prA1:2006

ja identne ISO 4823:2000/DAM 1:2006

Tähtaeg 30.07.2006

#### **Dentistry - Elastomeric impression materials - Amendment 1**

Standard esitab nõuded ja katsed elastomeersetele jäljendmaterjalidele.

Keel en

### **EN ISO 10993-4:2003/prA1**

Identne EN ISO 10993-4:2002/prA1:2006

ja identne ISO 10993-4:2002/FDAM 1:2006

Tähtaeg 29.06.2006

#### **Meditsiinivahendite bioloogiline hindamine. Osa 4: Vastasmõjude hindamiseks läbiviidavad valikkatsed verega**

Standardi käesolev osa annab vahendajatele, tootjatele, uuringutega tegelevatele laboritele ja teistele juhiseid meditsiinivahendite ja vere vastasmõjude hindamiseks

Keel en

### **EN ISO 10993-10:2002/prA1**

Identne EN ISO 10993-10:2002/prA1:2006

ja identne ISO 10993-10:2002/FDAM 1:2006

Tähtaeg 29.06.2006

#### **Meditsiiniseadmete bioloogiline hindamine. Osa 10: Ärrituse ja hilise ülitundlikkuse katsed**

Standardi käesolev osa kirjeldab testimismeetodeid a) et hinnata seadmete ja nende koostises olevate materjalide võimet esile kutsuda ärritust; ning b) et hinnata seadmete ja nende koostises olevate materjalide võimet esile kutsuda sensibiliiseeritust

Keel en

### **prEN ISO 9333 rev**

Identne prEN ISO 9333:2006

ja identne ISO/FDIS 9333:2006

Tähtaeg 30.07.2006

#### **Stomatoloogia. Kõvajoodisega joodetavad hambaravimaterjalid**

Standard esitab nõuded ja testimismeetodid kõvajoodisega joodetavatele materjalidele, mis sobivad kasutamiseks hammaste valatud taastusvahendite jootmiseks kõvajoodisega.

Keel en

Asendab EVS-EN 29333:1999

### **prEN ISO 10083**

Identne prEN ISO 10083:2006

ja identne ISO/FDIS 10083:2006

Tähtaeg 29.06.2006

#### **Oxygen concentrator supply systems for use with medical gas pipeline systems**

This International Standard specifies requirements for the design and installation of an oxygen concentrator supply system for use with a medical gas pipeline distribution system that complies with ISO 7396-1.

Keel en

### **prEN ISO 10993-2 rev**

Identne prEN ISO 10993-2:2006

ja identne ISO/FDIS 10993-2:2006

Tähtaeg 30.07.2006

#### **Meditsiiniseadmete bioloogiline hindamine. Osa 2: Nõuded loomade heaolule**

This part of ISO 10993 is aimed at those who commission, design and perform tests or evaluate data from animal tests undertaken to assess the biocompatibility of materials intended for use in medical devices, or that of the medical devices themselves. It specifies the minimum requirements to be satisfied to ensure and demonstrate that proper provision has been made for the welfare of animals used in animal tests to assess the biocompatibility of materials used in medical devices.

Keel en

Asendab EVS-EN ISO 10993-2:1999

### **prEN ISO 11138-1 rev**

Identne prEN ISO 11138-1:2006

ja identne ISO/FDIS 11138-1:2006

Tähtaeg 29.06.2006

#### **Bioloogilised süsteemid sterilisaatorite ja sterilisatsiooniprotsesside katsetamiseks. Osa 1: Üldnõuded**

Standardi käesolev osa esitab üldised nõuded bioloogiliste süsteemide tootmisele, mida kasutatakse sterilisaatorite ja sterilisatsiooniprotsesside testimisel.

Keel en

Asendab EVS-EN 866-1:1999

**prEN ISO 11138-2 rev**

Identne prEN ISO 11138-2:2006  
ja identne ISO/FDIS 11138-2:2006  
Tähtaeg 29.06.2006

**Bioloogilised süsteemid sterilisaatorite ja sterilisatsiooniprotsesside katsetamiseks. Osa 2: Spetsiaalsüsteemid kasutamiseks etüleenoksiidsterilisaatorites**

Käesolev standard esitab eksploatatsiooninõuded bioloogilistele indikaatoritele, mis on hangitud kasutusvalmina, ning kontrollorganismide suspensioonidele, mis on hangitud kas bioloogiliste indikaatorite valmistamiseks või vahendina külvamiseks ja mida kasutatakse etüleenoksiidil põhinevate sterilisatsiooniprotsesside usaldusväärsuse kontrollimisel.

Keel en

Asendab EVS-EN 866-2:1999

**prEN ISO 11138-3 rev**

Identne prEN ISO 11138-3:2006  
ja identne ISO/FDIS 11138-3:2006  
Tähtaeg 29.06.2006

**Bioloogilised süsteemid sterilisaatorite ja sterilisatsiooniprotsesside katsetamiseks. Osa 3: Spetsiaalsüsteemid kasutamiseks niiske kuumusega steriliseerivates sterilisaatorites**

Käesolev standard esitab eksploatatsiooninõuded bioloogilistele indikaatoritele, mis on hangitud kasutusvalmina, ning kontrollorganismide suspensioonidele, mis on hangitud kas bioloogiliste indikaatorite valmistamiseks või vahendina külvamiseks ja mida kasutatakse aurul põhinevate sterilisatsiooniprotsesside usaldusväärsuse kontrollimisel.

Keel en

Asendab EVS-EN 866-3:1999

**prEN ISO 11138-4 rev**

Identne prEN ISO 11138-4:2006  
ja identne ISO/FDIS 11138-4:2006  
Tähtaeg 29.06.2006

**Sterilization of health care products - Biological indicators - Part 4: Biological indicators for dry heat sterilization processes**

This part of ISO 11138 provides specific requirements for test organisms, suspensions, inoculated carriers, biological indicators, and test methods intended for use in assessing the performance of sterilization processes employing dry heat as the sterilizing agent at sterilizing temperatures within the range of 120 °C to 180 °C.

Keel en

Asendab EVS-EN 866-6:2000

**prEN ISO 11138-5 rev**

Identne prEN ISO 11138-5:2006  
ja identne ISO/FDIS 11138-5:2006  
Tähtaeg 29.06.2006

**Sterilization of health care products - Biological indicators - Part 5: Biological indicators for low-temperature steam and formaldehyde sterilization processes**

This part of ISO 11138 provides specific requirements for test organisms, suspensions, inoculated carriers, biological indicators and test methods intended for use in assessing the performance of sterilization processes employing low-temperature steam and formaldehyde as the sterilizing agent.

Keel en

Asendab EVS-EN 866-5:2000

**prEN ISO 11979-8 rev**

Identne prEN ISO 11979-8:2006  
ja identne ISO/FDIS 11979-8:2006  
Tähtaeg 29.06.2006

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

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

Keel en

Asendab EVS-EN 13503-8:2000

**prEN ISO 17665-1 rev**

Identne prEN ISO 17665-1:2006  
ja identne ISO/FDIS 17665:2006  
Tähtaeg 30.07.2006

**Meditiiniseadmete steriliseerimine. Niiske kuumusega steriliseerimise valideerimine ja rutiinkontroll**

Standard määratleb nõudmised meditsiiniseadmete niiske kuumusega steriliseerimisele, selle valideerimisele, protsessi kontrollimisele ja jälgimisele.

Keel et

Asendab prEN ISO 17665-1 rev

**prEN ISO 21671**

Identne prEN ISO 21671:2006  
ja identne ISO/FDIS 21671:2006  
Tähtaeg 29.06.2006

**Dentistry - Rotary polishers**

This International Standard specifies the dimensions and other requirements for the most commonly used polishers which are used at the working place of the dentist and/or in the dental laboratory. This International Standard is applicable to unmounted and mounted polishers.

Keel en

## 13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

### UUED STANDARDID

#### **CEN ISO/TR 18690:2006**

Hind 162,00

Identne CEN ISO/TR 18690:2006

ja identne ISO/TR 18690:2006

#### **Guidance for the selection, use and maintenance of safety, protective and occupational footwear**

This Technical Report provides guidance for selection, use and maintenance of safety, protective and occupational footwear for professional use. It is designed for footwear manufacturers, suppliers, employers and self-employed people, safety engineers and users. This Technical Report also provides guidance for preparing national guidance in this area.

Keel en

#### **CEN ISO/TS 15011-5:2006**

Hind 162,00

Identne CEN ISO/TS 15011-5:2006

ja identne ISO/TS 15011-5:2006

#### **Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 5: Identification of thermal-degradation products generated when welding or cutting through products composed wholly or partly of organic materials**

This Technical Specification specifies procedures for obtaining information about thermal degradation products generated when welding, cutting through, preheating and straightening products composed wholly or partly of organic substances, e.g. shop primers, paints, adhesives, waxes, sealants, pressing lubricant, oils, etc. It is aimed primarily at test laboratories performing such procedures.

Keel en

#### **CEN/TR 15175:2006**

Hind 104,00

Identne CEN/TR 15175:2006

#### **Characterization of sludges - Protocol for organizing and conducting inter-laboratory tests of methods for chemical and microbiological analysis of sludges**

This Technical Report specifies the requirements for interlaboratory tests to validate chemical and microbiological methods for sludges.

Keel en

#### **CEN/TR 15356-1:2006**

Hind 208,00

Identne CEN/TR 15356-1:2006

#### **Validation and interpretation of analytical methods, migration testing and analytical data for materials and articles in contact with food - Part 1: General considerations**

This Technical Report gives guidance in support of Directives adopted by the European Union in the Food Contact Materials Sector and is intended to aid Food Control Authorities and industry enforce and comply with those Directives.

Keel en

#### **ENV 1187:2006/A1:2006**

Hind 104,00

Identne ENV 1187:2002/A1:2005

#### **Test methods for external fire exposure to roofs**

Amend clause to read: This European Standard specifies four methods for determining the performance of roofs to external fire exposure. The four methods assess the performance of roofs under the following conditions: Test 1 – with burning brands, Test 2 – with burning brands and wind, Test 3 – with burning brands, wind and supplementary radiant heat, Test 4 – two stage test method incorporating burning brands, wind and supplementary radiant heat. The tests assess the fire spread across the external surface of the roof, the fire spread within the roof (Tests 1, 2 and 3), the fire penetration (Tests 1, 3 and 4) and the production of flaming droplets or debris falling from the underside of the roof or from the exposed surface (Tests 1, 3 and 4). Tests 2 and 3 are not applicable to geometrically irregular roofs or roof mounted appliances e.g. ventilators and roof lights.

Keel en

#### **ENV 1187:2006**

Hind 208,00

Identne ENV 1187:2002

#### **Test methods for external fire exposure to roofs**

This European Standard specifies three methods for determining the performance of roofs to external fire exposure. The three methods assess the performance of roofs under the following conditions: test 1 - with burning brands test 2 - with burning brands and wind test 3 - with burning brands, wind and supplementary radiant heat. The tests assess the fire spread across the external surface of the roof, the fire spread within the roof, the fire penetration (tests 1 and 3) and the production of flaming droplets or debris falling from the underside of the roof or from the exposed surface (tests 1 and 3). Tests 2 and 3 are not applicable to geometrically irregular roofs or roof mounted appliances e.g. ventilators and roof lights.

Keel en

#### **EVS-EN 12101-1:2005/A1:2006**

Hind 73,00

Identne EN 12101-1:2005/A1:2006

#### **Smoke and heat control systems - Part 1: Specification for smoke barriers**

Keel en

#### **EVS-EN 1948-1:2006**

Hind 246,00

Identne EN 1948-1:2006

#### **Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 1: Sampling of PCDDs/PCDFs**

This European Standard specifies the sampling of PCDDs/PCDFs. It is an integral part of the complete measurement procedure. The use of the other two parts EN 1948-2 and EN 1948-3 describing extraction and clean-up and identification and quantification, respectively, is necessary for the determination of the PCDDs/PCDFs.

Keel en

Asendab EVS-EN 1948-1:1999

**EVS-EN 1948-2:2006**

Hind 199,00

Identne EN 1948-2:2006

**Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 2: Extraction and clean-up of PCDDs/PCDFs**

This European Standard specifies the extraction and clean-up procedures of the sampled PCDDs/PCDFs. It is an integral part of the complete measurement procedure. The use of the other two parts EN 1948-1:2006 and EN 1948-3:2006 describing sampling or identification and quantification, respectively, is necessary for the determination of the PCDDs/PCDFs.

Keel en

Asendab EVS-EN 1948-2:1999

**EVS-EN 1948-3:2006**

Hind 221,00

Identne EN 1948-3:2006

**Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 3: Identification and quantification of PCDDs/PCDFs**

This European Standard specifies the identification and quantification procedures of the sampled PCDDs/PCDFs. It is an integral part of the complete measurement procedure. The use of the other two parts of this standard, EN 1948-1:2006 and EN 1948-2:2006, describing sampling and extraction and clean-up, respectively, is necessary for the determination of the PCDDs/PCDFs.

Keel en

Asendab EVS-EN 1948-3:1999

**EVS-EN 12873-3:2006**

Hind 113,00

Identne EN 12873-3:2006

**Influence of materials on water intended for human consumption - Influence due to migration - Part 3: Test method for ion exchange and adsorbent resins**

This European Standard specifies a procedure to determine the migration of substances from ion exchange and adsorbent resin materials for use in contact with water intended for human consumption. Resins comprise synthetic organic macromolecular materials.

Keel en

**EVS-EN 13433:2006**

Hind 171,00

Identne EN 13433:2006

**Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, direct actuated - Family G, type A**

This European Standard specifies, the dimensional, the physico-chemical, the design, the hydraulic, the mechanical and the acoustic characteristics of mechanical disconnecter, direct actuated Family G, type A.

Keel en

**EVS-EN 13434:2006**

Hind 171,00

Identne EN 13434:2006

**Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, hydraulic actuated - Family G, type B**

This European Standard specifies, the dimensional, the physico-chemical, the design, the hydraulic, the mechanical and the acoustic characteristics of mechanical disconnecter, hydraulic actuated Family G, type B.

Keel en

**EVS-EN 14803:2006**

Hind 180,00

Identne EN 14803:2006

**Identification and/or determination of the quantity of waste**

This European Standard specifies general requirements and verifications for methods of identification of waste containers and/or determination of the quantity of waste including:- safety requirements;- interface requirements and performances;- data to be treated and their integrity.

Keel en

**EVS-EN ISO 4126-3:2006**

Hind 132,00

Identne EN ISO 4126-3:2006

ja identne ISO 4126-3:2006

**Kaitseadmed kaitseks ülemäärase surve eest. Osa 3: Kaitseklappide ja puruneva membraaniga ohutusseadiste kasutamise kombinatsioon**

This part of ISO 4126 specifies the requirements for a product assembled from the in-series combination of safety valves or CSPRS (controlled safety pressure relief systems) according to ISO 4126-1, ISO 4126-4 and ISO 4126-5, and bursting disc safety devices according to ISO 4126-2 installed within no more than five pipe diameters from the valve inlet.

Keel en

**EVS-EN ISO 15011-4:2006**

Hind 180,00

Identne EN ISO 15011-4:2006

ja identne ISO 15011-4:2006

**Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 4: Fume data sheets**

This part of ISO 15011 covers health and safety in welding and allied processes. It specifies requirements for determination of the emission rate and chemical composition of welding fume in order to prepare fume data sheets.

Keel en

**EVS-EN ISO 16106:2006**

Hind 190,00

Identne EN ISO 16106:2006

ja identne ISO 16106:2006

**Packaging - Transport packages for dangerous goods - Dangerous goods packagings, intermediate bulk containers (IBCs) and large packagings - Guidelines for the application of ISO 9001**

This International Standard gives guidance on quality management provisions applicable to the manufacture, measuring and monitoring of design type approved dangerous goods packagings, intermediate bulk containers (IBCs) and large packagings.

Keel en

### **EVS-ISO 1996-1:2006**

Hind 1085,00

ja identne ISO 1996-1:2003

#### **Acoustics - Description, measurement and assessment of environmental noise - Part 1: Basic quantities and assessment procedures**

This part of ISO 1996 defines the basic quantities to be used for the description of noise in community environments and describes basic assessment procedures. It also specifies methods to assess environmental noise and gives guidance on predicting the potential annoyance response of a community to long-term exposure from various types of environmental noises. The sound sources can be separate or in various combinations. Application of the method to predict annoyance response is limited to areas where people reside and to related long-term land uses.

Keel en

### **EVS-ISO 1996-2:2006/A1:2006**

Hind 563,00

ja identne ISO 1996-2:1987/Amd.1:1998

#### **Acoustics — Description and measurement of environmental noise — Part 2: Acquisition of data pertinent to land use Amendment 1**

Keel en

### **EVS-ISO 8041:2006**

Hind 1889,00

ja identne ISO 8041:2005

#### **Human response to vibration — Measuring instrumentation**

This International Standard specifies instrumentation for a method of measurement of vibration in a given frequency range, given in ISO 2631-1 for assessing the vibration as perceived by human beings.

Keel en

Asendab EVS-ISO 8041:2002

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **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 eksploatatsioonile.

Keel et

Asendatud EVS 812-2:2005

#### **EVS-EN 1948-1:1999**

Identne EN 1948-1:1996

#### **Heitmed püsiallikatest. PCDD/PCDF massikontsentratsiooni määramine. Osa 1: Proovivõtmine**

Standardi käesolev osa määrab kindlaks PCDD/PCDF proovi võtmise. See on tervikliku mõõtmisprotseduuri lahutamatu osa. PCDD/PCDF määramiseks on vaja kasutada ka standardi kahte ülejäänud osa EN 1948-2:1996 ja EN 1948-3:1996, mis vastavalt kirjeldavad järgnevat ekstraheerimist, puhastamist ning kvalitatiivset ja kvantitatiivset analüüsimist.

Keel en

Asendatud EVS-EN 1948-1:2006

### **EVS-EN 1948-2:1999**

Identne EN 1948-2:1996

#### **Heitmed püsiallikatest. PCDD/PCDF massikontsentratsiooni määramine. Osa 2: Ekstraheerimine ja puhastamine**

Standardi käesolev osa määrab kindlaks prooviks võetud PCDD/PCDF ekstraheerimise ja puhastamise protseduurid. See on tervikliku mõõtmisprotseduuri lahutamatu osa. PCDD/PCDF määramiseks on vaja kasutada ka standardi kahte ülejäänud osa EN 1948-1:1996 ja EN 1948-3:1996, mis kirjeldavad vastavalt proovivõtmist ning kvalitatiivset ja kvantitatiivset analüüsimist.

Keel en

Asendatud EVS-EN 1948-2:2006

#### **EVS-EN 1948-3:1999**

Identne EN 1948-3:1996

#### **Heitmed püsiallikatest. PCDD/PCDF massikontsentratsiooni määramine. Osa 3: Kvalitatiivne ja kvantitatiivne analüüsimine**

Standardi käesolev osa määrab kindlaks prooviks võetud PCDD/PCDF kvalitatiivse ja kvantitatiivse analüüsi. See on tervikliku mõõtmisprotseduuri lahutamatu osa. PCDD/PCDF määramiseks on vaja kasutada ka standardi kahte ülejäänud osa EN 1948-1:1996 ja EN 1948-2:1996, mis kirjeldavad vastavalt proovivõtmist ning ekstraheerimist ja puhastamist.

Keel en

Asendatud EVS-EN 1948-3:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 20345:2004/prA1**

Identne EN ISO 20345:2004/prA1:2006

ja identne ISO 20345:2004/DAM 1:2006

Tähtaeg 30.07.2006

#### **Kaitsejalanõud professionaalseks kasutamiseks. Spetsifikatsioonid**

This European Standard specifies basic and additional (optional) requirements for safety footwear.

Keel en

#### **EN ISO 20346:2004/prA1**

Identne EN ISO 20346:2004/prA1:2006

ja identne ISO 20346:2004/DAM 1:2006

Tähtaeg 30.07.2006

#### **Personal protective equipment - Protective footwear - Amendment 1**

This European Standard specifies basic and additional (optional) requirements for protective footwear for professional use.

Keel en

Asendab EVS-EN 346-2:1999; EVS-EN 346:1999

#### **EN ISO 20347:2004/prA1**

Identne EN ISO 20347:2004/prA1:2006

ja identne ISO 20347:2004/DAM 1:2006

Tähtaeg 30.07.2006

#### **Personal protective equipment - Occupational footwear - Amendment 1**

This European Standard specifies basic and additional (optional) requirements for occupational footwear for professional use.

Keel en

Asendab EVS-EN 347-2:1999; EVS-EN 347:1999

**prCEN/TR 12101-4**

Identne prCEN/TR 12101-4:2006

Tähtaeg 29.06.2006

**Smoke and heat control systems - Part 4: Installed SHEVS systems for smoke and heat ventilation**

This Technical Report applies to SHEVS when installed in a building. This Technical Report specifies the ability of the system to meet the required performances of the SHEVS as specified by the design of the system. This Technical Report requires that a detailed engineering design of the system exists but this standard does not state how the design is made.

Keel en

**prEN 3-8**

Identne prEN 3-8:2006

Tähtaeg 29.06.2006

**Portable fire extinguishers - Part 8: Additional requirements to EN 3-7 for the construction; resistance to pressure and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar**

This European Standard specifies the rules of design, type testing, fabrication and inspection control of portable fire extinguishers manufactured with metallic bodies as far as pressure risk is concerned. This part applies to portable fire extinguishers of which the maximum allowable pressure PS is lower than or equal to 30 bar and containing non-explosive, non-flammable, non-toxic and non-oxidising fluids.

Keel en

**prEN 3-9**

Identne prEN 3-9:2006

Tähtaeg 29.06.2006

**Portable fire extinguishers - Part 9: Additional requirements to EN 3-7 for pressure resistance of CO2 extinguishers**

This European Standard specifies the rules of design, assembling, inspection and testing of CO2 portable fire extinguishers as far as the pressure risk is concerned.

Keel en

**prEN 3-10 rev**

Identne prEN 3-10:2006

Tähtaeg 29.06.2006

**Kantavad tulekustutid. Osa 6: Kantavate tulekustutite nõuetekohasuse tõendamise reeglid EN 3 osa 7**

Käesolev standard sätestab kantavate tulekustutite nõudekohasuse tõendamise üldpõhimõtted standardite EN 3-1, EN 3-2, EN 3-3, EN 3-4 ja EN 3-5 alusel. Standard sätestab valmistamise käigus kasutatavate tüübikatsete ja kontrolli meetodid.

Keel et

Asendab EVS-EN 3-6:1998

**prEN 1866-1 rev**

Identne prEN 1866-1:2006

Tähtaeg 29.06.2006

**Mobile fire extinguishers - Part 1: Characteristics, performance and test methods**

This European Standard specifies the rules of design, type testing and inspection during manufacturing, ratings and classification of mobile fire extinguishers and test method to be used. It applies to mobile fire extinguishers with a total mass above 20 kg for powder, water based and CO2 extinguishers. This standard applies to mobile fire extinguishers that are manoeuvred by an operator on foot only.

Keel en

Asendab EVS-EN 1866:2006

**prEN ISO 9169**

Identne prEN ISO 9169:2006

ja identne ISO/FDIS 9169:2006

Tähtaeg 29.06.2006

**Air quality - Definition and determination of performance characteristics of an automatic measuring system**

This International Standard provides definitions and specifies methods to determine performance characteristics of an identified automatic air quality measuring system. Tests are carried out under stable laboratory conditions or field conditions. The automatic measuring system is considered as a black box operated according to specified procedures.

Keel en

**17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED****UUED STANDARDID****EVS-EN 60060-3:2006**

Hind 190,00

Identne EN 60060-3:2006

ja identne IEC 60060-3:2006

**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

**EVS-EN 60464-2:2003/A1:2006**

Hind 73,00

Identne EN 60464-2:2001/A1:2006

ja identne IEC 60464-2:2001/A1:2006

**Varnishes used for electrical insulation - Part 2: Methods of test**

Specifies methods of test to be used for testing varnishes used for electrical insulation. This includes methods of test to be applied before and others to be applied after drying and/or curing of the varnish.

Keel en

**EVS-EN 62040-2:2006**

Hind 208,00

Identne EN 62040-2:2006

ja identne IEC 62040-2:2005

**Katkematud toitesüsteemid. Osa 2:****Elektromagnetilise ühilduvuse nõuded**

is intended as a product standard allowing the EMC conformity assessment of products of categories C1, C2 and C3 as defined in this part of IEC 62040, before placing them on the market. The requirements have been selected so as to ensure an adequate level of electromagnetic compatibility (EMC) for UPS at public and industrial locations.

Keel en

Asendab EVS-EN 50091-2:2001

**EVS-EN ISO 463:2006**

Hind 151,00

Identne EN ISO 463:2006

ja identne ISO 463:2006

**Geometrical Product Specifications (GPS) - Dimensional measuring equipment - Design and metrological characteristics of mechanical dial gauges**

This International Standard specifies the most important design and metrological characteristics of mechanical dial gauges.

Keel en

**EVS-ISO 1996-2:2006**

Hind 563,00

ja identne ISO 1996-2:1987

**Acoustics - Description and measurement of environmental noise; Part 2 : Acquisition of data pertinent to land use**

This part of ISO 1996 describes methods for the acquisition of data which provide descriptors that enable a) a description of the environmental noise in a specified area of land to be made in a uniform way; b) the compatibility of any land use activity or projected activity to be assessed with respect to existing or predicted noise.

Keel en

**EVS-ISO 1996-3:2006**

Hind 412,00

ja identne ISO 1996-3:1987

**Acoustics - Description and measurement of environmental noise - Part 3 : Application to noise limits**

This part of ISO 1996 lays down guidelines for the specification of noise limits and describes methods for the acquisition of data that enable specific noise situations to be checked for compliance with specified noise limits.

Keel en

**EVS-ISO 8297:2006**

Hind 643,00

ja identne ISO 8297:1994

**Acoustics - Determination of sound power levels of multisource industrial plants for evaluation of sound pressure levels in the environment - Engineering method**

This International Standard specifies an engineering method (grade 2, as defined in ISO 2204) for determining the sound power levels of large multisource industrial plants relevant to the evaluation of sound pressure levels in the environment. These sound power levels may be used in an appropriate prediction model for such an evaluation.

Keel en

**EVS-ISO 9613-2:2006**

Hind 965,00

ja identne ISO 9613 2:1996

**Acoustics - Attenuation of sound during propagation outdoors - Part 2: General method of calculation**

This part of ISO 9613 specifies an engineering method for calculating the attenuation of sound during propagation outdoors in order to predict the levels of environmental noise at a distance from a variety of sources. The method predicts the equivalent continuous A-weighted sound pressure level (as described in parts 1 to 3 of ISO 1996) under meteorological conditions favourable to propagation from sources of known sound emission.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN ISO 3744 rev**

Identne prEN ISO 3744:2006

ja identne ISO/DIS 3744:2006

Tähtaeg 29.06.2006

**Akustika. Mürasõu taseme määramine helirõhu abil. Tehniline meetod mõõtmiseks põhiliselt vabas väljas peegeltasapinna kohal**

Käesolev rahvusvaheline standard määratleb helirõhu tasemete mõõtmise meetodi mürasõu ümbristeval mõõtepinnal põhiliselt vaba välja tingimustes. Samuti reeglustab standard nõuded mürasõu poolt tekitatud helirõu taseme arvutamiseks ühe või enama peegeltasapinna läheduses. Nõuded esitatakse nii katsekeskkonnale ja mõõteseadmetele kui ka tehnikale heli pinnarõu taseme mõõtmiseks, mille järgi arvutatakse mürasõu helirõu taseme 2. täpsusklassi jaoks.

Mürasõu eeskirjad on määratletud erinevat tüüpi seadmete jaoks ning on oluline, et neid kasutataks vastavalt käesolevale rahvusvahelisele standardile. Iga seadmetüübi jaoks on mürasõu eeskirjades toodud üksikasjalikud nõuded katsetatavate seadmete paigaldamise, käivitamise, töötamise tingimuste ja mikrofonide asetuse kohta, mis on käesolevas rahvusvahelises standardis määratletud.

Keel et

Asendab EVS-EN ISO 3744:2005

### **prEN ISO 3746-1 rev**

Identne prEN ISO 3746-1:2006  
ja identne ISO/DIS 3746-1:2006  
Tähtaeg 29.06.2006

### **Akustika. Mürallikate helivõimsuse taseme määramine. Tehnilised meetodid väikeste liikuvate allikate jaoks reverbereeruvates väljades. Osa 1: Võrdlusmeetod kipskrohvitud katseruumide jaoks**

Selle standardi osa 1 esitab tehniliselt suhteliselt lihtsa meetodi väikeste liikuvate mürallikate helivõimsuse taseme määramiseks. Mõõtmiseks on allikas paigutatud kipskrohvitud katseruumi.

Keel en

Asendab EVS-EN ISO 3743-1:1999

## **19 KATSETAMINE**

### **UUED STANDARDID**

#### **EVS-EN 60060-3:2006**

Hind 190,00  
Identne EN 60060-3:2006  
ja identne IEC 60060-3:2006

#### **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**

#### **CEN/TR 15356-1:2006**

Hind 208,00  
Identne CEN/TR 15356-1:2006

#### **Validation and interpretation of analytical methods, migration testing and analytical data for materials and articles in contact with food - Part 1: General considerations**

This Technical Report gives guidance in support of Directives adopted by the European Union in the Food Contact Materials Sector and is intended to aid Food Control Authorities and industry enforce and comply with those Directives.

Keel en

#### **CEN/TS 15280:2006**

Hind 162,00  
Identne CEN/TS 15280:2006

#### **Evaluation of a.c. corrosion likelihood of buried pipelines - Application to cathodically protected pipelines**

This Technical Specification is applicable to buried cathodically protected metallic structures and influenced by a.c. traction systems and/or a.c. power lines. In this document, a buried pipeline (or structure) is intended as buried or immersed pipeline (or structure), as defined in the Standard EN 12954.

Keel en

#### **EVS-EN 12101-1:2005/A1:2006**

Hind 73,00  
Identne EN 12101-1:2005/A1:2006

#### **Smoke and heat control systems - Part 1: Specification for smoke barriers**

Keel en

#### **EVS-EN 1333:2006**

Hind 62,00  
Identne EN 1333:2006

#### **Äärikud ja nende ühendused. Torustiku komponendid. Nimirõhu (PN) määratlus ja valik**

This European Standard gives the definition of PN when applied to components of a pipework system, as specified in those standards which use the PN designation system. This standard specifies the PN numbers which are used.

Keel en

Asendab EVS-EN 1333:1999

#### **EVS-EN 12817:2002/A1:2006**

Hind 84,00  
Identne EN 12817:2002/A1:2006

#### **LPG equipment and accessories - Inspection and requalification of LPG tanks up to and including 13 m<sup>3</sup> overground**

This European Standard specifies requirements for: a) routine inspection, periodic inspection and equalification of fixed above ground LPG storage tanks of sizes from 150 l up to and including 13 m<sup>3</sup>, and associated fittings; b) marking tanks and/or keeping records, as appropriate, as a result of routine inspection, periodic inspection and requalification. This European Standard excludes refrigerated storage.

Keel en

#### **EVS-EN 12818:2002/A1:2006**

Hind 84,00  
Identne EN 12818:2002/A1:2006

#### **LPG equipment and accessories - Inspection and requalification of LPG tanks up to and including 13 m<sup>3</sup> underground**

This European Standard specifies requirements for: a) routine inspection, periodic inspection and requalification of underground and mounded LPG storage tanks of sizes from 150 l up to and including 13 m<sup>3</sup>, and associated fittings; b) marking tanks and/or keeping records, as appropriate, as a result of routine inspection, periodic inspection and requalification. This European Standard excludes refrigerated storage.

Keel en

#### **EVS-EN 13433:2006**

Hind 171,00  
Identne EN 13433:2006

#### **Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, direct actuated - Family G, type A**

This European Standard specifies, the dimensional, the physico-chemical, the design, the hydraulic, the mechanical and the acoustic characteristics of mechanical disconnecter, direct actuated Family G, type A.

Keel en

**EVS-EN 13434:2006**

Hind 171,00

Identne EN 13434:2006

**Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, hydraulic actuated - Family G, type B**

This European Standard specifies, the dimensional, the physico-chemical, the design, the hydraulic, the mechanical and the acoustic characteristics of mechanical disconnecter, hydraulic actuated Family G, type B.

Keel en

**EVS-EN 13445-3:2002/A6:2006**

Hind 151,00

Identne EN 13445-3:2002/A6:2006

**Leekkuumutuseta 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 13952:2003/A1:2006**

Hind 73,00

Identne EN 13952:2003/A1:2006

**LPG equipment and accessories - Filling procedures for LPG cylinders**

This European Standard specifies the requirements for the operation of a cylinder filling plant to ensure that filling of LPG cylinders is carried out in a controlled and safe manner

Keel en

**EVS-EN ISO 16135:2006**

Hind 162,00

Identne EN ISO 16135:2006

ja identne ISO 16135:2006

**Tööstusventiilid. Termoplastilistest materjalidest kuulventiilid**

This International Standard specifies requirements for the design, functional characteristics and manufacture of ball valves made of thermoplastics materials intended for isolating service, for control service, and to divert/mix fluids, their connection to the pipe system, the body materials and their pressure/temperature rating between - 40 °C and + 120 °C, for a lifetime of 25 years, and also specifies their tests.

Keel en

**EVS-EN ISO 16136:2006**

Hind 141,00

Identne EN ISO 16136:2006

ja identne ISO 16136:2006

**Tööstusventiilid. Pöördsulguriga termoplastilisest materjalist drosselklapid**

This International Standard specifies requirements for the design, functional characteristics and manufacture of butterfly valves made of thermoplastics materials intended for isolating and control service, their connection to the pipe system, the body materials and their pressure/temperature rating between - 40 °C and + 120 °C, for a lifetime of 25 years, and also specifies their tests.

Keel en

**EVS-EN ISO 16137:2006**

Hind 141,00

Identne EN ISO 16137:2006

ja identne ISO 16137:2006

**Tööstusventiilid. Termoplastilistest materjalidest sisselaskeklapid**

This International Standard specifies requirements for the design, functional characteristics and manufacture of check valves made of thermoplastics materials intended to allow the flow of liquid fluids through the valve in one direction only and to prevent backflow, their connection to the pipe system, the body materials and their pressure/temperature rating between - 40 °C and + 120 °C, for a lifetime of 25 years, and also specifies their tests.

Keel en

**EVS-EN ISO 16138:2006**

Hind 141,00

Identne EN ISO 16138:2006

ja identne ISO 16138:2006

**Tööstusventiilid. Termoplastilistest materjalidest membraanventiilid**

This International Standard specifies requirements for the design, functional characteristics and manufacture of diaphragm valves made of thermoplastics materials intended for isolating and control service, their connection to the pipe system, the body materials and their pressure/temperature rating between - 40 °C and + 120 °C, for a lifetime of 25 years, and also specifies their tests.

Keel en

**EVS-EN ISO 16139:2006**

Hind 141,00

Identne EN ISO 16139:2006

ja identne ISO 16139:2006

**Tööstusventiilid. Termoplastilistest materjalidest siibrid**

This International Standard specifies requirements for the design, functional characteristics and manufacture of gate valves made of thermoplastics materials intended for isolating service, their connection to the pipe system, the body materials and their pressure/temperature rating between - 40 °C and + 120 °C, for a lifetime of 25 years, and also specifies their tests.

Keel en

**EVS-EN ISO 19879:2006**

Hind 171,00

Identne EN ISO 19879:2005

ja identne ISO 19879:2005

**Metallic tube connections for fluid power and general use - Test methods for hydraulic fluid power connections**

This International Standard specifies uniform methods for the testing and performance evaluation of metallic tube connections, stud ends for ports and flange connections for use in hydraulic fluid power applications. This International Standard does not apply to the testing of hydraulic quick-action couplings, which is covered by ISO 7241-2.

Keel en

## **EVS-EN ISO 21787:2006**

Hind 141,00

Identne EN ISO 21787:2006

ja identne ISO 21787:2006

### **Tööstusventiilid. Termoplastilistest materjalidest ventiilid**

This International Standard specifies requirements for the design, functional characteristics and manufacture of globe valves made of thermoplastics materials intended for isolating and control service, their connection to the pipe system, the body materials and their pressure/temperature rating between - 40 °C and + 120 °C, for a lifetime of 25 years, and also specifies their tests.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 1333:1999**

Identne EN 1333:1996

### **Torustiku komponendid. Nimirõhu (PN) määratlus ja valik**

Käesolev Euroopa standard annab torustiku komponentidele rakendatud nimirõhu PN määratluse, nagu on kindlaks määratud standardites, mis kasutavad PN-tähistussüsteemi.

Keel en

Asendatud EVS-EN 1333:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 1591-1:2001/prA1**

Identne EN 1591-1:2001/prA1:2005

Tähtaeg 11.06.2006

### **Äärikud ja nende ühendused . Tihendusnõoriga ümaräärikute ühenduste kavandamine . Osa 1: Arvutusmeetod**

This standard defines a Calculation method for bolted, gasketed, circular flange joints. Its purpose is to ensure structural integrity and control of leaktightness.

Keel en

### **EN 13480-3:2002/prA2**

Identne EN 13480-3:2002/prA2:2006

Tähtaeg 29.06.2006

### **Metallist tööstustorustik. Osa 3: Kavandamine ja arvutamine**

This procedure shall apply to the following arrangements:- two circular flanges (identical or different);- four identical bolts, as a minimum, regularly spaced;- a circular gasket entirely within the circle enclosed by the bolt holes.The procedure does not apply to metal-metal connections.

Keel en

### **EN 50216-8:2005/prAA**

Identne EN 50216-8:2005/prAA:2006

Tähtaeg 29.06.2006

### **Power transformer and reactor fittings Part 8: Butterfly valves for insulating liquid circuits**

This standard covers the butterfly valves used on the pipelines, in which the insulating liquid of power transformers or reactors flows, in order to allow the replacement of components, without removing the whole or a large amount of the insulating liquid from the conservator and the tank.

Keel en

### **prCEN/TR 12101-4**

Identne prCEN/TR 12101-4:2006

Tähtaeg 29.06.2006

### **Smoke and heat control systems - Part 4: Installed SHEVS systems for smoke and heat ventilation**

This Technical Report applies to SHEVS when installed in a building. This Technical Report specifies the ability of the system to meet the required performances of the SHEVS as specified by the design of the system. This Technical Report requires that a detailed engineering design of the system exists but this standard does not state how the design is made.

Keel en

### **prEN 1124-2 rev**

Identne prEN 1124-2:2006

Tähtaeg 29.06.2006

### **Pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for waste water systems - Part 2: System S; Dimensions**

This standard applies to pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for waste water systems. It specifies dimensions and tolerances for pipes, fittings and pipe connectors and establishes a system of designations for the different pipe and fitting types that conform to the stated requirements.

Keel en

Asendab EVS-EN 1124-2:2001

### **prEN 13445-8**

Identne prEN 13445-8:2006

Tähtaeg 29.06.2006

### **Unfired pressure vessels - Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys**

This Part 8 of this European Standard specifies requirements for unfired pressure vessels and their parts made of aluminium and aluminium alloys in addition to the general requirements for unfired pressure vessels under EN 13445:2002 Parts 1 to 5. This European Standard specifies unfired pressure vessels for loads up to 500 full cycles.

Keel en

### **EN 14398-2:2003/prA1**

Identne EN 14398-2:2003/prA1:2006

Tähtaeg 29.06.2006

### **Cryogenic vessels - Large transportable non-vacuum insulated vessels - Part 2: Design, fabrication, inspection and testing**

This European Standard specifies requirements for the design, fabrication, inspection and testing of large transportable non vacuum insulated cryogenic vessels of more than 1 000 l volume, which are permanently (fixed tanks) or not permanently (dismountable tanks) attached to a vehicle, for carriage by road. However, it can be used for other mode of transport providing the specific regulations/requirements are complied with. This European Standard applies to large transportable non vacuum insulated cryogenic vessels for fluids specified in prEN 14398-1 and does not apply to vessels designed for toxic fluids. This European Standard does not include the general vehicle requirements e.g. running gear, brakes, lighting etc. that shall be in accordance with the relevant standards/regulations.

Keel en

### **prEN ISO 8033 rev**

Identne prEN ISO 8033:2006  
ja identne ISO/FDIS 8033:2006  
Tähtaeg 30.07.2006

#### **Kummist ja plastist voolikud. Komponentidevahelise nakkumise kindlaksmääramine**

Adequate adhesion between the various components of a hose is essential if it is to perform satisfactorily in service. This International Standard specifies methods for the determination of the adhesion between lining and reinforcement, between cover and reinforcement, between reinforcement layers, between cover and outer lamination (thin layer of material outside the cover for protection) and between lining and inner lamination (thin layer of material inside the lining to reduce permeation of fluid into the lining).

Keel en

Asendab EVS-EN 28033:1999

### **prEN ISO 15848-2**

Identne prEN ISO 15848-2:2006  
ja identne ISO/FDIS 15848-2:2006  
Tähtaeg 29.06.2006

#### **Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 2: Production acceptance test of valves**

This part of ISO 15848 specifies test procedures for the evaluation of external leakage of valve stems or shafts and body joints of isolating valves and control valves intended for application with volatile air pollutants and hazardous fluids.

Keel en

## **25 TOOTMISTEHNOLOOGIA**

### **UUED STANDARDID**

#### **CEN ISO/TS 15011-5:2006**

Hind 162,00  
Identne CEN ISO/TS 15011-5:2006  
ja identne ISO/TS 15011-5:2006

#### **Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 5: Identification of thermal-degradation products generated when welding or cutting through products composed wholly or partly of organic materials**

This Technical Specification specifies procedures for obtaining information about thermal degradation products generated when welding, cutting through, preheating and straightening products composed wholly or partly of organic substances, e.g. shop primers, paints, adhesives, waxes, sealants, pressing lubricant, oils, etc. It is aimed primarily at test laboratories performing such procedures.

Keel en

#### **EVS-EN 287-1:2004/A2:2006**

Hind 73,00  
Identne EN 287-1:2004/A2:2006

#### **Keevitajate atesteerimine. Sulakeevitus. Osa 1: Terased**

This European Standard defines the qualification test of welders for the fusion welding of steels. It provides a set of technical rules for a systematic qualification test of the welder, and enables such qualifications to be uniformly accepted independently of the type of product, location and examiner/examining body. When qualifying welders, the emphasis is placed on the welders ability to manually manipulate the electrode/ welding torch/ welding blowpipe and thereby producing a weld of acceptable quality.

Keel en

#### **EVS-EN 12417:2001/A1:2006**

Hind 62,00  
Identne EN 12417:2001/A1:2006

#### **Tööpingid. Ohutus. Töötluskeskused**

This standard specifies the technical safety requirements and protective measures to be adopted by persons undertaking the design, construction and supply (including installation and dismantling, with arrangements for transport and maintenance,) of machining centres.

Keel en

#### **EVS-EN 12517-1:2006**

Hind 123,00  
Identne EN 12517-1:2006

#### **Keevituste mittepurustav katsetamine. Keevisliidete radiograafiline uurimine. Vastuvõetavuse tasemed**

This European Standard specifies acceptance levels for indications from imperfections in butt welds of steel, nickel, titanium and of their alloys detected by radiographic testing. If agreed, the acceptance levels may be applied to other types of welds or materials.

Keel en

Asendab EVS-EN 12517:1999

#### **EVS-EN 13128:2001/A1:2006**

Hind 62,00  
Identne EN 13128:2001/A1:2006

#### **Tööpinkide ohutus. Freesid (sealhulgas sisetreipingid)**

This standard specifies the technical safety requirements and measures to be adopted by persons undertaking the design, construction and supply (including installation and dismantling, with arrangements for transport and maintenance) of milling machines (see 3.1) including machines capable of performing boring operations (see 3.4).

Keel en

#### **EVS-EN ISO 15011-4:2006**

Hind 180,00  
Identne EN ISO 15011-4:2006  
ja identne ISO 15011-4:2006

#### **Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 4: Fume data sheets**

This part of ISO 15011 covers health and safety in welding and allied processes. It specifies requirements for determination of the emission rate and chemical composition of welding fume in order to prepare fume data sheets.

Keel en

## ASENDATUD VÕI TÜHISTATUD STANDARDID

### **EVS-EN 1454:1999**

Identne EN 1454:1997

#### **Kantavad käeshoitavad sise põlemismootoriga lõikeseadmed. Ohutus**

See Euroopa standard kehtib seadmete kohta, mis on ette nähtud peamiselt ehitusmaterjalide lõikamiseks, kuid millega saab vastava lõikeketta kasutamisel lõigata ka metalli. See Euroopa standard määrab kindlaks konstrueerimis- ja valmistusnõuded, kaasa arvatud ohutus-, jõudlus- ja katsetingimused, mis kehtivad kantavate käeshoitavate sise põlemismootoriga lõikeseadmete kohta. Lisaks kirjeldab standard infot, mille tootja peab esitama ohutu töötamise tagamiseks.

Keel en

Asendatud EVS-EN ISO 19432:2006

### **EVS-EN 12517:1999/A2:2004**

Identne EN 12517:1998/A2:2003

#### **Keevituste mittepurustav katsetamine. Keevisliidete radiograafiline uurimine. Vastuvõetavuse tasemed**

This standard specifies acceptance levels for indications from imperfections in steel butt welds detected by radiography.

Keel en

Asendatud EVS-EN 12517-1:2006

### **EVS-EN 12517:1999**

Identne EN 12517:1998

#### **Keevituste mittepurustav katsetamine. Keevisliidete radiograafiline uurimine. Vastuvõetavuse tasemed**

This standard specifies acceptance levels for indications from imperfections in steel butt welds detected by radiography.

Keel en

Asendatud EVS-EN 12517-1:2006; prEN 12517 rev

### **EVS-EN 12517:1999/A1:2003**

Identne EN 12517:1998/A1:2002 + AC:2003

#### **Keevituste mittepurustav katsetamine. Keevisliidete radiograafiline uurimine. Vastuvõetavuse tasemed**

This standard specifies acceptance levels for indications from imperfections in steel butt welds detected by radiography

Keel en

Asendatud EVS-EN 12517-1:2006

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN 746-2 rev**

Identne prEN 746-2:2006

Tähtaeg 29.06.2006

#### **Tööstuslikud termotöötlusseadmed. Osa 2: Põlemis- ja kütusekasutusüsteemide ohutusnõuded**

Käesolev EN 746 osa kehtib kõigi põletus- ja kütusekasutusseadmete kohta, mida kasutatakse tööstuslikes termotöötlusseadmetes ja mis vastavad standardis EN 292-1 esitatud seadmete määratlusele; näiteks sulatusahjud, kuivatid, ahjud, küttesüsteemid, soolavannid, sulatuspaagid ning seadmed integreeritud põletitele ja jootelampidele, lõikeseadmetele, plaatkuumutitele vms. Standard hõlmab igasugused gaasilised, vedelad ja tahked kütused ning nende ühendid, mis tekitavad põlemisel õhuga või muu vaba hapnikku sisaldava gaasiga; samuti põletid, mis pole tehasega lahutamalt seotud, isegi kui selle kohta pole otsest viidet.

Keel en

Asendab EVS-EN 746-2:1999

### **prEN ISO 22825**

Identne prEN ISO 22825:2006

ja identne ISO/FDIS 22825:2006

Tähtaeg 29.06.2006

#### **Non-destructive testing of welds - Ultrasonic testing - Testing of welds in austenitic steels and nickel-based alloys**

This International Standard specifies the approach to be followed when developing procedures for the ultrasonic testing of the following welds: - welds in austenitic stainless steels;- welds in nickel-based alloys;- welds in duplex steels;- dissimilar metal welds.

Keel en

## **29 ELEKTROTEHNIKA**

### UUED STANDARDID

#### **EVS-EN 50419:2006**

Hind 73,00

Identne EN 50419:2006

#### **Elekti- ja elektroonikaseadmete märgistus vastavuses direktiivi 2002/96/EÜ artikliga 11(2)**

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

Keel en

Asendab EVS-EN 50419:2005

#### **EVS-EN 60454-3-8:2006**

Hind 104,00

Identne EN 60454-3-8:2006

ja identne IEC 60454-3-8:2006

#### **Pressure-sensitive adhesive tapes for electrical purposes Part 3: Specifications for individual materials Sheet 8: Woven fabric tapes with pressure-sensitive adhesive based on glass, cellulose acetate alone or combined with viscose fibre**

This sheet of IEC 60454 3 contains the requirements for - glass fabric tapes with pressure-sensitive adhesive, - cellulose acetate woven fabric tapes with rubber thermosetting adhesive, - combined cellulose-viscose woven fabric tapes, one side covered with a thermoplastic material, the other side with thermosetting adhesive.

Keel en

Asendab EVS-EN 60454-3-8:2006; EVS-EN 60454-3-9:2006; EVS-EN 60454-3-13:2006

**EVS-EN 60464-1:2002/A1:2006**

Hind 73,00

Identne EN 60464-1:1999/A1:2006

ja identne IEC 60464-1:1998/A1:2006

**Varnishes used for electrical insulation - Part 1: Definitions and general requirements**

This part of IEC 60464 relates to varnishes used for electrical insulation. All varnishes contain solvent. The varnishes may be used for finishing impregnating applications, and may be dried or dried and cured at ambient or elevated temperatures.

Keel en

**EVS-EN 60464-2:2003/A1:2006**

Hind 73,00

Identne EN 60464-2:2001/A1:2006

ja identne IEC 60464-2:2001/A1:2006

**Varnishes used for electrical insulation - Part 2: Methods of test**

Specifies methods of test to be used for testing varnishes used for electrical insulation. This includes methods of test to be applied before and others to be applied after drying and/or curing of the varnish.

Keel en

**EVS-EN 60464-3-1:2002/A1:2006**

Hind 62,00

Identne EN 60464-3-1:2001/A1:2006

ja identne IEC 60464-3-1:2001/A1:2006

**Varnishes used for electrical insulation - Part 3: Specifications for individual materials; Sheet 1: Ambient curing finishing varnishes**

Gives the requirements for ambient curing finishing varnishes.

Keel en

**EVS-EN 60684-3-233:2006**

Hind 113,00

Identne EN 60684-3-233:2006

ja identne IEC 60684-3-233:2006

**Flexible insulating sleeving Part 3: Specifications for individual types of sleeving Sheet 233: Heat-shrinkable fluoroelastomer sleeving, flame retarded, fluid resistant, shrink ratio 2:1**

This standard gives the requirements for two types of heat-shrinkable, flame retarded, fluid resistant, nominal shrink ratio 2:1, fluoroelastomer sleeving for use at temperatures up to 200 °C: - Type A: thick wall; Type B: thin wall. These sleeveings are normally supplied with internal diameters up to 51 mm, and the standard colour is black.

Keel en

Asendab EVS-EN 60684-3-233:2002

**EVS-EN 60929:2006**

Hind 324,00

Identne EN 60929:2006

ja identne IEC 60929:2006

**AC-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements**

This International Standard specifies performance requirements for electronic ballasts for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz with operating frequencies deviating from the supply frequency, associated with tubular fluorescent lamps as specified in IEC 60081 and IEC 60901 and other tubular fluorescent lamps for high frequency operation.

Keel en

Asendab EVS-EN 60929:2004

**EVS-EN 61347-2-1:2002/A1:2006**

Hind 84,00

Identne EN 61347-2-1:2001/A1:2006

ja identne IEC 61347-2-1:2000/A1:2005

**Lampide juhtimiseadised. Osa 2-1: Erinõuded käivitusseadmetele (peale hõõgstarterite)**

This part of IEC 61347 specifies particular safety requirements for starting devices (starters other than glow starters and ignitors) for fluorescent and other discharge lamps for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz which produce starting

Keel en

**EVS-EN 61347-2-2:2002/A1:2006**

Hind 73,00

Identne EN 61347-2-2:2001/A1:2006

ja identne IEC 61347-2-2:2000/A1:2005

**Lampide juhtimiseadised. Osa 2-2: Erinõuded hõõglampide alalis- või vahelduvvoolutoitega elektroonilistele pinget vähendavatele muunduritele**

This part of IEC 61347 specifies particular safety requirements for electronic step-down convertors for use on d.c. supplies up to 250 V or a.c. supplies up to 1 000 V at 50 Hz or 60 Hz and rated output voltage £50 V r.m.s. at a frequency deviating from the supply frequency or £50 V unsmoothed d.c. between conductors or between any conductor and earth, associated with tungsten-halogen lamps as specified in IEC 60357 and other filament lamps. This first edition of IEC 61347-2-2, together with IEC 61347-1, cancels and replaces the second edition of IEC 61046, published in 1993, and constitutes a minor revision. This standard shall be used in conjunction with IEC 61347-1. It was established on the basis of the first edition (2000) of that edition.

Keel en

**EVS-EN 61543:2001/A2:2006**

Hind 73,00

Identne EN 61543:1995/A2:2006

ja identne IEC 61543:1995/A2:2005

**Rikkevoolukaitselülitid kasutamiseks majapidamises ja muudel tolistel juhtudel. Elektromagnetiline ühilduvus**

This International Standard is intended to ensure electromagnetic compatibility (EMC) of devices providing residual current protection, for rated voltages not exceeding 440 V a.c., intended principally for protection of persons against shock hazards. This standard applies for environmental conditions which occur in installations connected to low-voltage public networks or similar.

Keel en

**EVS-EN 62040-2:2006**

Hind 208,00

Identne EN 62040-2:2006

ja identne IEC 62040-2:2005

**Katkematud toitesüsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded**

is intended as a product standard allowing the EMC conformity assessment of products of categories C1, C2 and C3 as defined in this part of IEC 62040, before placing them on the market. The requirements have been selected so as to ensure an adequate level of electromagnetic compatibility (EMC) for UPS at public and industrial locations.

Keel en

Asendab EVS-EN 50091-2:2001

**EVS-EN 62217:2006**

Hind 162,00

Identne EN 62217:2006

ja identne IEC 62217:2005

**Polymeric insulators for indoor and outdoor use with a nominal voltage > 1 000 V - General definitions, test methods and acceptance criteria**

This International Standard is applicable to polymeric insulators whose insulating body consists of one or various organic materials. Polymeric insulators covered by this standard include both solid core and hollow insulators. They are intended for use on overhead lines and in indoor and outdoor equipment with a rated voltage greater than 1 000 V.

Keel en

**EVS-EN 62329-1:2006**

Hind 104,00

Identne EN 62329-1:2006

ja identne IEC 62329-1:2005

**Heat shrinkable moulded shapes Part 1: Definitions and general requirements**

This standard is applicable to heat shrinkable moulded shapes in a range of configurations and materials suitable for insulation, environmental sealing, mechanical protection and strain relief for connector/cable terminations and multi-way transitions. It specifies the design and dimensions, test methods, material requirements and compatibility performance.

Keel en

**EVS-HD 22.3 S4:2004/A1:2006**

Hind 62,00

Identne HD 22.3 S4:2004/A1:2006

**Ristseos-isolatsiooniga kaablid nimipingega kuni 450/750 V ja kaasa arvatud. Osa 3: Soojuskindlad pehme silikoonisolatsiooniga kaablid**

This Part 3 of the HD details the particular specifications for single core silicone rubber insulated cables, with or without silicone rubber sheath, of rated voltage up to and including 300/500 V. Each cable shall comply with the appropriate requirements given in Part 1 and the particular requirements of this part.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 50091-2:2001**

Identne EN 50091-2:1995

**Katkematud toitesüsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded**

This EMC Standard applies to single UPS units or UPS systems comprising a number of interconnected UPS and associated control/switchgear forming a single power system, intended to be installed in any operator accessible area or in separated electrical locations, connected to either industrial or public low voltage supply networks.

Keel en

Asendatud EVS-EN 62040-2:2006

**EVS-EN 50419:2005**

Identne EN 50419:2005+AC:2005

**Elektri- ja elektroonikaseadmete märgistus vastavuses direktiivi 2002/96/EÜ artikliga 11(2)**

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

Keel en

Asendatud EVS-EN 50419:2006

**EVS-EN 60454-3-8:2006**

Identne EN 60454-3-8:1998

ja identne IEC 60454-3-8:1998

**Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 8: Glass fabric with pressure-sensitive adhesive**

Contains requirements for 3 types of pressure-sensitive adhesive tapes made with glass fabric. Products having thermal indices from 130 to 180 with rubber thermosetting adhesive, acrylic crosslinked and high temperature silicone adhesives.

Keel en

Asendatud EVS-EN 60454-3-8:2006

**EVS-EN 60454-3-9:2006**

Identne EN 60454-3-9:1998

ja identne IEC 60454-3-9:1998

**Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 9: Cellulose acetate woven fabric tapes with rubber thermosetting adhesive**

Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 9: Cellulose acetate woven fabric tapes with rubber thermosetting adhesive

Keel en

Asendatud EVS-EN 60454-3-8:2006

**EVS-EN 60454-3-13:2006**

Identne EN 60454-3- 13:1995

ja identne IEC 60454-3- 13:1995

**Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 13: Requirements for combined cellulose-viscose woven fabric tapes, one side covered with a thermoplastic material, the other side with rubber thermosetting adhesive**

Contains requirements for cellulose-viscose woven fabric tapes, one side covered with thermoplastic material, the other side with rubber thermosetting adhesive.

Keel en

Asendatud EVS-EN 60454-3-8:2006

**EVS-EN 60684-3-233:2002**

Identne EN 60684-3-233:1998

ja identne IEC 60684-3-233:1998

**Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 233: Heat-shrinkable, fluoroelastomer sleeving, flame retarded, fluid resistant, shrink ratio 2:1**

This sheet of IEC 60684-3 gives the requirements for one type of heat-shrinkable, flame retarded fluid resistant, fluoroelastomer sleeving with a temperature index of 200 and a nominal shrink ratio of 2:1. This sleeving is normally supplied with internal diameter up to 51 mm and the standard colour is black. Sizes or colours other than those specifically listed in this standard may be available as custom items. These items shall be considered to comply with this standard if they comply with the property requirements listed in tables 1, 2, 3, 4 and 5.

Keel en

Asendatud EVS-EN 60684-3-233:2006

**EVS-EN 60929:2004**

Identne EN 60929:2004

ja identne IEC 60929:2003

**AC-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements**

This International Standard specifies performance requirements for electronic ballasts for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz with operating frequencies deviating from the supply frequency, associated with tubular fluorescent lamps as specified in IEC 60081 and IEC 60901 and other tubular fluorescent lamps for high frequency operation.

Keel en

Asendab EVS-EN 60929:2002

Asendatud EVS-EN 60929:2006

**KAVANDITE ARVAMUSKÜSITLUS****EN 50216-3:2003/prAA**

Identne EN 50216-3:2002/prAA:2006

Tähtaeg 29.06.2006

**Power transformer and reactor fittings Part 3: Protective relay for hermetically sealed liquid-immersed transformers and reactors without gaseous cushion**

EN 50216-3 applies to protective relays for hermetically liquid-immersed transformers, complying with the EN 60076 series, and reactors, complying with EN 60289, without gaseous cushions for indoor or outdoor installation.

Keel en

**EN 50216-5:2003/prAB**

Identne EN 50216-5:2002/prAB:2006

Tähtaeg 29.06.2006

**Power transformer and reactor fittings Part 5: Liquid level, pressure and flow indicators, pressure relief devices and dehydrating breathers**

This specification for liquid level indicators, forms of part 5 of EN 50216 "Power transformer and reactor fittings". This specification does not purport to include all the necessary provisions of a contract. Except where otherwise specified or implied herein, liquid level indicators shall comply with the requirements of EN 50216-1 "General".

Keel en

**EN 50216-8:2005/prAA**

Identne EN 50216-8:2005/prAA:2006

Tähtaeg 29.06.2006

**Power transformer and reactor fittings Part 8: Butterfly valves for insulating liquid circuits**

This standard covers the butterfly valves used on the pipelines, in which the insulating liquid of power transformers or reactors flows, in order to allow the replacement of components, without removing the whole or a large amount of the insulating liquid from the conservator and the tank.

Keel en

**EN 62305-1**

Identne EN 62305-1:2006

ja identne IEC 62305-1:2006

Tähtaeg 29.06.2006

**Protection against lightning Part 1: General principles**

This part of IEC 62305 provides the general principles to be followed in the protection against lightning of – structures including their installations and contents as well as persons, – services connected to a structure.

Keel en

**EN 62305-2**

Identne EN 62305-2:2006

ja identne IEC 62305-2:2006

Tähtaeg 29.06.2006

**Protection against lightning - Part 2: Risk management**

This part of IEC 62305 is applicable to risk assessment for a structure or for a service due to lightning flashes to earth. Its purpose is to provide a procedure for the evaluation of such a risk. Once an upper tolerable limit for the risk has been selected, this procedure allows the selection of appropriate protection measures to be adopted to reduce the risk to or below the tolerable limit.

Keel en

**EN 62305-3**

Identne EN 62305-3:2006

ja identne IEC 62305-3:2006

Tähtaeg 29.06.2006

**Protection against lightning - Part 3: Physical damage to structures and life hazard**

This part of IEC 62305 provides the requirements for protection of a structure against physical damage by means of a lightning protection system (LPS), and for protection against injury to living beings due to touch and step voltages in the vicinity of an LPS (see IEC 62305-1).

Keel en

**EN 62305-4**

Identne EN 62305-4:2006

ja identne IEC 62305-4:2006

Tähtaeg 16.06.2006

**Protection against lightning - Part 4: Electrical and electronic systems within structures**

This part of IEC 62305 provides information for the design, installation, inspection, maintenance and testing of a LEMP protection measures system (LPMS) for electrical and electronic systems within a structure, able to reduce the risk of permanent failures due to lightning electromagnetic impulse.

Keel en

**HD 603 S1:2001/prA3**

Identne HD 603 S1:1994/prA3:2006

Tähtaeg 29.06.2006

**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 (Part 1) specifies the general requirements applicable to these cables, unless otherwise specified in the particular sections of this HD.

Keel en

**prEN 50121-1 rev**

Identne prEN 50121-1:2006

Tähtaeg 29.06.2006

**Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted**

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuursusi, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel et

Asendab EVS-EN 50121-1:2005

**prEN 50121-2 rev**

Identne prEN 50121-2:2006

Tähtaeg 29.06.2006

**Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 2: Raudteesüsteemide poolt keskkonda eraldatav kiirgus**

This European Standard sets the emission limits from the whole railway system including urban vehicles for use in city streets. It describes the measurement method to verify the emissions, and gives the cartography values of the fields most frequently encountered.

Keel en

Asendab EVS-EN 50121-2:2002

**prEN 50121-4 rev**

Identne prEN 50121-4:2006

Tähtaeg 29.06.2006

**Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus**

This European Standard applies to signalling and telecommunication apparatus which is installed in the railway environment. Signalling and telecommunication apparatus mounted in vehicles is covered by EN 50121-3-2.

Keel en

Asendab EVS-EN 50121-4:2002

**prEN 50121-5 rev**

Identne prEN 50121-5:2006

Tähtaeg 29.06.2006

**Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus**

This European Standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and systems intended for use in railway fixed installations associated with power supply.

Keel en

Asendab EVS-EN 50121-5:2002

**prEN 50121-3-1 rev**

Identne prEN 50121-3-1:2006

Tähtaeg 29.06.2006

**Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem**

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets including urban vehicles for use in city streets. The frequency range considered is from d.c. to 400 GHz. No measurements need to be performed at frequencies where no requirement is specified.

Keel en

Asendab EVS-EN 50121-3-1:2002

**prEN 50121-3-2 rev**

Identne prEN 50121-3-2:2006

Tähtaeg 29.06.2006

**Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur**

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidestest, tehnoloogiast ja talitlusoludest.

Keel et

Asendab EVS-EN 50121-3-2:2005

**prEN 60204-1 rev**

Identne prEN 60204-1:2006

ja identne IEC 60204-1:2005

Tähtaeg 29.06.2006

**Masinate ohutus. Masinate elektriseadmestik. Osa 1: Üldnõuded**

This part of IEC 60204 applies to the application of electrical, electronic and programmable electronic equipment and systems to machines not portable by hand while working, including a group of machines working together in a co-ordinated manner.

Keel en

Asendab EVS-EN 60204-1:2001

## 31 ELEKTROONIKA

### UUED STANDARDID

#### **EVS-EN 50419:2006**

Hind 73,00

Identne EN 50419:2006

#### **Elekti- ja elektroonikaseadmete märgistus vastavuses direktiivi 2002/96/EÜ artikliga 11(2)**

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

Keel en

Asendab EVS-EN 50419:2005

#### **EVS-EN 60384-13:2006**

Hind 171,00

Identne EN 60384-13:2006

ja identne IEC 60384-13:2006

#### **Fixed capacitors for use in electronic equipment Part 13: Sectional specification - Fixed polypropylene film dielectric metal foil d.c. Capacitors**

is applicable to fixed direct current capacitors, using as dielectric a polypropylene film with electrodes of thin metal foils. The capacitors covered by this standard are intended for use in electronic equipment.

Keel en

Asendab EVS-EN 131800:2002

#### **EVS-EN 60384-19:2006**

Hind 162,00

Identne EN 60394-19:2006

ja identne IEC 60384-19:2006

#### **Fixed capacitors for use in electronic equipment Part 19: Sectional specification - Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. Capacitors**

is applicable to fixed surface mount capacitors for direct current, with metallized electrodes and polyethylene-terephthalate dielectric for use in electronic equipment. These capacitors have metallized connecting pads or soldering strips and are intended to be mounted direct onto substrates for hybrid circuits or onto printed boards. These capacitors may have "self-healing properties" depending on conditions of use. They are primarily intended for applications where the a.c. component is small with respect to the rated voltage.

Keel en

#### **EVS-EN 60384-13-1:2006**

Hind 123,00

Identne EN 60384-13-1:2006

ja identne IEC 60384-13-1:2006

#### **Fixed capacitors for use in electronic equipment Part 13-1: Blank detail specification - Fixed polypropylene film dielectric metal foil d.c. apacitors - Assessment level E**

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

Keel en

Asendab EVS-EN 131801:2002

#### **EVS-EN 60384-19-1:2006**

Hind 123,00

Identne EN 60384-19-1:2006

ja identne IEC 60384-19-1:2006

#### **Fixed capacitors for use in electronic equipment Part 19-1: Blank detail specification - Fixed metallized polyethylene-terephthalate film dielectric surface mount d.c. capacitors - Assessment level EZ**

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

Keel en

#### **EVS-EN 60512-9-3:2006**

Hind 104,00

Identne EN 60512-9-3:2006

ja identne IEC 60512-9-3:2006

#### **Connectors for electronic equipment - Tests and measurements Part 9-3: Endurance tests - Test 9c: Mechanical operation (engaging/separating) with electrical load**

Details a standard test method to assess the mechanical and electrical operational endurance of electromechanical components in the normal operating mode with a specified electrical load.

Keel en

#### **EVS-EN 60512-12-2:2006**

Hind 84,00

Identne EN 60512-12-2:2006

ja identne IEC 60512-12-2:2006

#### **Connectors for electronic equipment - Tests and measurements Part 12-2: Soldering tests - Test 12b: Solderability, wetting, soldering iron method**

Details a standard test method to assess the solderability of the terminations of a connector that are designed to be soldered with a soldering iron and the soldering bath test method of IEC 60512-12-1 is not appropriate.

Keel en

**EVS-EN 60512-12-3:2006**

Hind 73,00

Identne EN 60512-12-3:2006

ja identne IEC 60512-12-3:2006

**Connectors for electronic equipment - Tests and measurements Part 12-3: Soldering tests - Test 12c: Solderability, de-wetting**

Defines a standard test method to assess the ability of the terminations of a connector to remain covered with solder when being brought into contact with molten solder under specified conditions.

Keel en

**EVS-EN 60512-12-4:2006**

Hind 84,00

Identne EN 60512-12-4:2006

ja identne IEC 60512-12-4:2006

**Connectors for electronic equipment - Tests and measurements Part 12-4: Soldering tests - Test 12d: Resistance to soldering heat, solder bath method**

Details a standard test method to assess the ability of a connector to withstand the heating stresses produced by a mass soldering operation.

Keel en

**EVS-EN 60512-12-5:2006**

Hind 84,00

Identne EN 60512-12-5:2006

ja identne IEC 60512-12-5:2006

**Connectors for electronic equipment - Tests and measurements Part 12-5: Soldering tests - Test 12e: Resistance to soldering heat, soldering iron method**

Details a standard test method to assess the ability of a connector to withstand the heating stresses produced by a soldering iron.

Keel en

**EVS-EN 60512-13-1:2006**

Hind 84,00

Identne EN 60512-13-1:2006

ja identne IEC 60512-13-1:2006

**Connectors for electronic equipment - Tests and measurements Part 13-1: Mechanical operation tests - Test 13a: Engaging and separating forces**

Details a standard test method to measure the force to fully engage or separate mating connectors, including the effect of any locking, latching, sealing, engaging, separating or similar device, that assists or resists such operation.

Keel en

Asendab EVS-EN 60512-13-1:2002

**EVS-EN 60512-13-2:2006**

Hind 104,00

Identne EN 60512-13-2:2006

ja identne IEC 60512-13-2:2006

**Connectors for electronic equipment - Tests and measurements Part 13-2: Mechanical operation tests - Test 13b: Insertion and withdrawal forces**

Details a standard test method to measure the insertion and withdrawal forces of mating connectors, or of a connector with the mating insertion and/or withdrawal gauge(s) specified in the connector detail specification, without the effect of any locking, latching, sealing, engaging, separating or similar device.

Keel en

**EVS-EN 60512-13-5:2006**

Hind 95,00

Identne EN 60512-13-5:2006

ja identne IEC 60512-13-5:2006

**Connectors for electronic equipment - Tests and measurements Part 13-5: Mechanical operation tests - Test 13e: Polarizing and keying method**

Details a standard test method to assess the capability of polarizing and or keying of connectors to allow intended mating and prevent unintended mating.

Keel en

**EVS-EN 61076-2-101:2004/A1:2006**

Hind 95,00

Identne EN 61076-2-101:2003/A1:2006

ja identne IEC 61076-2-101:2003/A1:2006

**Connectors for electronic equipment Part 2-101: Circular connectors - Detail specification for circular connectors M8 with screw- or snap-locking, M12 with screw-locking for low voltage applications**

Describes circular connectors for use in industrial control circuits devices like switchgear and controlgear. These connectors consist of fixed and free connectors either rewirable or non-rewirable, M8 with screw-locking or 8 mm diameter with snap-locking, M12 with screw-locking.

Keel en

**EVS-EN 61338-1-4:2006**

Hind 141,00

Identne EN 61338-1-4:2006

ja identne IEC 61338-1-4:2005

**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

**EVS-EN 62132-1:2006**

Hind 162,00

Identne EN 62132-1:2006

ja identne IEC 62132-1:2006

**Integrated circuits - Measurement of electromagnetic immunity, 150 kHz to 1 GHz Part 1: General conditions and definitions**

This part of IEC 62132 provides general information and definitions on measurement of conducted and radiated electromagnetic immunity of integrated circuits (ICs) to conducted and radiated disturbances. It also provides a description of measurement conditions, test equipment and set-up, as well as the test procedures and content of the test reports. A test method comparison table is included in Annex A to assist in selecting the appropriate measurement method(s).

Keel en

## ASENDATUD VÕI TÛHISTATUD STANDARDID

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

Identne EN 50419:2005+AC:2005

#### **Elektri- ja elektroonikaseadmete mrgistus vastavuses direktiivi 2002/96/E artikliga 11(2)**

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

Keel en

Asendatud EVS-EN 50419:2006

### **EVS-EN 60512-13-1:2002**

Identne EN 60512-13-1:1997

ja identne IEC 60512-13-1:1996

#### **Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 13: Mechanical operating tests - Section 1: Test 13a: Engaging and separating forces**

This section of IEC 512-13 details a standard method to measure the force required to fully engage or separate mating components, including the effect of any device that assists the engaging/separating operations.

Keel en

Asendatud EVS-EN 60512-13-1:2006

### **EVS-EN 131800:2002**

Identne EN 131800:1997

#### **Sectional Specification: Fixed polypropylene film dielectric metal foil d.c. capacitors**

This European Standard specifies requirements for fixed capacitors for direct current, using as dielectric a polypropylene film and electrodes of thin metal foils. The capacitors covered by this specification are intended for use in electronic equipment.

Keel en

Asendatud EVS-EN 60384-13:2006

### **EVS-EN 131801:2002**

Identne EN 131801:1997

#### **Blank Detail Specification: Fixed polypropylene film dielectric metal foil d.c. capacitors - Assessment level E**

This European Standard specifies requirements for fixed capacitors for direct current, using as dielectric a polypropylene film and electrodes of thin metal foils. The capacitors covered by this specification are intended for use in electronic equipment.

Keel en

Asendatud EVS-EN 60384-13-1:2006

## **33 SIDETEHNIKA**

### UUED STANDARDID

#### **EVS-EN 61300-3-29:2006**

Hind 190,00

Identne EN 61300-3-29:2006

ja identne IEC 61300-3-29:2005

#### **Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 3-29: Examinations and measurements - Measurement techniques for characterizing the amplitude of the spectral transfer function of DWDM components**

This part of IEC 61300 identifies two basic measurement methods for characterising the spectral transfer functions of DWDM filter components. The transfer functions can be used to produce measurements of attenuation (A), polarisation dependent loss (PDL), isolation, centre wavelength and bandwidth (BW).

Keel en

#### **EVS-EN 61315:2006**

Hind 208,00

Identne EN 61315:2006

ja identne IEC 61315:2005

#### **Calibration of fibre optic power meters**

This international standard is applicable to instruments measuring radiant power emitted from sources which are typical for the fibre-optic communications industry. The standard describes the calibration of power meters to be performed by calibration laboratories or by power meter manufacturers.

Keel en

Asendab EVS-EN 61315:2002

#### **EVS-EN 61755-1:2006**

Hind 123,00

Identne EN 61755-1:2006

ja identne IEC 61755-1:2005

#### **Fibre optic connector optical interfaces Part 1: Optical interfaces for single mode non-dispersion shifted fibres - General and guidance**

This part of IEC 61755 covers singlemode optical interfaces. It includes references, document structure details, definitions, preferred grades and the rules under which an optical interface is created. This standard defines the location of the fibre core in relation to the datum target and the following key parameters: lateral offset, end face separation, end face angle, end face high index layer condition. It also defines standardised test methods where appropriate.

Keel en

#### **EVS-EN 62129:2006**

Hind 233,00

Identne EN 62129:2006

ja identne IEC 62129:2006

#### **Calibration of optical spectrum analyzers**

This International Standard provides procedures for calibrating an optical spectrum analyzer designed to measure the power distribution of an optical spectrum. This analyzer is equipped with an input port for use with a fibre-optic connector. An optical spectrum analyzer is equipped with the following minimum features: a) the ability to present a display of an optical spectrum with respect to absolute wavelength; b) a marker/cursor that displays the optical power and wavelength at a point on the spectrum display.

Keel en

**EVS-EN 300 392-12-6 V1.3.1:2006**

Hind 208,00

Identne EN 300 392-12-6 V1.3.1:2006

**Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 12: Supplementary services stage 3;Sub-part 6: Call Authorized by Dispatcher (CAD)**

Keel en

**EVS-EN 300 394-1 V2.4.1:2006**

Hind 305,00

Identne EN 300 394-1 V2.4.1:2006

**Terrestrial Trunked Radio (TETRA);Conformance testing specification;Part 1: Radio**

Keel en

**EVS-EN 301 040 V2.1.1:2006**

Hind 208,00

Identne EN 301 040 V2.1.1:2006

**Terrestrial Trunked Radio (TETRA);Security;Lawful Interception (LI) interface**

Keel en

**EVS-EN 301 428 V1.3.1:2006**

Hind 246,00

Identne EN 301 428 V1.3.1:2006

**Kosmoseside maajaamad ja süsteemid (SES); Mikroantennjaamade (VSAT) harmoneeritud EN; R&TTE direktiivi artikli 3.2 põhioõuded raadiosagedusalades 11/12/14 GHz signaali edastust või edastust ja vastuvõttu või ainult vastuvõttu võimaldavatele kosmoseside maajaamadele**

Keel en

**EVS-EN 302 018-1 V1.2.1:2006**

Hind 190,00

Identne EN 302 018-1 V1.2.1:2006

**Electromagnetic compatibility and Radio spectrum Matters (ERM);Transmitting equipment for the Frequency Modulated (FM) sound broadcasting service;Part 1: Technical characteristics and test methods**

Keel en

**EVS-EN 302 018-2 V1.2.1:2006**

Hind 171,00

Identne EN 302 018-2 V1.2.1:2006

**Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Sagedusmoduleeritud (FM) raadioringhäälingusaatjad; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel**

Keel en

**EVS-EN 302 326-3 V1.1.2:2006**

Hind 199,00

Identne EN 302 326-3 V1.1.2:2006

**Paiksed raadiosidesüsteemid; Mitmikside seadmed ja antennid; Osa 3: Mitmikpunktside radioantennide harmoneeritud EN R&TTE direktiivi artikli 3.2 põhioõuete alusel**

Keel en

**EVS-ETS 300 516 ed.1:2006**

Hind 123,00

Identne ETS 300 516 ed.1:1994

**European digital cellular telecommunications system (Phase 2);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 1 (GSM 02.83)**

Keel en

**EVS-ETS 300 504 ed.2:2006**

Hind 95,00

Identne ETS 300 504 ed.2:1996

**European digital cellular telecommunications system (Phase 2);Types of Mobile Stations (MS) (GSM 02.06)**

Keel en

**EVS-ETS 300 504 ed.3:2006**

Hind 95,00

Identne ETS 300 504 ed.3:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Types of Mobile Stations (MS) (GSM 02.06)**

Keel en

**EVS-ETS 300 504 ed.4:2006**

Hind 104,00

Identne ETS 300 504 ed.4:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Types of Mobile Stations (MS) (GSM 02.06 version 4.5.2)**

Keel en

**EVS-ETS 300 504 ed.1:2006**

Hind 95,00

Identne ETS 300 504 ed.1:1994

**European digital cellular telecommunications system (Phase 2);Types of Mobile Stations (MS) (GSM 02.06)**

Keel en

**EVS-ETS 300 505 ed.1:2006**

Hind 141,00

Identne ETS 300 505 ed.1:1994

**European digital cellular telecommunications system (Phase 2);Mobile Station (MS) features (GSM 02.07)**

Keel en

**EVS-ETS 300 505 ed.2:2006**

Hind 141,00

Identne ETS 300 505 ed.2:1996

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

Keel en

**EVS-ETS 300 505 ed.3:2006**

Hind 141,00

Identne ETS 300 505 ed.3:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) features (GSM 02.07 version 4.8.2)**

Keel en

**EVS-ETS 300 507 ed.1:2006**

Hind 123,00

Identne ETS 300 507 ed.1:1994

**European digital cellular telecommunications system (Phase 2);Service accessibility (GSM 02.11)**

Keel en

**EVS-ETS 300 507 ed.2:2006**

Hind 123,00

Identne ETS 300 507 ed.2:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Service accessibility (GSM 02.11)**

Keel en

**EVS-ETS 300 507 ed.3:2006**

Hind 123,00

Identne ETS 300 507 ed.3:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Service accessibility (GSM 02.11)**

Keel en

**EVS-ETS 300 507 ed.4:2006**  
Hind 123,00  
Identne ETS 300 507 ed.4:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Service accessibility (GSM 02.11)**  
Keel en

**EVS-ETS 300 508 ed.3:2006**  
Hind 104,00  
Identne ETS 300 508 ed.3:2000  
**Digital cellular telecommunications system (Phase 2) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 4.6.1)**  
Keel en

**EVS-ETS 300 508 ed.4:2006**  
Hind 104,00  
Identne ETS 300 508 ed.4:2000  
**Digital cellular telecommunications system (Phase 2) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 4.7.1)**  
Keel en

**EVS-ETS 300 508 ed.2:2006**  
Hind 104,00  
Identne ETS 300 508 ed.2:1995  
**European digital cellular telecommunications system (Phase 2);International Mobile station Equipment Identities (IMEI) (GSM 02.16)**  
Keel en

**EVS-ETS 300 508 ed.1:2006**  
Hind 113,00  
Identne ETS 300 508 ed.1:1994+A1:1995  
**European digital cellular telecommunications system (Phase 2);International Mobile station Equipment Identities (IMEI) (GSM 02.16)**  
Keel en

**EVS-ETS 300 509 ed.1:2006**  
Hind 123,00  
Identne ETS 300 509 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Subscriber Identity Module (SIM);Functional characteristics (GSM 02.17)**  
Keel en

**EVS-ETS 300 510 ed.1:2006**  
Hind 123,00  
Identne ETS 300 510 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Description of Charge Advice Information (CAI) (GSM 02.24)**  
Keel en

**EVS-ETS 300 510 ed.2:2006**  
Hind 113,00  
Identne ETS 300 510 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Description of Charge Advice Information (CAI) (GSM 02.24)**  
Keel en

**EVS-ETS 300 511 ed.1:2006**  
Hind 180,00  
Identne ETS 300 511 ed.1:1994+A1:1995  
**European digital cellular telecommunications system (Phase 2);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)**  
Keel en

**EVS-ETS 300 511 ed.2:2006**  
Hind 171,00  
Identne ETS 300 511 ed.2 :1995  
**European digital cellular telecommunications system (Phase 2);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)**  
Keel en

**EVS-ETS 300 512 ed.1:2006**  
Hind 104,00  
Identne ETS 300 512 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Procedures for call progress indications (GSM 02.40)**  
Keel en

**EVS-ETS 300 512 ed.2:2006**  
Hind 104,00  
Identne ETS 300 512 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Procedures for call progress indications (GSM 02.40)**  
Keel en

**EVS-ETS 300 513 ed.1:2006**  
Hind 104,00  
Identne ETS 300 513 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Operator determined barring (GSM 02.41)**  
Keel en

**EVS-ETS 300 514 ed.1:2006**  
Hind 162,00  
Identne ETS 300 514 ed.1:1994+A1:1995  
**European digital cellular telecommunications system (Phase 2);Line identification supplementary services;Stage 1 (GSM 02.81)**  
Keel en

**EVS-ETS 300 514 ed.2:2006**  
Hind 141,00  
Identne ETS 300 514 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Line identification supplementary services;Stage 1 (GSM 02.81)**  
Keel en

**EVS-ETS 300 514 ed.3:2006**  
Hind 132,00  
Identne ETS 300 514 ed.3:1998  
**Digital cellular telecommunications system (Phase 2) (GSM);Line identification supplementary services;Stage 1 (GSM 02.81 version 4.6.1)**  
Keel en

**EVS-ETS 300 515 ed.1:2006**  
Hind 199,00  
Identne ETS 300 515 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Call Forwarding (CF) supplementary services;Stage 1 (GSM 02.82)**  
Keel en

**EVS-ETS 300 515 ed.2:2006**  
Hind 199,00  
Identne ETS 300 515 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Call Forwarding (CF) supplementary services;Stage 1 (GSM 02.82)**  
Keel en

**EVS-ETS 300 516 ed.2:2006**  
Hind 123,00  
Identne ETS 300 516 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 1 (GSM 02.83)**  
Keel en

**EVS-ETS 300 517 ed.2:2006**  
Hind 123,00  
Identne ETS 300 517 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Multi Party (MPY) supplementary services;Stage 1 (GSM 02.84)**  
Keel en

**EVS-ETS 300 517 ed.1:2006**  
Hind 113,00  
Identne ETS 300 517 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Multi Party (MPY) supplementary services;Stage 1 (GSM 02.84)**  
Keel en

**EVS-ETS 300 518 ed.1:2006**  
Hind 141,00  
Identne ETS 300 518 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Closed User Group (CUG) supplementary services;Stage 1 (GSM 02.85)**  
Keel en

**EVS-ETS 300 518 ed.2:2006**  
Hind 141,00  
Identne ETS 300 518 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Closed User Group (CUG) supplementary services;Stage 1 (GSM 02.85)**  
Keel en

**EVS-ETS 300 519 ed.1:2006**  
Hind 104,00  
Identne ETS 300 519 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Advice of Charge (AoC) supplementary services;Stage 1 (GSM 02.86)**  
Keel en

**EVS-ETS 300 519 ed.2:2006**  
Hind 104,00  
Identne ETS 300 519 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Advice of Charge (AoC) supplementary services;Stage 1 (GSM 02.86)**  
Keel en

**EVS-ETS 300 520 ed.2:2006**  
Hind 141,00  
Identne ETS 300 520 ed.2 :1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Call Barring (CB) supplementary services;Stage 1 (GSM 02.88)**  
Keel en

**EVS-ETS 300 520 ed.1:2006**  
Hind 141,00  
Identne ETS 300 520 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Call Barring (CB) supplementary services;Stage 1 (GSM 02.88)**  
Keel en

**EVS-ETS 300 521 ed.1:2006**  
Hind 132,00  
Identne ETS 300 521 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Network functions (GSM 03.01)**  
Keel en

**EVS-ETS 300 522 ed.2:2006**  
Hind 141,00  
Identne ETS 300 522 ed.2 :1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Network architecture (GSM 03.02)**  
Keel en

**EVS-ETS 300 522 ed.3:2006**  
Hind 141,00  
Identne ETS 300 522 ed.3:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Network architecture (GSM 03.02)**  
Keel en

**EVS-ETS 300 522 ed.1:2006**  
Hind 141,00  
Identne ETS 300 522 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Network architecture (GSM 03.02)**  
Keel en

**EVS-ETS 300 523 ed.1:2006**  
Hind 141,00  
Identne ETS 300 523 ed.1.1994  
**European digital cellular telecommunications system (Phase 2);Numbering, addressing and identification (GSM 03.03)**  
Keel en

**EVS-ETS 300 523 ed.2:2006**  
Hind 132,00  
Identne ETS 300 523 ed.2:1995  
**European digital cellular telecommunications system (Phase 2);Numbering, addressing and identification (GSM 03.03)**  
Keel en

**EVS-ETS 300 524 ed.1:2006**  
Hind 151,00  
Identne ETS 300 524 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Signalling requirements relating to routeing of calls to mobile subscribers (GSM 03.04)**  
Keel en

**EVS-ETS 300 525 ed.1:2006**  
Hind 123,00  
Identne ETS 300 525 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Restoration procedures (GSM 03.07)**  
Keel en

**EVS-ETS 300 526 ed.1:2006**  
Hind 141,00  
Identne ETS 300 526 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Organization of subscriber data (GSM 03.08)**  
Keel en

**EVS-ETS 300 526 ed.2:2006**  
Hind 141,00  
Identne ETS 300 526 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Organization of subscriber data (GSM 03.08)**  
Keel en

**EVS- ETS 300 527 ed.1:2006**  
Hind 286,00  
Identne ETS 300 527 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Handover procedures (GSM 03.09)**  
Keel en

**EVS-ETS 300 527 ed.2.2006**  
Hind 286,00  
Identne ETS 300 527 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Handover procedures (GSM 03.09)**  
Keel en

**EVS-ETS 300 528 ed.1:2006**  
Hind 233,00  
Identne ETS 300 528 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);GSM Public Land Mobile Network (PLMN) connection types (GSM 03.10)**  
Keel en

**EVS-ETS 300 529 ed.3:2006**  
Hind 171,00  
Identne ETS 300 529 ed.3:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Technical realization of supplementary services (GSM 03.11)**  
Keel en

**EVS-ETS 300 529 ed.1:2006**  
Hind 171,00  
Identne ETS 300 529 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Technical realization of supplementary services (GSM 03.11)**  
Keel en

**EVS-ETS 300 529 ed.2:2006**  
Hind 171,00  
Identne ETS 300 529 ed.2:1995  
**European digital cellular telecommunications system (Phase 2);Technical realization of supplementary services (GSM 03.11)**  
Keel en

**EVS-ETS 300 530 ed.1:2006**  
Hind 104,00  
Identne ETS 300 530 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Location registration procedures (GSM 03.12)**  
Keel en

**EVS-ETS 300 531 ed.1:2006**  
Hind 95,00  
Identne ETS 300 531 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Discontinuous Reception (DRX) in the GSM system (GSM 03.13)**  
Keel en

**EVS-ETS 300 532 ed.1:2006**  
Hind 113,00  
Identne ETS 300 532 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Support of Dual Tone Multi-Frequency signalling (DTMF) via the GSM system (GSM 03.14)**  
Keel en

**EVS-ETS 300 533 ed.1:2006**  
Hind 141,00  
Identne ETS 300 533 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Technical realization of operator determined barring (GSM 03.15)**  
Keel en

**EVS-ETS 300 534 ed.1:2006**  
Hind 233,00  
Identne ETS 300 534 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Security related network functions (GSM 03.20)**  
Keel en

**EVS-ETS 300 534 ed.2:2006**  
Hind 233,00  
Identne ETS 300 534 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Security related network functions (GSM 03.20)**  
Keel en

**EVS-ETS 300 534 ed.3:2006**  
Hind 233,00  
Identne ETS 300 534 ed.3:1997  
**Digital cellular telecommunications system (Phase 2) (GSM);Security related network functions (GSM 03.20 version 4.4.1)**  
Keel en

**EVS-ETS 300 535 ed.1:2006**  
Hind 180,00  
Identne ETS 300 535 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Functions related to Mobile Station (MS) in idle mode (GSM 03.22)**  
Keel en

**EVS-ETS 300 535 ed.4:2006**  
Hind 180,00  
Identne ETS 300 535 ed.4:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Functions related to Mobile Station (MS) in idle mode (GSM 03.22)**  
Keel en

**EVS-ETS 300 535 ed.3:2006**  
Hind 190,00  
Identne ETS 300 535 ed.3:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Functions related to Mobile Station (MS) in idle mode (GSM 03.22)**  
Keel en

**EVS-ETS 300 535 ed.2:2006**  
Hind 190,00  
Identne ETS 300 535 ed.2:1995  
**European digital cellular telecommunications system (Phase 2);Functions related to Mobile Station (MS) in idle mode (GSM 03.22)**  
Keel en

**EVS-ETS 300 536 ed.1:2006**  
Hind 305,00  
Identne ETS 300 536 ed.1:1994+A1:1995  
**European digital cellular telecommunications system (Phase 2);Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)**  
Keel en

**EVS-ETS 300 536 ed.2:2006**  
Hind 286,00  
Identne ETS 300 536 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)**  
Keel en

**EVS-ETS 300 536 ed.3:2006**  
Hind 305,00  
Identne ETS 300 536 ed.3:1996-05)  
**Digital cellular telecommunications system (Phase 2) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)**  
Keel en

**EVS-ETS 300 536 ed.4:2006**  
Hind 305,00  
Identne ETS 300 536 ed.4:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)**  
Keel en

**EVS-ETS 300 537 ed.2:2006**  
Hind 151,00  
Identne ETS 300 537 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)**  
Keel en

**EVS-ETS 300 537 ed.1:2006**  
Hind 162,00  
Identne ETS 300 537 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)**  
Keel en

**EVS-ETS 300 538 ed.1:2006**  
Hind 221,00  
Identne ETS 300 538 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Technical realization of facsimile group 3 transparent (GSM 03.45)**  
Keel en

**EVS-ETS 300 538 ed.2:2006**  
Hind 208,00  
Identne ETS 300 538 ed.2:1995  
**European digital cellular telecommunications system (Phase 2);Technical realization of facsimile group 3 transparent (GSM 03.45)**  
Keel en

**EVS-ETS 300 539 ed.1:2006**  
Hind 233,00  
Identne ETS 300 539 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Technical realization of facsimile group 3 non-transparent (GSM 03.46)**  
Keel en

**EVS-ETS 300 540 ed.5:2006**  
Hind 221,00  
Identne ETS 300 540 ed.5:1999  
**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 4.5.0)**  
Keel en

**EVS-ETS 300 540 ed.1:2006**  
Hind 208,00  
Identne ETS 300 540 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50)**  
Keel en

**EVS-ETS 300 540 ed.2:2006**  
Hind 208,00  
Identne ETS 300 540 ed.2:1996  
**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)**  
Keel en

**EVS-ETS 300 540 ed.3:2006**  
Hind 208,00  
Identne ETS 300 540 ed.3:1998  
**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 4.3.1)**  
Keel en

**EVS-ETS 300 540 ed.6:2006**  
Hind 221,00  
Identne ETS 300 540 ed.6:1999  
**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 4.6.1)**  
Keel en

**EVS-ETS 300 540 ed.4:2006**  
Hind 221,00  
Identne ETS 300 540 ed.4:1998  
**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 4.4.1)**  
Keel en

**EVS-ETS 300 541 ed.1:2006**  
Hind 151,00  
Identne ETS 300 541 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Routeing of calls to/from Public Data Networks (PDN) (GSM 03.70)**  
Keel en

**EVS-ETS 300 542 ed.1:2006**  
Hind 190,00  
Identne ETS 300 542 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Line identification supplementary services;Stage 2 (GSM 03.81)**  
Keel en

**EVS-ETS 300 542 ed.2:2006**  
Hind 190,00  
Identne ETS 300 542 ed.2:1997  
**Digital cellular telecommunications system (Phase 2) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81)**  
Keel en

**EVS-ETS 300 542 ed.3:2006**  
Hind 199,00  
Identne ETS 300 542 ed.3:1999  
**Digital cellular telecommunications system (Phase 2) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81 version 4.8.1)**  
Keel en

**EVS-ETS 300 543 ed.1:2006**  
Hind 286,00  
Identne ETS 300 543 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82)**  
Keel en

**EVS-ETS 300 543 ed.2:2006**  
Hind 268,00  
Identne ETS 300 543 ed.2:1997  
**Digital cellular telecommunications system (Phase 2) (GSM);Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82)**  
Keel en

**EVS-ETS 300 544 ed.1:2006**  
Hind 199,00  
Identne ETS 300 544 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 2 (GSM 03.83)**  
Keel en

**EVS-ETS 300 545 ed.1:2006**  
Hind 162,00  
Identne ETS 300 545 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Multi Party (MPPTY) supplementary services;Stage 2 (GSM 03.84)**  
Keel en

**EVS-ETS 300 546 ed.1:2006**  
Hind 151,00  
Identne ETS 300 546 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Closed User Group (CUG) supplementary services;Stage 2 (GSM 03.85)**  
Keel en

**EVS-ETS 300 546 ed.2:2006**  
Hind 151,00  
Identne ETS 300 546 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Closed User Group (CUG) supplementary services;Stage 2 (GSM 03.85)**  
Keel en

**EVS-ETS 300 547 ed.1:2006**  
Hind 141,00  
Identne ETS 300 547 ed.1:1995  
**European digital cellular telecommunications system (Phase 2);Advice of Charge (AoC) supplementary services;Stage 2 (GSM 03.86)**  
Keel en

**EVS-ETS 300 548 ed.1:2006**  
Hind 190,00  
Identne ETS 300 548 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Call Barring (CB) supplementary services;Stage 2 (GSM 03.88)**  
Keel en

**EVS-ETS 300 549 ed.1:2006**  
Hind 199,00  
Identne ETS 300 549 ed.1:1994  
**Digital cellular telecommunications system (Phase 2) (GSM);Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)**  
Keel en

**EVS-ETS 300 549 ed.2:2006**  
Hind 199,00  
Identne ETS 300 549 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM);Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)**  
Keel en

**EVS-ETS 300 550 ed.1:2006**  
Hind 113,00  
Identne ETS 300 550 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);Mobile Station - Base Station System (MS - BSS) interface;General aspects and principles (GSM 04.01)**  
Keel en

**EVS-ETS 300 551 ed.1:2006**  
Hind 113,00  
Identne ETS 300 551 ed.1:1994  
**European digital cellular telecommunications system (Phase 2);GSM Public Land Mobile Network (PLMN) access reference configuration (GSM 04.02)**  
Keel en

**EVS-ETS 300 552 ed.1:2006**  
Hind 113,00  
Identne ETS 300 552 ed.1:1994  
**European digital cellular telecommunications system (Phase 2); Mobile Station - Base Station System (MS - BSS) interface; Channel structures and access capabilities (GSM 04.03)**  
Keel en

**EVS-ETS 300 553 ed.1:2006**  
Hind 151,00  
Identne ETS 300 553 ed.1:1994  
**European digital cellular telecommunications system (Phase 2); Layer 1; General requirements (GSM 04.04)**  
Keel en

**EVS-ETS 300 554 ed.1:2006**  
Hind 162,00  
Identne ETS 300 554 ed.1:1994  
**European digital cellular telecommunications system (Phase 2); Data Link (DL) layer; General aspects (GSM 04.05)**  
Keel en

**EVS-ETS 300 555 ed.1:2006**  
Hind 246,00  
Identne ETS 300 555 ed.1:1994  
**European digital cellular telecommunications system (Phase 2); Mobile Station - Base Station System (MS - BSS) interface; Data Link (DL) layer specification (GSM 04.06)**  
Keel en

**EVS-ETS 300 556 ed.1:2006**  
Hind 233,00  
Identne ETS 300 556 ed.1:1995  
**European digital cellular telecommunications system (Phase 2); Mobile radio interface signalling layer 3; General aspects (GSM 04.07)**  
Keel en

**EVS-ETS 300 557 ed.7:2006**  
Hind 508,00  
Identne ETS 300 557 ed.7:1997  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.9:2006**  
Hind 508,00  
Identne ETS 300 557 ed.9:1997  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08 version 4.19.2)**  
Keel en

**EVS-ETS 300 557 ed.12:2006**  
Hind 508,00  
Identne ETS 300 557 ed.12:1999  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08 version 4.23.1)**  
Keel en

**EVS-ETS 300 557 ed.10:2006**  
Hind 508,00  
Identne ETS 300 557 ed.10:1998  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08 version 4.21.1)**  
Keel en

**EVS-ETS 300 557 ed.8:2006**  
Hind 508,00  
Identne ETS 300 557 ed.8:1997  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.5:2006**  
Hind 508,00  
Identne ETS 300 557 ed.5:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.4:2006**  
Hind 530,00  
Identne ETS 300 557 ed.4:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.1:2006**  
Hind 508,00  
Identne ETS 300 557 ed.1:1995  
**European digital cellular telecommunications system (Phase 2); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.3:2006**  
Hind 530,00  
Identne ETS 300 557 ed.3:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.11:2006**  
Hind 508,00  
Identne ETS 300 557 ed.11:1998  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08 version 4.22.1)**  
Keel en

**EVS-ETS 300 557 ed.2:2006**  
Hind 486,00  
Identne ETS 300 557 ed.2:1995  
**European digital cellular telecommunications system (Phase 2); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 557 ed.6:2006**  
Hind 508,00  
Identne ETS 300 557 ed.6:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08)**  
Keel en

**EVS-ETS 300 558 ed.2:2006**  
Hind 190,00  
Identne ETS 300 558 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Mobile radio interface layer 3; Supplementary services specification; General aspects (GSM 04.10)**  
Keel en

**EVS-ETS 300 559 ed.1:2006**  
Hind 286,00  
Identne ETS 300 559 ed.1:1995  
**European digital cellular telecommunications system (Phase 2); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM 04.11)**  
Keel en

**EVS-ETS 300 559 ed.4:2006**  
Hind 286,00  
Identne ETS 300 559 ed.4:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM 04.11)**  
Keel en

**EVS-ETS 300 559 ed.2:2006**  
Hind 286,00  
Identne ETS 300 559 ed.2:1995  
**European digital cellular telecommunications system (Phase 2); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM 04.11)**  
Keel en

**EVS-ETS 300 559 ed.3:2006**  
Hind 286,00  
Identne ETS 300 559 ed.3:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM 04.11)**  
Keel en

**EVS-ETS 300 560 ed.3:2006**  
Hind 132,00  
Identne ETS 300 560 ed.3 :1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface (GSM 04.12)**  
Keel en

**EVS-ETS 300 560 ed.1:2006**  
Hind 132,00  
Identne ETS 300 560 ed.1:1995  
**European digital cellular telecommunications system (Phase 2); Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface (GSM 04.12)**  
Keel en

**EVS-ETS 300 560 ed.2:2006**  
Hind 132,00  
Identne ETS 300 560 ed.2 :1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface (GSM 04.12)**  
Keel en

**EVS-ETS 300 561 ed.3:2006**  
Hind 123,00  
Identne ETS 300 561 ed.3 :1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Performance requirements on the mobile radio interface (GSM 04.13)**  
Keel en

**EVS-ETS 300 561 ed.1:2006**  
Hind 123,00  
Identne ETS 300 561 ed.1:1995  
**European digital cellular telecommunications system (Phase 2); Performance requirements on the mobile radio interface (GSM 04.13)**  
Keel en

**EVS-ETS 300 561 ed.2:2006**  
Hind 123,00  
Identne ETS 300 561 ed.2:1996  
**Digital cellular telecommunications system (Phase 2) (GSM); Performance requirements on the mobile radio interface (GSM 04.13)**  
Keel en

**EVS-ETS 300 562 ed.1:2006**  
Hind 151,00  
Identne ETS 300 562 ed.1:1994  
**European digital cellular telecommunications system (Phase 2); Rate adaptation on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21)**  
Keel en

**EVS-ETS 300 562 ed.3:2006**  
Hind 141,00  
Identne ETS 300 562 ed.3:1995  
**European digital cellular telecommunications system (Phase 2); Rate adaptation on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21)**  
Keel en

**EVS-ETS 300 604 ed.7:2006**  
Hind 246,00  
Identne ETS 300 604 ed.7:1999  
**Digital cellular telecommunications system (Phase 2) (GSM); General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07 version 4.13.1)**  
Keel en

**EVS-ETS 300 604 ed.1:2006**

Hind 233,00

Identne ETS 300 604 ed.1:1994

**European digital cellular telecommunications system (Phase 2);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)**

Keel en

**EVS-ETS 300 604 ed.2:2006**

Hind 246,00

Identne ETS 300 604 ed.2:1995

**European digital cellular telecommunications system (Phase 2);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)**

Keel en

**EVS-ETS 300 604 ed.3:2006**

Hind 233,00

Identne ETS 300 604 ed.3:1995

**European digital cellular telecommunications system (Phase 2);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)**

Keel en

**EVS-ETS 300 604 ed.4:2006**

Hind 246,00

Identne ETS 300 604 ed.4:1996

**Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)**

Keel en

**EVS-ETS 300 604 ed.5:2006**

Hind 246,00

Identne ETS 300 604 ed.5:1996

**Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)**

Keel en

**EVS-ETS 300 604 ed.6:2006**

Hind 233,00

Identne ETS 300 604 ed.6:1997

**Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)**

Keel en

**EVS-ETS 300 605 ed.3:2006**

Hind 199,00

Identne ETS 300 605 ed.3:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) signalling procedures and the Mobile Application Part (MAP) (GSM 09.10 version 4.4.1)**

Keel en

**EVS-ETS 300 605 ed.1:1995**

Hind 208,00

Identne ETS 300 605 ed.1:1995

**European digital cellular telecommunications system (Phase 2);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling procedures and the Mobile Application Part (MAP) (GSM 09.10)**

Keel en

**EVS-ETS 300 605 ed.2:2006**

Hind 208,00

Identne ETS 300 605 ed.2:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling procedures and the Mobile Application Part (MAP) (GSM 09.10)**

Keel en

**EVS-ETS 300 606 ed.1:2006**

Hind 199,00

Identne ETS 300 606 ed.1:1994+A1:1995

**European digital cellular telecommunications system (Phase 2);Signalling interworking for supplementary services (GSM 09.11)**

Keel en

**EVS-ETS 300 606 ed.2:2006**

Hind 190,00

Identne ETS 300 606 ed.2:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Signalling interworking for supplementary services (GSM 09.11)**

Keel en

**EVS-ETS 300 608 ed.7:2006**

Hind 286,00

Identne ETS 300 608 ed.7:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11 version 4.19.1)**

Keel en

**EVS-ETS 300 608 ed.4:2006**

Hind 286,00

Identne ETS 300 608 ed.4:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11)**

Keel en

**EVS-ETS 300 608 ed.9:2006**

Hind 286,00

Identne ETS 300 608 ed.9:1999

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11 version 4.21.1)**

Keel en

**EVS-ETS 300 608 ed.8:2006**

Hind 286,00

Identne ETS 300 608 ed.8:1998

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11 version 4.20.1)**

Keel en

**EVS-ETS 300 608 ed.6:2006**

Hind 286,00

Identne ETS 300 608 ed.6:1997

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11 version 4.18.3)**

Keel en

**EVS-ETS 300 608 ed.5:2006**

Hind 286,00

Identne ETS 300 608 ed.5:1997

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11)**

Keel en

**EVS-ETS 300 608 ed.3:2006**

Hind 286,00

Identne ETS 300 608 ed.3:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11)**

Keel en

**EVS-ETS 300 608 ed.2:2006**

Hind 286,00

Identne ETS 300 608 ed.2:1996

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11)**

Keel en

**EVS-ETS 300 608 ed.1:2006**

Hind 286,00

Identne ETS 300 608 ed.1:1995+A1:1995

**Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface (GSM 11.11)**

Keel en

**EVS-ETS 300 918 ed.1:2006**

Hind 151,00

Identne ETS 300 918 ed.1:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services (GSM 02.04 version 5.4.1)**

Keel en

**EVS-ETS 300 918 ed.2:2006**

Hind 151,00

Identne ETS 300 918 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services (GSM 02.04 version 5.5.1)**

Keel en

**EVS-ETS 300 918 ed.3:2006**

Hind 151,00

Identne ETS 300 918 ed.3:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services (GSM 02.04 version 5.6.2)**

Keel en

**EVS-ETS 300 918 ed.4:2006**

Hind 151,00

Identne ETS 300 918 ed.4:1998

**Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services (GSM 02.04 version 5.7.2 Release 1996)**

Keel en

**EVS-ETS 300 918 ed.5:2006**

Hind 151,00

Identne ETS 300 918 ed.5:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services (GSM 02.04 version 5.7.4 Release 1996)**

Keel en

**EVS-ETS 300 919 ed.1:2006**

Hind 95,00

Identne ETS 300 919 ed.1:1997

**Digital cellular telecommunications system;Types of Mobile Stations (MS) (GSM 02.06 version 5.0.1)**

Keel en

**EVS-ETS 300 919 ed.2:2006**

Hind 104,00

Identne ETS 300 919 ed.2:1997

**Digital cellular telecommunications system (Phase 2+) (GSM);Types of Mobile Stations (MS) (GSM 02.06 version 5.1.1)**

Keel en

**EVS-ETS 300 919 ed.3:2006**

Hind 104,00

Identne ETS 300 919 ed.3:1999

**Digital cellular telecommunications system (Phase 2+) (GSM);Types of Mobile Stations (MS) (GSM 02.06 version 5.2.1 Release 1996)**

Keel en

## ASENDATUD VÕI TÜHISTATUD STANDARDID

### **EVS-EN 61315:2002**

Identne EN 61315:1997  
ja identne IEC 61315:1995

#### **Calibration of fibre optic power meters**

Fibre optic power meters are designed to measure optical power from fibre optic sources as accurately as possible. This capability depends largely on the quality of the calibration process. This International Standard standardizes all of the steps involved in the calibration process. It also creates a standardized type of power meter specification which will make it easier to compare power meters from different vendors.

Keel en

Asendatud EVS-EN 61315:2006

## KAVANDITE ARVAMUSKÜSITLUS

### **EN 300 392-10-6 V1.4.0**

Identne EN 300 392-10-6 V1.4.0:2006  
Tähtaeg 6.06.2006

#### **Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 10: Supplementary services stage 1;Sub-part 6: Call Authorized by Dispatcher (CAD)**

Keel en

### **EN 300 396-3 V1.3.0**

Identne EN 300 396-3 V1.3.0:2006  
Tähtaeg 6.06.2006

#### **Terrestrial Trunked Radio (TETRA);Technical requirements for Direct Mode Operation (DMO);Part 3: Mobile Station to Mobile Station (MS-MS) Air Interface (AI) protocol**

Keel en

### **EN 383 001 V1.1.1**

Identne EN 383 001 V1.1.1:2006  
Tähtaeg 6.06.2006

#### **Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN);Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control (BICC) Protocol or ISDN User Part (ISUP) [ITU-T Recommendation Q.1912.5, modified]**

Keel en

### **prEN 55011 rev**

Identne prEN 55011:2006  
ja identne CISPR 11:2003 (MOD) + A1:2004 (MOD)  
Tähtaeg 29.06.2006

#### **Tööstuslikud, teaduslikud ja meditsiinilised raadiosagedusseadmed. Elektromagnetiliste häirete tunnussuurused. Piirväärtused ja mõõtemetodid**

The limits and methods of measurement laid down in this International Standard apply to industrial, scientific and medical (ISM) equipment as defined in Clause 2, and to electrodischarge machining (EDM) and arc welding equipment.

Keel en

Asendab EVS-EN 55011:2001

### **prEN 61000-6-1 rev**

Identne prEN 61000-6-1:2006  
ja identne IEC 61000-6-1:2005  
Tähtaeg 29.06.2006

#### **Elektromagnetiline ühilduvus. Osa 6: Erialased põhistandardid. Jagu 1: Häiringukindlus olme-, kaubandus- ja väiketööstuskeskkondades**

Häiringukindlusnõudeid käsitleva standardi IEC 61000-6 käesolev jagu kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks jaotises 4 kirjeldatud olme-, kaubandus- ja väiketööstuskeskkondades ning mille kohta ei ole vastava toote või tootesarja häiringukindlusstandardit.

Keel et

Asendab EVS-EN 61000-6-1:2004

### **prEN 62071-1 rev**

Identne prEN 62071-1:2006  
ja identne IEC 62071-1:2005  
Tähtaeg 29.06.2006

#### **Helical-scan compressed digital video cassette recording system using 6,35 mm magnetic tape - Format D-7 Part 1: VTR specifications**

Specifies the content, format and recording method of the data blocks containing video, audio and associated data which form the helical records on 6.35 mm tape in cassettes as given in SMPTE 306M.

Keel en

Asendab EVS-EN 62071:2002

### **prEN 62071-2 rev**

Identne prEN 62071-2:2006  
ja identne IEC 62071-2:2005  
Tähtaeg 29.06.2006

#### **Helical-scan compressed digital video cassette recording system using 6,35 mm magnetic tape - Format D-7 Part 2: Compression format**

This part of IEC 62071 defines the DV-based data structure for the interface of digital audio, subcode data and compressed video with the following parameters:525/60 system – 4:1:1 image sampling structure, 25 Mb/s data rate;525/60 system – 4:2:2 image sampling structure, 50 Mb/s data rate;625/50 system – 4:1:1 image sampling structure, 25 Mb/s data rate;625/50 system – 4:2:2 image sampling structure, 50 Mb/s data rate.

Keel en

Asendab EVS-EN 62071:2002

### **prEN 62071-3 rev**

Identne prEN 62071-3:2006  
ja identne IEC 62071-3:2005  
Tähtaeg 29.06.2006

#### **Helical-scan compressed digital video cassette recording system using 6,35 mm magnetic tape - Format D-7 Part 3: Data stream format**

This part of IEC 62071 defines the format of the data stream for the synchronous exchange of DV-based audio, data, and compressed video (whose data structure is defined in SMPTE 314M) over the interface defined in SMPTE 305M. It covers the transmission of audio, subcode data and compressed video packets associated with DV-based 25 and 50 Mb/s data structures including faster-than-real-time transmission for 525/60 SDTI and 625/50 SDTI systems.

Keel en

Asendab EVS-EN 62071:2002

## 35 INFOTEHNOLOOGIA. KONTORISEADMED

### UUED STANDARDID

#### **CEN ISO/TS 24530-1:2006**

Hind 151,00

Identne CEN ISO/TS 24530-1:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 1: Introduction, common data types and tpegML**

This document establishes the top-level "containers" for TPEG messages in XML and the common data types that are used by tpegML applications (e.g. tpeg-ptiML). Inherently tpegML is designed to "map" TPEG Binary (ISO/TS 18234 series), however additional tags are provided to create a message and message set structure to facilitate internet file delivery.

Keel en

#### **CEN ISO/TS 24530-2:2006**

Hind 221,00

Identne CEN ISO/TS 24530-2:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 2: tpeg-locML**

This document establishes the XML encoding of the method of Location Referencing used by TPEG applications. TPEG applications contain the information required by a client TPEG decoder (i.e. both Location Referencing and event information), to present all the information intended for the end-user when it was originated by the service provider.

Keel en

#### **CEN ISO/TS 24530-3:2006**

Hind 246,00

Identne CEN ISO/TS 24530-3:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 3: tpeg-rtmML**

This document establishes the XML encoding of the method of the Road Traffic Message application. The TPEG-RTM Application is intended to convey information to road users. The information provided relates to event and some status information on the road network and on associated infrastructure affecting a road journey. For example, limited information about abnormal operation of links in the network may be included, such as ferries, lifting-bridges, etc.

Keel en

#### **CEN ISO/TS 24530-4:2006**

Hind 199,00

Identne CEN ISO/TS 24530-4:2006

#### **Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) - Part 4: tpeg-ptiML**

This document establishes the XML encoding of the method of the Public Transport Information application. The Public Transport Information Application is intended to cover all modes of public (ie collective) transport as well as inter-urban and intra-urban travel. The application itself is designed to allow the efficient and language independent transmission of public transport information either directly to an end-user, be it the public or another service provider, such as broadcasters, service operators or other information disseminating points or centres for onward transmission.

Keel en

#### **CEN/TS 15260:2006**

Hind 180,00

Identne CEN/TS 15260:2006

#### **Health informatics - Classification of safety risks from health informatics products**

This document is concerned with the safety of patients and gives guidance on the analysis and categorisation of hazards and risks to patients from health informatics products, to allow any product to be assigned to one of five risk classes. It applies to hazards and risks which could cause harm to a patient. Other risks such as financial or organisational are out of scope unless they have the potential to harm a patient.

Keel en

#### **EVS-EN 12896:2006**

Hind 548,00

Identne EN 12896:2006

#### **Road transport and traffic telematics - Public transport - Reference data model**

The European reference data model for public transport is an offer to public transport companies and other providers of services related to the process of passenger transportation and information, to suppliers of software products supporting these processes, and to consultants and other experts acting in the field of public transport in the widest sense.

Keel en

#### **EVS-EN ISO 11442:2006**

Hind 123,00

Identne EN ISO 11442:2006

ja identne ISO 11442:2006

#### **Toote tehniline dokumentatsioon. Arvutil põhineva tehnilise informatsiooni töötlemine. Osa 1: Andmekaitsenõuded**

This International Standard specifies basic rules for the management of technical documents.

Keel en

Asendab EVS-EN ISO 11442-1:1999; EVS-EN ISO 11442-2:1999; EVS-EN ISO 11442-3:1999; EVS-EN ISO 11442-4:1999

**EVS-EN ISO 14814:2006**

Hind 141,00

Identne EN ISO 14814:2006

ja identne ISO 14814:2006

**Road transport and traffic telematics - Automatic vehicle and equipment identification - Reference architecture and terminology**

This International Standard establishes a common framework to achieve unambiguous identification in ITS/RTTT: AVI/AEI applications. This scheme and Reference Architecture Model is designed to be an "enabling" structure to allow interoperability between different commercial systems, and not prescriptive in determining any one system.

Keel en

**EVS-EN ISO 19106:2006**

Hind 199,00

Identne EN ISO 19106:2006

ja identne ISO 19106:2004

**Geographic information - Profiles**

This International Standard is intended to define the concept of a profile of the ISO geographic information standards developed by ISO/TC 211 and to provide guidance for the creation of such profiles. Only those components of specifications that meet the definition of a profile contained herein can be established and managed through the mechanisms described in this International Standard.

Keel en

**EVS-EN ISO 19116:2006**

Hind 233,00

Identne EN ISO 19116:2006

ja identne ISO 19116:2004

**Geographic information - Positioning services**

This International Standard specifies the data structure and content of an interface that permits communication between position-providing device(s) and position-using device(s) so that the position-using device(s) can obtain and unambiguously interpret position information and determine whether the results meet the requirements of the use.

Keel en

**EVS-EN ISO 19125-1:2006**

Hind 246,00

Identne EN ISO 19125-1:2006

ja identne ISO 19125-1:2004

**Geographic information - Simple feature access - Part 1: Common architecture**

This part of ISO 19125 establishes a common architecture and defines terms to use within the architecture. This part of ISO 19125 does not attempt to standardize and does not depend upon any part of the mechanism by which Types are added and maintained, including the following: a) syntax and functionality provided for defining types; b) syntax and functionality provided for defining functions;

Keel en

**EVS-EN ISO/IEC 15426-2:2006**

Hind 141,00

Identne EN ISO/IEC 15426-2:2006

ja identne ISO/IEC 15426-2:2005

**Information technology - Automatic identification and data capture techniques - Bar code verifier conformance specification - Part 2: Two-dimensional symbols**

This part of ISO/IEC 15426 defines test methods and minimum accuracy criteria applicable to verifiers using the methodologies of ISO/IEC 15415 for multi-row bar code symbols and two-dimensional matrix symbologies, and specifies reference calibration standards against which these should be tested. This part of ISO/IEC 15426 provides for testing of representative samples of the equipment.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 12435**

Identne EN 12435:2006

Tähtaeg 11.06.2006

**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

**prCEN ISO/TS 17264**

Identne prCEN ISO/TS 17264:2006

ja identne ISO/DTS 17264:2006

Tähtaeg 5.06.2006

**Road transport and traffic telematics - Automatic vehicle and equipment identification - Interfaces**

The scope of this Technical Specification is to provide the specifications of:- common AVI/AEI transaction requirements, which define the common steps of any AVI/AEI transaction; and - AVI/AEI application interface to standardized wireless protocols (referred to as the "Air Interface") supporting the AVI transaction requirements, so as to enable interoperability.

Keel en

**prCEN ISO/TS 24534-1**

Identne prCEN ISO/TS 24534-1:2006

ja identne ISO/DTS 24534-1:2006

Tähtaeg 29.06.2006

**Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 1: Architecture**

This part of ISO/TS 24534 provides the requirements for electronic registration that is based on an identifier assigned to a vehicle (e.g. for recognition by national authorities), suitable to be used for:- electronic identification of local and foreign vehicles by national authorities,- vehicle manufacturing, in-life maintenance and end-of-life identification (vehicle life cycle management), - adaptation of vehicle data (e.g. for international resales), - safety-related purposes, - crime reduction, and - commercial services.

Keel en

## **prCEN ISO/TS 24534-2**

Identne prCEN ISO/TS 24534-2:2006

ja identne ISO/DTS 24534-2:2006

Tähtaeg 29.06.2006

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

This part of ISO/TS 24534 provides the requirements for electronic registration that is based on an identifier assigned to a vehicle (e.g. for recognition by national authorities) suitable to be used for: - electronic identification of local and foreign vehicles by national authorities, - vehicle manufacturing, in-life-maintenance and end-of-life identification (vehicle life cycle management), - adaptation of vehicle data (e.g. for international resales), - safety-related purposes, - crime reduction, and - commercial services.

Keel en

## **prCEN ISO/TS 24534-3**

Identne prCEN ISO/TS 24534-3:2006

ja identne ISO/DTS 24534-3:2006

Tähtaeg 29.06.2006

### **Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 3: Vehicle data**

This part of ISO/TS 24534 provides the requirements for an Electronic Registration Identification (ERI) that is based on an identifier assigned to a vehicle (e.g. for recognition by national authorities), suitable to be used for:

- electronic identification of local and foreign vehicles by national authorities,
- vehicle manufacturing, in-life-maintenance and end-of-life identification (vehicle life cycle management),
- adaptation of vehicle data, e.g. in case of international re-sales,

Keel en

## **prCEN ISO/TS 24534-4**

Identne prCEN ISO/TS 24534-4:2006

ja identne ISO/DTS 24534-4:2006

Tähtaeg 29.06.2006

### **Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 4: Secure communications using asymmetrical techniques**

This ISO/TS 24534 provides the requirements for an Electronic Registration Identification (ERI) that is based on an identifier assigned to a vehicle (e.g. for recognition by national authorities) suitable to be used for: - electronic identification of local and foreign vehicles by national authorities, - vehicle manufacturing, in-life-maintenance and end-of-life identification (vehicle life cycle management), - adaptation of vehicle data, e.g. in case of international re-sales, - safety-related purposes, - crime reduction, and - commercial services.

Keel en

## **37 VISUAALTEHNIKA**

### **UUED STANDARDID**

#### **EVS-EN 1010-2:2006**

Hind 233,00

Identne EN 1010-2:2006

#### **Masinate ohutus. Ohutusnõuded paberivalmistamis- ja viimistlusmasinate kavandamisele ja valmistamisele. Osa 2: Trüki- ja lakkimismasinad, kaasa arvatud trükieelsed pressimiseadmed**

This document applies to: - Pre-press machinery (machinery and devices for the production of master copies and printing forms); - exposure equipment for the production of films and printing forms; - equipment for developing films and printing forms; - washing machines for printing forms; - machines for bending printing forms; - punching machines for film and printing forms; - cutting machines for film and printing forms; - machines for the production of gravure printing forms; - scanners.

Keel en

#### **EVS-EN 60406:2006**

Hind 162,00

Identne EN 60406:1997

ja identne IEC 60406:1997

#### **Cassettes for medical X-ray diagnosis - Radiographic cassettes and mammographic cassettes**

This International Standard deals with the manufacture of RADIOGRAPHIC CASSETTES and mammographic cassettes intended to be used with RADIOGRAPHIC SCREENS in medical practice. This standard does not apply to special cassettes (such as cassettes with built-in ANTI-SCATTER GRIDS, cassettes for simultaneous TOMOGRAPHY). It is provided to ensure that X-RAY EQUIPMENT can be operated with RADIOGRAPHIC CASSETTES of different MANUFACTURERS.

Keel en

## **45 RAUDTEETEHNKA**

### **UUED STANDARDID**

#### **EVS-EN 13232-7:2006**

Hind 246,00

Identne EN 13232-7:2006

#### **Raudteealased rakendused. Rööpad. Riströöpad ja pöörangud. Osa 7: Liikuvate osadega pöörangud**

The scope of this part is: - to establish a working terminology for crossings with moveable parts, which means crossings with moveable parts to close the gap of the running edge, and their constituent parts, and identify the main types; - to list the minimum informative requirements for the manufacture of crossings with moveable parts and/or their constituent parts;

Keel en

#### **EVS-EN 13715:2006**

Hind 171,00

Identne EN 13715:2006

#### **Raudteealased rakendused. Rattapaarid ja veermikud. Rattad. Keermestuse profiil**

This European Standard defines the tread profiles of wheels with a diameter greater than or equal to 330 mm used on vehicles running on European standard gauge track to fulfil interoperability requirements. These profiles apply to new wheels, whether free-standing or assembled as wheelsets, as well as to wheels that require reprofiling during maintenance.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 14067-5**

Identne prEN 14067-5:2006

Tähtaeg 29.06.2006

#### **Railway applications - Aerodynamics - Part 5: Requirements and test procedures for aerodynamics in tunnels**

This European Standard applies to the aerodynamic loading caused by trains running in a tunnel.

Keel en

### **prEN 50121-1 rev**

Identne prEN 50121-1:2006

Tähtaeg 29.06.2006

#### **Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted**

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuursusi, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel et

Asendab EVS-EN 50121-1:2005

### **prEN 50121-2 rev**

Identne prEN 50121-2:2006

Tähtaeg 29.06.2006

#### **Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 2: Raudteesüsteemide poolt keskkonda eraldatav kiirgus**

This European Standard sets the emission limits from the whole railway system including urban vehicles for use in city streets. It describes the measurement method to verify the emissions, and gives the cartography values of the fields most frequently encountered.

Keel en

Asendab EVS-EN 50121-2:2002

### **prEN 50121-4 rev**

Identne prEN 50121-4:2006

Tähtaeg 29.06.2006

#### **Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus**

This European Standard applies to signalling and telecommunication apparatus which is installed in the railway environment. Signalling and telecommunication apparatus mounted in vehicles is covered by EN 50121-3-2.

Keel en

Asendab EVS-EN 50121-4:2002

### **prEN 50121-5 rev**

Identne prEN 50121-5:2006

Tähtaeg 29.06.2006

#### **Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus**

This European Standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and systems intended for use in railway fixed installations associated with power supply.

Keel en

Asendab EVS-EN 50121-5:2002

### **prEN 50121-3-1 rev**

Identne prEN 50121-3-1:2006

Tähtaeg 29.06.2006

#### **Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem**

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets including urban vehicles for use in city streets. The frequency range considered is from d.c. to 400 GHz. No measurements need to be performed at frequencies where no requirement is specified.

Keel en

Asendab EVS-EN 50121-3-1:2002

### **prEN 50121-3-2 rev**

Identne prEN 50121-3-2:2006

Tähtaeg 29.06.2006

#### **Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur**

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidetest, tehnoloogiast ja talitlusoludest.

Keel et

Asendab EVS-EN 50121-3-2:2005

## **47 LAEVAEHITUS JA MERE-EHITISED**

### **UUED STANDARDID**

#### **EVS-EN ISO 10087:2006**

Hind 95,00

Identne EN ISO 10087:2006

ja identne ISO 10087:2006

#### **Väikelaevad. Laevakere tuvastamine.**

##### **Kodeerimissüsteem**

Käesolev rahvusvaheline standard kehtestab kodeerimissüsteemid, mis võimaldavad teha kindlaks mistahes väikelaeva keret, sisaldades valmistaja tunnuskoodi, päritolumaa tunnuskoodi, seerianumbrit, väljalaskekuud ja aastat ning mudeli aastanumbrit. Standard kehtib iga tüüpi väikealuste ja materjalide kohta, mille kerepikkus Ln on üle 2,5 m. Standard ei kehti ranna- või suplemismänguasjade kohta.

Keel en

Asendab EVS-EN ISO 10087:1999

## ASENDATUD VÕI TÜHISTATUD STANDARDID

### **EVS-EN ISO 10087:1999**

Identne EN ISO 10087:1996

ja identne ISO 10087:1995

#### **Väikelaevad. Laevakere tuvastamine.**

##### **Kodeerimissüsteem**

Käesolev rahvusvaheline standard kehtestab kodeerimissüsteemid, mis võimaldavad teha kindlaks mistahes väikelaeva keret, sisaldades valmistaja tunnuskoodi, päritoluma tunnuskoodi, seerianumbrit, väljalaskekuud ja aastat ning mudeli aastanumbrit. Standard kehtib iga tüüpi väikealuste ja materjalide kohta, mille kerepikkus Ln on üle 2,5 m. Standard ei kehti ranna- või suplemismänguasjade kohta.

Keel en

Asendatud EVS-EN ISO 10087:2006

### **EVS-EN ISO 10087:1999/A1:2001**

Identne EN ISO 10087:1996/A1:2000

ja identne ISO 10087:1990

#### **Väikelaevad. Laevakere tuvastamine.**

##### **Kodeerimissüsteem**

Käesolev rahvusvaheline standard kehtestab kodeerimissüsteemid, mis võimaldavad teha kindlaks mistahes väikelaeva keret, sisaldades valmistaja tunnuskoodi, päritoluma tunnuskoodi, seerianumbrit, väljalaskekuud ja aastat ning mudeli aastanumbrit. Standard kehtib iga tüüpi väikealuste ja materjalide kohta, mille kerepikkus Ln on üle 2,5 m. Standard ei kehti ranna- või suplemismänguasjade kohta.

Keel en

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN ISO 8469 rev**

Identne prEN ISO 8469:2006

ja identne ISO/FDIS 8469:2006

Tähtaeg 29.06.2006

#### **Väikelaevad. Mittetulekindlad kütusevoolikud**

Käesolev standard määrab kindlaks üldnõuded ja füüsikalised katsed bensiini ja diiselmootori juhtimiseks ettenähtud mittetulekindlatele kütusevoolikute kohta, mille kavandatav töö rõhk on kuni 0,34 MPa kuni 10 mm (kaasa arvatud) nominaalläbimõõduga voolikute korral ning kuni 0,25 MPa suurema läbimõõduga voolikute korral.

Keel en

Asendab EVS-EN ISO 8469:1999

## **49 LENNUNDUS JA KOSMOSETEHNIKA**

## KAVANDITE ARVAMUSKÜSITLUS

### **EN 2000**

Identne EN 2000:1991

Tähtaeg 20.06.2006

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

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

### **prEN 2997-001 rev**

Identne prEN 2997-001:2006

Tähtaeg 29.06.2006

#### **Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 001: Technical specification**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste pistikühenduste põhilised tööomadused, liigitamise tingimused, tehnilistele tingimustele vastavuse ja kvaliteedi tagamise, kui ka testimisprogrammid ja -kompleksid; nimetatud pistikühendused võivad olla kas tulekindlad või mittetulekindlad, mõeldud kasutamiseks temperatuurivahemikus -65 oC 175 oC pidevas re iimis, 200 oC pidevas re iimis või hetketi kuni 260 oC vastavalt klassidele ja mudelitele.

Keel en

Asendab EVS-EN 2997-1:2000

### **prEN 2997-002 rev**

Identne prEN 2997-002:2006

Tähtaeg 29.06.2006

#### **Lennunduse ja kosmonautika seeria.**

#### **Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega - Osa 2: Tööparameetrid ja kontaktide grupeerimine**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste tööparameetrid ja kontaktigrupid.

Keel en

Asendab EVS-EN 2997-2:2000

### **prEN 2997-003 rev**

Identne prEN 2997-003:2006

Tähtaeg 29.06.2006

#### **Lennunduse ja kosmonautika seeria.**

#### **Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 3: Neljakandilise äärikuga pistikupesad. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria neljakandilise äärikuga pistikupesade parameetrid.

Keel en

Asendab EVS-EN 2997-3:2000

### **prEN 2997-004 rev**

Identne prEN 2997-004:2006

Tähtaeg 29.06.2006

#### **Lennunduse ja kosmonautika seeria.**

#### **Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 4: Isefikseeruva mutriga paigaldatav pistikupesad. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria isefikseeruva mutriga paigaldatavate pistikupesade parameetrid.

Keel en

Asendab EVS-EN 2997-4:2000

**prEN 2997-005 rev**

Identne prEN 2997-005:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 5: Hermeetiline pistikupesa neljakandilise äärikuga. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria neljakandilise äärikuga hermeetiliste pistikupesade parameetrid.

Keel en

Asendab EVS-EN 2997-5:2000

**prEN 2997-006 rev**

Identne prEN 2997-006:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 6: Hermeetiline isefikseeruva mutriga paigaldatav pistikupesa. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria isefikseeruva mutriga paigaldatavate hermeetiliste pistikupesade parameetrid.

Keel en

Asendab EVS-EN 2997-6:2000

**prEN 2997-007 rev**

Identne prEN 2997-007:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega - Osa 7: Hermeetiline pistikupesa, mille ümmargune äärik kinnitatakse kas keevituse või kõvajoodisega. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria keevitusega või kõvajoodisega kinnitatavate ümmarguse äärikuga hermeetiliste pistikupesade parameetrid.

Keel en

Asendab EVS-EN 2997-7:2000

**prEN 2997-008 rev**

Identne prEN 2997-008:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 8: Pistik. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria pistikute parameetrid.

Keel en

Asendab EVS-EN 2997-8:2000

**prEN 2997-009 rev**

Identne prEN 2997-009:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 9: Pistikupesa kaitsekate. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria pistikupesade kaitsekate parameetrid.

Keel en

Asendab EVS-EN 2997-9:2000

**prEN 2997-010 rev**

Identne prEN 2997-010:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 10: Pistiku kaitsekate. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria kaitsekate parameetrid.

Keel en

Asendab EVS-EN 2997-10:2000

**prEN 2997-011 rev**

Identne prEN 2997-011:2006

Tähtaeg 29.06.2006

**Lennunduse ja kosmonautika seeria.****Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 11: Summutav pistikupesa. Tootestandard**

Käesolev standard määrab kindlaks keermestatud rõngaga ühendatud ümmarguste elektripistikühenduste seeria summutavate pistikupesade parameetrid.

Keel en

Asendab EVS-EN 2997-11:2000

**prEN 3155-016**

Identne prEN 3155-016:2006

Tähtaeg 29.06.2006

**Aerospace series - Electrical contacts used in elements of connection - Part 016: Contacts, electrical, male, type A, crimp, class S - Product standard**

This standard specifies the required characteristics, tests and tooling applicable to male electrical contacts, type A, crimp, class S, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The tests as applied in this standard do not permit the full qualification and shall be completed with associated components.

Keel en

**prEN 3155-030**

Identne prEN 3155-030:2006

Tähtaeg 30.07.2006

**Aerospace series - Electrical contacts used in elements of connection - Part 030: Contacts, electrical, coaxial, shielded, size 12, male, type D, crimp, class R - Product standard**

This standard specifies the required characteristics, tests and tooling applicable to male electrical coaxial contacts, shielded, size 12, type D, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001.

Keel en

**prEN 3155-031**

Identne prEN 3155-031:2006

Tähtaeg 30.07.2006

**Aerospace series - Electrical contacts used in elements of connection - Part 031: Contacts, electrical, coaxial, shielded, size 12, female, type D, crimp, class R - Product standard**

This standard specifies the required characteristics, tests and tooling applicable to female electrical coaxial contacts, shielded, size 12, type D, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001.

Keel en

**prEN 3155-059**

Identne prEN 3155-059:2006

Tähtaeg 29.06.2006

**Aerospace series - Electrical contacts used in elements of connection - Part 059: Contacts, electrical, coaxial, size 16, female, type D, solder, class R - Product standard**

This standard specifies the required characteristics, tests and tooling applicable to size 16, female coaxial, electrical contacts, type D, solder, class R, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated male contacts are defined in EN 3155-058.

Keel en

**prEN 3372-001**

Identne prEN 3372-001:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperature - 65 °C to 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 programs and groups. These bayonet coupling, scoop-proof, medium and high density connectors are suitable for operating temperatures – 65 °C to 175 °C continuous or 200 °C continuous according to class and model.

Keel en

**prEN 3372-002**

Identne prEN 3372-002:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 002: Specification of performance and contact arrangements**

This standard defines the performance and contact arrangements of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-003**

Identne prEN 3372-003:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 003: Square flange receptacle - Product standard**

This standard specifies the characteristics of square flange mounted receptacles in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-005**

Identne prEN 3372-005:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 005: Receptacle, hermetic, round flange, solder mounting - Product standard**

This standard specifies the characteristics of hermetic receptacles with round flange attached by soldering in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-006**

Identne prEN 3372-006:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 006: Protective cover for receptacle - Product standard**

This standard specifies the characteristics of protective covers for receptacles in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-007**

Identne prEN 3372-007:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 007: Protective cover for plug - Product standard**

This standard specifies the characteristics of protective covers for plugs in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-008**

Identne prEN 3372-008:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 008: Free plug with grounding spring - Product standard**

This standard specifies the characteristics of the free plug connector fitted with a grounding spring in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-009**

Identne prEN 3372-009:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 009: Receptacle, jam nut mounting - Product standard**

This standard specifies the characteristics of jam nut mounted receptacles in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3372-011**

Identne prEN 3372-011:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, circular, medium and high contact density, scoop-proof with bayonet coupling, operating temperatures - 65 °C to 175 °C or 200 °C continuous - Part 011: Dummy receptacle - Product standard**

This standard specifies the characteristics of dummy receptacles in the family of circular electrical connectors coupled by bayonet ring.

Keel en

**prEN 3545-008**

Identne prEN 3545-008:2006

Tähtaeg 29.06.2006

**Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 °C to 175 °C - Part 008: Tools for assembly/removal of coding and attachment system - Product standard**

This standard specifies the characteristics of tools for assembly/removal of coding and attachment systems in family of rectangular electrical connector with sealed and non-sealed version rear, plastic housing, locking device, for operating temperatures from – 55 °C to 175 °C for aerospace application.

Keel en

**prEN 4234**

Identne prEN 4234:2006

Tähtaeg 30.07.2006

**Aerospace series - Clamps, worm drive - Dimensions, masses**

This standard specifies the characteristics of worm drive clamps designed for use with suitable rubber hoses to form joints in fluid system pipelines for aerospace applications.

Keel en

**prEN 4406**

Identne prEN 4406:2006

Tähtaeg 30.07.2006

**Aerospace series - Paints and varnishes - Two component cold curing polyurethane coating - Abrasion resistant**

This standard specifies the requirements for a two component polyurethane, abrasion resistant coating available in a range of colours and levels of gloss, to be applied over a primer for aerospace applications offering resistance to wear on sliding surfaces and resistance to impact from solid particles.

Keel en

**prEN 4415**

Identne prEN 4415:2006

Tähtaeg 29.06.2006

**Aerospace series - Non-metallic materials - Textiles - Narrow woven fabrics - Technical specification**

This standard defines the requirements for manufacture, inspection and testing of narrow woven fabrics for aerospace applications.

Keel en

**prEN 4416**

Identne prEN 4416:2006

Tähtaeg 29.06.2006

**Aerospace series - Non-metallic materials - Textiles - Wide woven fabrics - Technical specification**

This standard defines the requirements for manufacture, inspection and testing of wide woven fabrics for aerospace applications.

Keel en

**prEN 4429**

Identne prEN 4429:2006

Tähtaeg 29.06.2006

**Aerospace series - Textiles - Testing of narrow woven fabrics - Determination of warp bow**

This standard defines the general requirements for the determination of warp bow of narrow woven fabrics by measurement testing.

Keel en

**prEN 4530-005**

Identne prEN 4530-005:2006

Tähtaeg 29.06.2006

**Aerospace series - Sealing sleeves used in elements of connection - Part 005: Sealing sleeves for external diameter cable 3 mm to 4,1 mm - Product standard**

This standard specifies the required characteristics and test applicable to sealing sleeves used in elements of connection according to EN 3155-002 and EN 4530-002.

Keel en

**prEN 4530-006**

Identne prEN 4530-006:2006

Tähtaeg 29.06.2006

**Aerospace series - Sealing sleeves used in elements of connection - Part 006: Sealing sleeves for external diameter cable 4,68 mm to 5,05 mm - Product standard**

This standard specifies the required characteristics and test applicable to sealing sleeves used in elements of connection according to EN 3155-002 and EN 4530-002.

Keel en

## prEN 4592

Identne prEN 4592:2006

Tähtaeg 30.07.2006

### **Aerospace series - Paints and varnishes - Test method for determination of infrared reflectance**

This standard specifies the method of test for determining the infrared reflectance of paints and varnishes. The test procedure determines the amount of energy reflected by the material in the range of wavelengths between 700 nanometres and 2 400 nanometres with respect to that of a standard reflectance material. The procedure is applicable to products intended for use in aerospace applications.

Keel en

## 53 TÕSTE- JA TEISALDUS-SEADMED

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 3691-5**

Identne prEN ISO 3691-5:2006

ja identne ISO/DIS 3691-5:2006

Tähtaeg 29.06.2006

#### **Industrial trucks - Safety requirements and verification - Part 5: Pedestrian-propelled trucks**

This International Standard applies to pedestrian propelled Straddle stacker (see 3.1.2) , pallet stacker (see 3.1.2) and platform stackier (see 3.1.3) industrial trucks with capacities not exceeding 1 000 kg with manual and electrical battery powered lifting;

- low lift pallet trucks (see 3.2) with lift height up to 300 mm and rated capacity up to 2,300 kg;
- platform trucks (see 3.3) fitted with a non-lifting load-carrying platform;
- scissors lift pallet trucks (see 3.4) with lift heights up to 1 000 mm and rated capacity up to 1 000 kg with manual or electrical battery powered lifting.

Keel en

## 55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

### **UUED STANDARDID**

#### **EVS-EN 61242:2001/A12:2006**

Hind 73,00

Identne EN 61242:1997/A12:2005

#### **Elektrilised lisaseadmed. Kaablrullid majapidamis- ja muuks taoliseks kasutuseks**

This standard applies to cable reels for a.c. only, with a rated voltage above 50 V and not exceeding 250 V for single-phase cable reels and above 50 V and not exceeding 440 V for all other cable reels, and a rated current not exceeding 16 A.

Keel en

#### **EVS-EN ISO 16106:2006**

Hind 190,00

Identne EN ISO 16106:2006

ja identne ISO 16106:2006

#### **Packaging - Transport packages for dangerous goods - Dangerous goods packagings, intermediate bulk containers (IBCs) and large packagings - Guidelines for the application of ISO 9001**

This International Standard gives guidance on quality management provisions applicable to the manufacture, measuring and monitoring of design type approved dangerous goods packagings, intermediate bulk containers (IBCs) and large packagings.

Keel en

#### **EVS-ISO 668:2003/A1:2006**

Hind 643,00

ja identne ISO 668:1995/A1:2005

#### **Series 1 freight containers - Classification, dimensions and ratings - Amendment 1**

The standard establishes a classification of series 1 freight containers based on external dimensions, and specifies the associated ratings and, where appropriate, the minimum internal and door opening dimensions for certain types of containers.

Keel en

#### **EVS-ISO 668:2003/A2:2006**

Hind 352,00

ja identne ISO 668:1995/A3:2005

#### **Series 1 freight containers - Classification, dimensions and ratings - Amendment 2: 45' containers**

The standard establishes a classification of series 1 freight containers based on external dimensions, and specifies the associated ratings and, where appropriate, the minimum internal and door opening dimensions for certain types of containers.

Keel en

#### **EVS-ISO 1496-2:2003/A1:2006**

Hind 482,00

ja identne ISO 1496-2:1996/A1:2006

#### **Series 1 freight containers — Specification and testing — Part 2: Thermal containers - Amendment 1**

This part of ISO 1496 lays down the basic specifications and testing requirements for ISO series 1 thermal containers which are suitable for international exchange and for conveyance by road, rail and sea, including interchange between these forms of transport.

Keel en

#### **EVS-ISO 1496-1:2003/A3:2006**

Hind 352,00

ja identne ISO 1496-1:1990:2003/A3:2005

#### **Series 1 freight containers - Specification and testing - Part 1: General cargo containers for general purposes - Amendment 3**

This part of ISO 1496 lays down the basis specifications and testing for ISO series 1 freight containers.

Keel en

### **EVS-ISO 3874:2003/A3:2006**

Hind 412,00

ja identne ISO 3874:1997/A3:2005

#### **Series 1 freight containers - Handling and securing - Amendment 3: Double stack rail car operations**

This International Standard specifies methods of handling and securing series 1 freight containers built and tested to comply with latest edition of ISO 1496-1 to ISO 1496-5.

Keel en

## **59 TEKSTIILI- JA NAHATEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN 14900:2006**

Hind 84,00

Identne EN 14900:2006

#### **Textile floor coverings - Determination of the density of the textile fleece backing**

This document specifies a method for determining the measured density of the fleece backing of textile floor coverings with an apparent effective thickness of the backing larger than 1 mm. This method is not applicable to foam backings.

Keel en

#### **EVS-EN ISO 3071:2006**

Hind 104,00

Identne EN ISO 3071:2006

ja identne ISO 3071:2005

#### **Textiles - Determination of pH of aqueous extract**

This International Standard specifies a method for determining the pH of the aqueous extract of textiles. The method is applicable to textiles in any form.

Keel en

Asendab EVS-EN 1413:2000

#### **EVS-EN ISO 4167:2006**

Hind 123,00

Identne EN ISO 4167:2006

ja identne ISO 4167:2006

#### **Polüolefiinist heinapallinöör**

See standard kehtestab põllumajanduses kasutatavate polüolefiinist nõõride põhiomadused, näeb ette nende kontrollimist võimaldava katsemeetodi ning nõõride kaubandusliku kuju.

Keel en

Asendab EVS-EN 906:2000

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 906:2000**

Identne EN 906:1996

#### **Polüolefiinist heinapallinöör**

See standard kehtestab põllumajanduses kasutatavate polüolefiinist nõõride põhiomadused, näeb ette nende kontrollimist võimaldava katsemeetodi ning nõõride kaubandusliku kuju.

Keel en

Asendatud EVS-EN ISO 4167:2006

### **EVS-EN 1413:2000**

Identne EN 1413:1998

#### **Tekstiil. Vesiekstrakti pH määramine**

Standard määrab kindlaks meetodi tekstiili vesiekstrakti pH määramiseks. Meetodit võib kasutada mis tahes kujul oleva tekstiili puhul.

Keel en

Asendatud EVS-EN ISO 3071:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 105-E05**

Identne prEN ISO 105-E05:2006

ja identne ISO/FDIS 105-E05:2006

Tähtaeg 29.06.2006

#### **Textiles - Tests for colour fastness - Part E05: Colour fastness to spotting: Acid**

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

Keel en

#### **prEN ISO 105-X18**

Identne prEN ISO 105-X18:2006

ja identne ISO/DIS 105-X18:2006

Tähtaeg 29.06.2006

#### **Textiles - Tests for colour fastness - Part X18: Assessment of the potential to phenolic yellowing of materials**

This part of ISO 105 specifies a method intended for assessment of the potential to phenolic yellowing of textile materials. The method is specific to phenolic yellowing and does not cover the many other possible causes of yellow discolouration found on textile materials.

Keel en

#### **prEN ISO 17070 rev**

Identne prEN ISO 17070:2006

ja identne ISO/FDIS 17070:2006

Tähtaeg 5.06.2006

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

This International Standard specifies a method for determining the content of pentachlorophenol (PCP), its salts and esters in leather.

Keel en

Asendab CEN/TS 14494:2003

## **65 PÕLLUMAJANDUS**

### **UUED STANDARDID**

#### **CEN/TS 15360:2006**

Hind 95,00

Identne CEN/TR 15360:2006

#### **Fertilizers - Determination of dicyandiamide - Method using highperformance liquid chromatography (HPLC)**

This Technical Specification specifies a method for the selective determination of dicyandiamide (DCD) in addition to all the other forms of nitrogen fixations, particularly in fertilizers to which DCD has been added as a nitrification inhibiting agent.

Keel en

**EVS-ISO 4387:2006**

Hind 905,00

ja identne ISO 4387:2000

**Cigarettes — Determination of total and nicotine-free dry particulate matter using a routine analytical smoking machine**

This International Standard specifies methods for the determination of total particulate matter and for the subsequent determination of nicotine-free dry particulate matter present in the smoke from cigarettes generated and collected using a routine analytical smoking machine.

Keel en

**EVS-ISO 8454:2006**

Hind 482,00

ja identne ISO 8454:1995

**Cigarettes - Determination of carbon monoxide in the vapour Phase of cigarette smoke - NDIR method**

This International Standard specifies a method for the determination of carbon monoxide (CO) in the vapour Phase of cigarette smoke.

Keel en

**EVS-ISO 10315:2006**

Hind 563,00

ja identne ISO 10315:2000+AC:2000

**Cigarettes — Determination of nicotine in smoke condensates — Gas-chromatographic method**

This International Standard specifies a method for the gas-chromatographic determination of nicotine in cigarette smoke condensates. The smoking of cigarettes and the collection of mainstream smoke are normally carried out in accordance with ISO 4387. However, the method specified in this International Standard is also applicable to the determination of nicotine in cigarette smoke condensates obtained by non-standard smoking.

Keel en

**67 TOIDUAINETE TEHNOLOOGIA****UUED STANDARDID****EVS-EN 12873-3:2006**

Hind 113,00

Identne EN 12873-3:2006

**Influence of materials on water intended for human consumption - Influence due to migration - Part 3: Test method for ion exchange and adsorbent resins**

This European Standard specifies a procedure to determine the migration of substances from ion exchange and adsorbent resin materials for use in contact with water intended for human consumption. Resins comprise synthetic organic macromolecular materials.

Keel en

**EVS-EN 12875-4:2006**

Hind 84,00

Identne EN 12875-4:2006

**Mechanical dishwashing resistance of utensils - Part 4: Rapid test for domestic ceramic articles**

This European Standard specifies a rapid method for testing the dishwashing resistance of ceramic articles intended for domestic use. It does not define the number of dishwashing cycles that any given product should withstand.

Keel en

**EVS-EN 12875-5:2006**

Hind 84,00

Identne EN 12875-5:2006

**Mechanical dishwashing resistance of utensils - Part 5: Rapid test for ceramic catering articles**

This European Standard specifies a rapid method for testing the dishwashing resistance of catering articles made of ceramics. It does not define the number of dishwashing cycles that any given product should withstand. The method tests the dishwashing durability of the glaze surface of the ceramic articles.

Keel en

**EVS-EN 15136:2006**

Hind 180,00

Identne EN 15136:2006

**Materials and articles in contact with foodstuffs - Certain epoxy derivatives subject to limitation - Determination of BADGE, BFDGE and their hydroxy and chlorinated derivatives in food simulants**

This European standard describes a method for the determination of BADGE, BFDGE and their reaction products in food simulants: distilled water, 3 % w/v aqueous acetic acid, 10 % v/v aqueous ethanol solution and olive oil or sunflower oil.

Keel en

**EVS-EN 15137:2006**

Identne EN 15137:2006

**Toiduga kokkupuutuavad materjalid ja esemed. Epoksiidi derivaadid, mille kasutamist tuleb piirata. NOGE ja selle vesinikku ja kloori sisaldavate derivaatide määramine**

This European standard describes the determination of NOGE components with more than two aromatic rings (the two-ring NOGE is equal to BFDGE = Bis(2-hydroxyphenyl)methane bis(2,3-epoxypropyl)ether) and at least one epoxy group as well as their derivatives containing chlorohydrin functions and having a molecular mass less than 1000 Daltons in can coatings.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prCEN/TS 15506**

Identne prCEN/TS 15506:2006

Tähtaeg 29.06.2006

**Foodstuffs - Determination of trace elements - Determination of tin in fruit and vegetables preserved in cans by flame atomic absorption spectrometry (AAS)**

This document specifies a method for the determination of tin in vegetable foods preserved in cans by atomic absorption spectrometry (AAS). This method is applicable to the determination of extractable tin in fruits and vegetables and collaboratively tested in concentrations up to 350 mg/kg. It is a method for determination of tin in canned fruit and vegetables contaminated with migrated tin from the can.

Keel en

#### **prEN ISO 734-2 rev**

Identne prEN ISO 734-2:2006  
ja identne ISO/DIS 734-2:2006  
Tähtaeg 30.07.2006

#### **Oilseed meals - Determination of oil content - Part 2: Rapid extraction method**

This part of ISO 734 specifies an extraction method which may be used to assess the efficiency of a de-oiling process by comparing the oil content of the oilseed with the residual oil content of the corresponding extraction meals, pellets and expeller cakes.

Keel en

Asendab EVS-EN ISO 734-2:2001

#### **prEN ISO 5943 rev**

Identne prEN ISO 5943:2006  
ja identne ISO 5943:2004  
Tähtaeg 30.07.2006

#### **Cheese and processed cheese products - Determination of chloride content - Potentiometric titration method**

This International Standard specifies a potentiometric titration method for the determination of the chloride content of cheese and processed cheese products. The method is applicable to all cheeses and processed cheese products containing more than 0,2 % (mass fraction) of chloride ion.

Keel en

Asendab EVS-EN ISO 5943:2006

## **71 KEEMILINE TEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN 46-2:2006**

Hind 151,00  
Identne EN 46-2:2006

#### **Wood preservatives - Determination of the preventive action against *Hylotrupes bajulus* (Linnaeus) - Part 2: Ovicidal effect (laboratory method)**

This part of EN 46 specifies a method for the determination of the preventive action of a wood preservative against eggs of *Hylotrupes bajulus* (Linnaeus) when the preservative is applied as a surface treatment to wood.

Keel en

#### **EVS-EN 14035-5:2006**

Hind 208,00  
Identne EN 14035-5:2006

#### **Fireworks - Part 5: Batteries and combinations - Specification and test methods**

This European Standard specifies requirements for the construction, performance, primary packaging and labelling of batteries and combinations and the corresponding test methods. It is applicable to fireworks which are classified as batteries and combinations in categories 2 and 3 according to EN 14035-2.

Keel en

#### **EVS-EN 14035-38:2006**

Hind 199,00  
Identne EN 14035-38:2006

#### **Fireworks - Part 38: Shot tubes - Specification and test methods**

This European Standard specifies requirements for the construction, performance, primary packaging and labelling of shot tubes and the corresponding test methods. It is applicable to fireworks which are classified as shot tubes in categories 2 and 3 in EN 14035-2.

Keel en

#### **EVS-EN 15137:2006**

Identne EN 15137:2006

#### **Toiduga kokkupuutuvad materjalid ja esemed. Epoksiidi derivaadid, mille kasutamist tuleb piirata. NOGE ja selle vesinikku ja kloori sisaldavate derivaatide määramine**

This European standard describes the determination of NOGE components with more than two aromatic rings (the two-ring NOGE is equal to BFDGE = Bis(2-hydroxyphenyl)methane bis(2,3-epoxypropyl)ether) and at least one epoxy group as well as their derivatives containing chlorohydrin functions and having a molecular mass less than 1000 Daltons in can coatings.

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 900 rev**

Identne prEN 900:2006  
Tähtaeg 30.07.2006

#### **Chemicals used for treatment of water intended for human consumption - Calcium hypochlorite**

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

Keel en

Asendab EVS-EN 900:2000

#### **prEN 1409 rev**

Identne prEN 1409:2006  
Tähtaeg 30.07.2006

#### **Inimtarbevee töötlemiseks kasutatavad kemikaalid. Polüamiinid**

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajaminevate polüamiinide kohta. Standard kirjeldab omadusi ning määrab kindlaks nõuded ja sobivad polüamiinide teimimismeetodid.

Keel en

Asendab EVS-EN 1409:2000

### prEN ISO 22716

Identne prEN ISO 22716:2006  
ja identne ISO/DIS 22716:2006  
Tähtaeg 29.06.2006

#### **Cosmetics - GMP - Guideline on Good Manufacturing Practices**

This international standard gives guidance for the production, control, storage and shipment of cosmetic products. This guideline covers the quality aspects of the product, but as a whole does not cover safety aspects for the personnel engaged in the plant, nor does it cover aspects of protection of the environment. Safety and environmental aspects are inherent responsibilities of the company and could be governed by local legislation and regulation.

Keel en

## 73 MÄENDUS JA MAAVARAD

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN 1926 rev**

Identne prEN 1926:2006  
Tähtaeg 29.06.2006

#### **Natural stone test methods - Determination of uniaxial compressive strength**

This European standard specifies a method for determining the uniaxial compressive strength of natural stones.

Keel en

Asendab EVS-EN 1926:2001

#### **prEN 1936 rev**

Identne prEN 1936:2006  
Tähtaeg 29.06.2006

#### **Natural stone test methods - Determination of real density and apparent density, and of total and open porosity**

This European Standard specifies methods of determining the real density, the apparent density, and the open and total porosity of natural stone.

Keel en

Asendab EVS-EN 1936:2001

#### **prEN 12372 rev**

Identne prEN 12372:2006  
Tähtaeg 29.06.2006

#### **Natural stone test methods - Determination of flexural strength under concentrated load**

This European Standard specifies a test method for determination of flexural strength under a concentrated load for natural stone. Both an identification and a technological product testing procedure are included.

Keel en

Asendab EVS-EN 12372:2001

## 75 NAFTA JA NAFTATEHNOLOOGIA

### UUED STANDARDID

#### **CEN/TR 15352:2006**

Hind 199,00  
Identne CEN/TR 15352:2006

#### **Bitumen and bituminous binders - Development of performance related specifications: status report 2005**

TC 336/WG 1 has agreed to produce a Technical Report (CEN-TR) to summarise and illustrate the ongoing work in the standardisation area with reference to the process of developing from traditional "empirical" based specifications to new "performance-related" specifications for paving bitumens, as required by the Mandate M/124.

Keel en

#### **CEN/TR 15367:2006**

Hind 104,00  
Identne CEN/TR 15367:20

#### **Petroleum products - Automotive diesel fuels - Guide for good housekeeping**

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

Keel en

#### **CEN/TS 15234:2006**

Hind 208,00  
Identne CEN/TS 15234:2006

#### **Solid biofuels - Fuel quality assurance**

This Technical Specification defines the procedures to fulfil the quality requirements and describes measures to ensure adequate confidence that the biofuel specification is fulfilled. This Technical Specification covers the whole chain, from supply of raw materials to point of delivery to the end-user.

Keel en

#### **CEN/TS 15289:2006**

Hind 104,00  
Identne CEN/TS 15289:2006

#### **Solid Biofuels - Determination of total content of sulphur and chlorine**

This Technical Specification describes methods for the determination of the total sulphur and total chlorine content in solid biofuels. The method describes a procedure for the digestion and different analytical techniques for the quantification of the elements in the digestion solution.

Keel en

#### **CEN/TS 15296:2006**

Hind 95,00  
Identne CEN/TS 15296:2006

#### **Solid Biofuels - Calculation of analyses to different bases**

This Technical Specification gives formulae, which allow analytical data relating to solid biofuels to be expressed on the various different bases in common use. Consideration is given to corrections that may be applied to certain determined values for solid biofuels prior to their calculation to other bases.

Keel en

## **CEN/TS 15297:2006**

Hind 95,00

Identne CEN/TS 15297:2006

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

This Technical Specification is intended for determination of the minor elements Arsenic, Cadmium, Cobalt, Chromium, Copper, Mercury, Manganese, Molybdenum, Nickel, Lead, Antimony, Vanadium and Zinc in all solid biofuels.

Keel en

## **EVS-EN 14865-2:2006**

Hind 132,00

Identne EN 14865-2:2006

### **Railway applications - Axlebox lubricating greases - Part 2: Method to test the mechanical stability to cover vehicle speeds up to 200 km/h**

This European Standard specifies a test method and sets the acceptance criteria for the determination of the mechanical stability of lubricating greases intended for the lubrication of axlebox bearings according to EN 12081. In the test, impacts are applied to the lubricating grease so that only very stable lubricating greases will perform acceptably.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prCEN/TR 15508**

Identne prCEN/TR 15508:2006

Tähtaeg 29.06.2006

### **Key properties on solid recovered fuels to be used for establishing a classification system**

This Technical Report gives background information on key properties to be used for establishing a classification system for solid recovered fuels (SRFs), and a proposal for the classification system and classes for SRF.

Keel en

### **prEN ISO 10405**

Identne prEN ISO 10405:2006

ja identne ISO 10405:2000

Tähtaeg 29.06.2006

### **Petroleum and natural gas industries - Care and use of casing and tubing**

This International Standard establishes practices for care and use of casing and tubing. It specifies practices for running and pulling casing and tubing, including drifting, stabbing, making up and lowering, field makeup, drifting and landing procedures. Also included are causes of trouble, as well as transportation, handling and storage, inspection and field welding of attachments.

Keel en

### **prEN ISO 10424-2**

Identne prEN ISO 10424-2:2006

ja identne ISO/FDIS 10424-2:2006

Tähtaeg 29.06.2006

### **Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Threading and gauging of rotary shouldered thread connections**

This part of ISO 10424 specifies requirements on rotary shouldered connections for use in petroleum and natural gas industries: dimensional requirements on threads and thread gauges, stipulations on gauging practice, gauge specifications, as well as instruments and methods for inspection of thread connections. These connections are intended primarily for use in drill-string components.

Keel en

### **prEN ISO 10426-1 rev**

Identne prEN ISO 10426-1:2006

ja identne ISO 10426-1:2005

Tähtaeg 29.06.2006

### **Petroleum and natural gas industries - Cements and materials for well cementing - Part 1: Specification**

This part of ISO 10426 specifies requirements and gives recommendations for eight classes of well cements, including their chemical and physical requirements and procedures for physical testing. This part of ISO 10426 is applicable to well cement classes A, B, C, D, E and F, which are the products obtained by grinding Portland cement clinker and, if needed, calcium sulfate as an interground additive.

Keel en

Asendab EVS-EN ISO 10426-1:2000

### **prEN ISO 13628-2 rev**

Identne prEN ISO 13628-2:2006

ja identne ISO/FDIS 13628-2:2006

Tähtaeg 30.07.2006

### **Petroleum and natural gas industries - Design and operation of subsea production systems - Part 2: Unbonded flexible pipe systems for subsea and marine applications**

This part of ISO 13628 defines the technical requirements for safe, dimensionally and functionally interchangeable flexible pipes that are designed and manufactured to uniform standards and criteria. Minimum requirements are specified for the design, material selection, manufacture, testing, marking and packaging of flexible pipes, with reference to existing codes and standards where applicable. See ISO 13628-11 for guidelines on the use of flexible pipes and ancillary components.

Keel en

Asendab EVS-EN ISO 13628-2:2001

### **prEN ISO 13628-10**

Identne prEN ISO 13628-10:2006

ja identne ISO 13628-10:2005

Tähtaeg 29.06.2006

### **Petroleum and natural gas industries - Design and operation of subsea production systems - Part 10: Specification for bonded flexible pipe**

This part of ISO 13628 defines the technical requirements for safe, dimensionally and functionally interchangeable bonded flexible pipes that are designed and manufactured to uniform standards and criteria. See Figure 1 for explanatory figure on typical bonded flexible pipe.

Keel en

### **prEN ISO 13679**

Identne prEN ISO 13679:2006

ja identne ISO 13679:2002

Tähtaeg 29.06.2006

### **Petroleum and natural gas industries - Procedures for testing casing and tubing connections**

This International Standard establishes minimum design verification testing procedures and acceptance criteria for casing and tubing connections for the oil and natural gas industries. These physical tests are part of a design verification process and provide objective evidence that the connection conforms to the manufacturer's claimed test load envelope and limit loads.

Keel en

#### **prEN ISO 22854 rev**

Identne prEN ISO 22854:2006  
ja identne ISO/DIS 22854:2006  
Tähtaeg 30.07.2006

#### **Liquid petroleum products - Determination of hydrocarbon types and oxygenates in petrol - Multidimensional gas chromatography method**

This document specifies the gas chromatographic determination of saturated, olefinic and aromatic hydrocarbons in finished petrol. Additionally, the benzene content, oxygenate compounds and the total oxygenate content can be determined.

Keel en

Asendab EVS-EN 14517:2004

#### **prEN ISO 19901-6**

Identne prEN ISO 19901-6:2006  
ja identne ISO/DIS 19901-6:2006  
Tähtaeg 29.06.2006

#### **Petroleum and natural gas industries - Specific requirements for offshore structures - Part 6: Marine operations**

This part of ISO 19901 provides requirements and guidance for the planning and engineering of marine operations, encompassing the analysis and design of the components, systems, equipment and procedures required to perform marine operations, as well as the methods or procedures developed to carry them out safely.

Keel en

## **77 METALLURGIA**

### **UUED STANDARDID**

#### **CEN/TS 15280:2006**

Hind 162,00  
Identne CEN/TS 15280:2006

#### **Evaluation of a.c. corrosion likelihood of buried pipelines - Application to cathodically protected pipelines**

This Technical Specification is applicable to buried cathodically protected metallic structures and influenced by a.c. traction systems and/or a.c. power lines. In this document, a buried pipeline (or structure) is intended as buried or immersed pipeline (or structure), as defined in the Standard EN 12954.

Keel en

#### **EVS-EN ISO 9445:2006**

Hind 141,00  
Identne EN ISO 9445:2006  
ja identne ISO 9445:2002

#### **Continuously cold-rolled stainless steel narrow strip, wide strip, plate/sheet and cut lengths - Tolerances on dimensions and form**

This International Standard specifies the tolerances on dimensions and form for continuously cold-rolled stainless steel narrow strip, in thicknesses of up to and including 3 mm and in rolling widths of less than 600 mm. It also applies to cut lengths taken from such strip.

Keel en

Asendab EVS-EN 10258:1999; EVS-EN 10259:2000

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 10258:1999**

Identne EN 10258:1997

#### **Külmvaltsitud roostevabast terasest kitsad ribad ja teatud pikkusesse lõigatud tooted.**

#### **Mõõtmeterantsid ja profiili lubatud piirhälbed**

See Euroopa standard kehtib nende külmvaltsitud roostevabast kuumus- ja roomekindlast terasest tasapinnaliste toodete kohta, mille paksus on 3 mm või alla selle ning laius valtsitud kujul on alla 600 mm. Neid tasapinnalisi tooteid tarnitakse järgmisel kujul: a) kitsas riba (rullid valtsitud laiussega < 600 mm), b) külmvaltsitud kitsas ribarull, c) külmvaltsitud kitsast ribarullist või külmvaltsitud kitsast ribast teatud pikkusesse lõigatud tooted.

Keel en

Asendatud EVS-EN ISO 9445:2006

#### **EVS-EN 10259:2000**

Identne EN 10259:1997

#### **Külmvaltsitud roostevabast terasest lairibad ja plaadid või lehed. Mõõtmeterantsid ja profiili lubatud piirhälbed**

See Euroopa standard kehtib nende külmvaltsitud roostevabast kuumus- ja roomekindlast terasest tasapinnaliste toodete kohta, mille paksus on kuni 6,5 mm ning laius valtsitud kujul on 600 mm kuni 2100 mm. Neid tasapinnalisi tooteid tarnitakse järgmisel kujul: a) lairiba ( rullid valtsitud laiussega alates 600 mm), b) lairibast lõigatud leht või plaat, c) külmvaltsitud lairibarull, d) külmvaltsitud lairibarullist või lehest teatud pikkusesse lõigatud tooted.

Keel en

Asendatud EVS-EN ISO 9445:2006

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 10248-1 rev**

Identne prEN 10248-1:2006  
Tähtaeg 29.06.2006

#### **Mitteleegerterasest kuumvaltsitud vaisulundseinad.**

#### **Osa 1: Tehnilised tarnetingimused**

See Euroopa standardi osa määrab kindlaks nõuded kuumvaltsitud mitteleegerterasest vaisulundseinte keemilise koostise, mehaaniliste omaduste ja tarnetingimuste kohta.

Keel en

Asendab EVS-EN 10248-1:2000

#### **prEN 10248-2 rev**

Identne prEN 10248-2:2006  
Tähtaeg 29.06.2006

#### **Mitteleegerterastest kuumvaltsitud vaisulundseinad.**

#### **Osa 2: Profiili lubatud piirhälbed ja mõõtmeterantsid**

See Euroopa standard määrab kindlaks standardis EN 10248-1 määratud kuumvaltsitud mitteleegerterasest vaisulundseinte mõõtmete, servade täisnurksuse, sirguse ja massi tolerantsid.

Keel en

Asendab EVS-EN 10248-2:2000

### prEN 10249-1 rev

Identne prEN 10249-1:2006

Tähtaeg 29.06.2006

#### Mittelegeerterastest külmsurvevormitud vaisulundseinad. Osa 1: Tehnilised tarnetingimused

See Euroopa standardi osa määrab kindlaks nõuded külmsurvevormitud mittelegeerterastest vaisulundseinte kohta, mis on toodetud kuumvaltsitud ribadest või lehtedest, mille paksus on 2 mm või üle selle. Määratakse kindlaks nõuded keemilise koostise, mehaaniliste ja tehnoloogiliste omaduste ning tarnetingimuste kohta.

Keel en

Asendab EVS-EN 10249-1:2000

### prEN 10249-2 rev

Identne prEN 10249-2:2006

Tähtaeg 29.06.2006

#### Mittelegeerterastest külmsurvevormitud vaisulundseinad. Osa 2: Profiili lubatud piirhälbed ja mõõtmeterantsid

See Euroopa standard määrab kindlaks standardis EN 10249-1 kindlaksmääratud külmsurvevormitud mittelegeerterastest vaisulundseinte mõõtmete, servade täisnurksuse ja sirguse tolerantsid ning massi lubatud piirhälbe.

Keel en

Asendab EVS-EN 10249-2:2000

### prEN 12441-11

Identne prEN 12441-11:2006

Tähtaeg 29.06.2006

#### Zinc and zinc alloys - Chemical analysis - Part 11: Determination of silicon in zinc alloys - Spectrophotometric method

This European Standard specifies a spectrophotometric method for the determination of silicon in zinc alloys. It is applicable to the products specified in EN 1774 and EN 12844. It is suitable for the determination of silicon contents (mass fractions) between 0,01 % and 0,1 %.

Keel en

### prEN ISO 9227 rev

Identne prEN ISO 9227:2006

ja identne ISO/FDIS 9227:2006

Tähtaeg 29.06.2006

#### Corrosion tests in artificial atmospheres - Salt spray tests

This International Standard specifies the apparatus, the reagents and the procedure to be used in conducting the neutral salt spray (NSS), acetic acid salt spray (AASS) and copper-accelerated acetic acid salt spray (CASS) tests for assessment of the corrosion resistance of metallic materials, with or without permanent or temporary corrosion protection.

Keel en

Asendab EVS-EN ISO 7253:2002

## 79 PUIDUTEHNOLOOGIA

### UUED STANDARDID

#### EVS-EN 1309-2:2006

Hind 123,00

Identne EN 1309-2:2006

#### Round and sawn timber - Method of measurement of dimensions - Part 2: Round timber - Requirements for measurement and volume calculation rules

This European Standard defines the principles which are to be used in the derivation of round timber measurement and volume calculation rules. This standard applies to rules for measuring hardwood and softwood felled round timber. It does not apply to tropical timber.

Keel en

#### EVS-EN 14951:2006

Hind 162,00

Identne EN 14951:2006

#### Solid hardwood panelling and cladding - Machined profiles elements

This document specifies the characteristics of solid hardwood panelling and cladding elements with or without grooves and/or tongues, for interior or exterior use. It does not cover characteristics of the possible coating system.

Keel en

## 81 KLAASI- JA KERAAMIKA-TÖÖSTUS

### UUED STANDARDID

#### CEN/TS 15365:2006

Hind 132,00

Identne CEN/TS 15365:2006

#### Advanced technical ceramics - Mechanical properties of ceramic fibres at high temperature in a non- reactive environment - Determination of creep behaviour by the cold end method

This Technical Specification specifies the conditions for the determination of the tensile creep deformation and failure behaviour of single filaments of ceramic fibres at high temperature and under test conditions that prevent changes to the material as a result of chemical reaction with the test environment.

Keel en

#### EVS-EN 725-8:2006

Hind 95,00

Identne EN 725-8:2006

#### Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 8: Tihendatud puistetiheduse määramine

See standardi EN 725 osa kirjeldab keraamiliste pulbermaterjalide tihendatud puistetiheduse määramise meetodit.

Keel en

Asendab EVS-EN 725-8:2000

### **EVS-EN 725-9:2006**

Hind 95,00

Identne EN 725-9:2006

#### **Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 9: Tihendamata puistetiheduse määramine**

See standardi EN 725 osa kirjeldab keraamiliste pulbermaterjalide tihendamata puistetiheduse määramise meetodit.

Keel en

Asendab EVS-EN 725-9:2006

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 725-8:2000**

Identne EN 725-8:1997

#### **Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 8: Tihendatud puistetiheduse määramine**

See standardi EN 725 osa kirjeldab keraamiliste pulbermaterjalide tihendatud puistetiheduse määramise meetodit.

Keel en

Asendatud EVS-EN 725-8:2006

#### **EVS-EN 725-9:2000**

Identne EN 725-9:1997

#### **Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 9: Tihendamata puistetiheduse määramine**

See standardi EN 725 osa kirjeldab keraamiliste pulbermaterjalide tihendamata puistetiheduse määramise meetodit.

Keel en

## **83 KUMMI- JA PLASTITÖÖSTUS**

### **UUED STANDARDID**

#### **EVS-EN ISO 4892-3:2006**

Hind 141,00

Identne EN ISO 4892-3:2006

ja identne ISO 4892-3:2006

#### **Plastid. Laboratoorsete valgusallikatega valgustamise meetodid. Osa 3: UV-luminestsentslambid**

This part of ISO 4892 specifies methods for exposing specimens to fluorescent UV radiation, heat and water in apparatus designed to reproduce the weathering effects that occur when materials are exposed in actual end-use environments to daylight, or to daylight through window glass.

Keel en

Asendab EVS-EN ISO 4892-3:2000

#### **EVS-EN ISO 7391-1:2006**

Hind 104,00

Identne EN ISO 7391-1:2006

ja identne ISO 7391-1:2006

#### **Plastid. Polükarbonaadist (PC) vormimis- ja ekstrusioonimaterjalid. Osa 1: Tähistussüsteem ja alus tehniliste andmete jaoks**

This part of ISO 7391 establishes a system of designation for polycarbonate thermoplastic material, which may be used as the basis for specifications.

Keel en

Asendab EVS-EN ISO 7391-1:2000

### **EVS-EN ISO 7391-2:2006**

Hind 104,00

Identne EN ISO 7391-2:2006

ja identne ISO 7391-2:2006

#### **Plastid. Polükarbonaadist (PC) vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 7391 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of polycarbonate moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing are given here.

Keel en

Asendab EVS-EN ISO 7391-2:2000

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN ISO 4892-3:2000**

Identne EN ISO 4892-3:1999

ja identne ISO 4892-3:1994

#### **Plastid. Laboratoorsete valgusallikatega valgustamise meetodid. Osa 3: UV-luminestsentslambid**

This part of ISO 4892 specifies methods for exposing specimens to different types of fluorescent UV lamp. General guidance is given in ISO 4892-1

Keel en

Asendatud EVS-EN ISO 4892-3:2006

#### **EVS-EN ISO 7391-2:2000**

Identne EN ISO 7391-2:1999

ja identne ISO 7391-2:1996

#### **Plastid. Polükarbonaadist (PC) vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 7391 establishes a system of designation for polycarbonate thermoplastic material, which may be used as the basis for specifications

Keel en

Asendatud EVS-EN ISO 7391-2:2006

#### **EVS-EN ISO 7391-1:2000**

Identne EN ISO 7391-1:1999

ja identne ISO 7391-1:1996

#### **Plastid. Polükarbonaadist (PC) vormimis- ja ekstrusioonimaterjalid. Osa 1: Tähistussüsteem ja alus tehniliste andmete jaoks**

This part of ISO 7391 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of polycarbonate moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing are given here

Keel en

Asendatud EVS-EN ISO 7391-1:2006

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN 12409 rev**

Identne prEN 12409:2006

Tähtaeg 29.06.2006

### **Kummi- ja plastitöötlusmasinad.**

#### **Kuumvormimisseadmed. Ohutusnõuded**

This document deals with all significant hazards, hazardous situations and events relevant to thermoforming machines for continuous sheet and single sheets of thermoplastics materials, when they are used as intended and under conditions of misuse which are foreseeable by the manufacturer (see Clause 4).

Keel en

Asendab EVS-EN 12409:2000

### **prEN ISO 1798 rev**

Identne prEN ISO 1798:2006

ja identne ISO/DIS 1798:2006

Tähtaeg 30.07.2006

#### **Flexible cellular polymeric materials - Determination of tensile strength and elongation at break**

This International Standard specifies a method for determining the strength and deformation properties of flexible cellular materials when a test piece is extended at a constant rate until it breaks.

Keel en

Asendab EVS-EN ISO 1798:2000

### **prEN ISO 5999 rev**

Identne prEN ISO 5999:2006

ja identne ISO/DIS 5999:2006

Tähtaeg 30.07.2006

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

This International Standard specifies requirements for flexible load-bearing polyurethane foam of the polyether type. It is applicable to flexible polyurethane cellular materials manufactured in block, sheet and strip form, in moulded and fabricated shapes, and as reconstituted material, used for load-bearing applications in general, but excluding carpet backing and underlay. It thus primarily relates to the quality of polyurethane foam used for comfort cushioning purposes.

Keel en

Asendab EVS-EN ISO 5999:2004

### **prEN ISO 8307 rev**

Identne prEN ISO 8307:2006

ja identne ISO/DIS 8307:2006

Tähtaeg 30.07.2006

#### **Elastsed poorsed polümeermaterjalid. Elastse määramine**

Standard määrab kindlaks testimismeetodi elastsete poorsete polümeermaterjalide elastse määramiseks.

Keel en

Asendab EVS-EN ISO 8307:2000

## **85 PABERITEHNOLOOGIA**

### UUED STANDARDID

#### **EVS-EN 1010-2:2006**

Hind 233,00

Identne EN 1010-2:2006

#### **Masinate ohutus. Ohutusnõuded paberivalmistamis- ja viimistlusmasinate kavandamisele ja valmistamisele. Osa 2: Trüki- ja lakkimismasinad, kaasa arvatud trükieelsed pressimisseadmed**

This document applies to:- Pre-press machinery (machinery and devices for the production of master copies and printing forms);- exposure equipment for the production of films and printing forms;- equipment for developing films and printing forms;- washing machines for printing forms;- machines for bending printing forms;- punching machines for film and printing forms;- cutting machines for film and printing forms;- machines for the production of gravure printing forms;- scanners.

Keel en

#### **EVS-EN ISO 12625-8:2006**

Hind 123,00

Identne EN ISO 12625-8:2006

ja identne ISO 12625-8:2006

#### **Tissue paper and tissue products - Part 8: Water-absorption time and water-absorption capacity, basket- immersion test method**

This part of ISO 12625 specifies basket-immersion test methods (one manual and one automated) for the determination of water-absorption time and water-absorption capacity of absorbent tissue paper and tissue products. It is expressly stated that the detection of impurities and contraries in tissue paper and tissue products should be applied according to ISO 15755.

Keel en

## **87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS**

### UUED STANDARDID

#### **EVS-EN ISO 6860:2006**

Hind 113,00

Identne EN ISO 6860:2006

ja identne ISO 6860:2006

#### **Värvid ja lakid. Paindeteim (koonusspindel)**

Standard määrab kindlaks empiirilise katsemeetodi värv-, lakk- ja nendega seotud toodete katete vastupidavuse määramiseks pragunemisele ja/või aluspinnalt koordumisele mitmesuguste deformatsioonitingimuste korral.

Keel en

Asendab EVS-EN ISO 6860:2000

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN ISO 6860:2000**

Identne EN ISO 6860:1995

ja identne ISO 6860:1984

#### **Värvid ja lakid. Paindeteim (koonusspindel)**

Standard määrab kindlaks empiirilise katsemeetodi värv-, lakk- ja nendega seotud toodete katete vastupidavuse määramiseks pragunemisele ja/või aluspinnalt koordumisele mitmesuguste deformatsioonitingimuste korral.

Keel en

Asendatud EVS-EN ISO 6860:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 15060-1**

Identne prEN 15060-1:2006

Tähtaeg 29.06.2006

#### **Paints and varnishes - Guide for the classification and selection of coating systems for wood based materials in furniture for interior use**

This document provides guidance for the information to be provided by a furniture manufacturer to paint and varnish suppliers and the information to be provided by a paint and varnish supplier to furniture manufacturers, in order to assist in the selection of coating materials and coating systems for wood-based material in furniture for interior use.

Keel en

### **prEN ISO 11998 rev**

Identne prEN ISO 11998:2006

ja identne ISO/FDIS 11998:2006

Tähtaeg 29.06.2006

#### **Paints and varnishes - Determination of wet-scrub resistance and cleanability of coatings**

The ability of coatings to withstand wear caused by repeated cleaning operations and to withstand penetration by soiling agents is an important consideration both from a practical point of view and when comparing and rating such coatings.

Keel en

Asendab EVS-EN ISO 11998:2002

## **91 EHTUSMATERJALID JA EHTUS**

### **UUED STANDARDID**

#### **CEN/TR 14788:2006**

Hind 246,00

Identne CEN/TR 14788:2006

#### **Ventilation for buildings - Design and dimensioning of residential ventilation systems**

This Technical Report specifies recommendations for the performance and design of ventilation systems which serve single family, multi family and apartment type dwellings during both summer and winter. It is of particular interest to architects, designers, builders and those involved with implementing national, regional and local regulations and standards.

Keel en

#### **CEN/TR 14862:2006**

Hind 162,00

Identne CEN/TR 14862:2004

#### **Precast concrete products - Full-scale testing requirements in standards on precast concrete products**

This document gives guidelines on how full-scale tests may be incorporated in product standards as a tool to reduce uncertainties in resistance models. This document also gives guidelines to designers setting up a proper test programme as part of the initial design of a component.

Keel en

#### **CEN/TR 15177:2006**

Hind 190,00

Identne CEN/TR 15177:2006

#### **Testing the freeze-thaw resistance of concrete - Internal structural damage**

This document specifies three test methods for the estimation of the freeze-thaw resistance of concrete with regard to internal structural damage. It can be used either to compare new constituents or new concrete compositions against a constituent or a concrete composition that is known to give adequate performance in the local environment or to assess the test results against some absolute numerical values based on local experiences.

Keel en

#### **CEN/TR 15352:2006**

Hind 199,00

Identne CEN/TR 15352:2006

#### **Bitumen and bituminous binders - Development of performance related specifications: status report 2005**

TC 336/WG 1 has agreed to produce a Technical Report (CEN-TR) to summarise and illustrate the ongoing work in the standardisation area with reference to the process of developing from traditional "empirical" based specifications to new "performance-related" specifications for paving bitumens, as required by the Mandate M/124.

Keel en

#### **EVS-EN 215:2004/A1:2006**

Hind 123,00

Identne EN 215:2004/A1:2006

#### **Thermostatic radiator valves - Requirements and test methods**

This standard applies to two port thermostatic valves with or without pre-setting facility and thermostatic integrated valves with or without pre-setting facility for fitting to radiators in wet central heating installations up to a water temperature of 120 °C and a nominal pressure of PN 10.

Keel en

#### **EVS-EN 12691:2006**

Hind 104,00

Identne EN 12691:2006

#### **Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to impact**

This European Standard specifies a test for puncture by impact on sheets for roof waterproofing. Mechanical stress on waterproofing sheets ranges from static long-term loads to dynamic short-term loads. This method represents the dynamic category of load where puncture may be caused by impact.

Keel en

Asendab EVS-EN 12691:2001

## **EVS-EN 13141-8:2006**

Hind 132,00

Identne EN 13141-8:2006

### **Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 8: Performance testing of un-ducted mechanical supply and exhaust ventilation units (including heat recovery) for mechanical ventilation systems intended for a single room**

This European Standard specifies the laboratory test methods and test requirements for the testing of aerodynamic, thermal and acoustic performance, and the electrical power of a un-ducted mechanical supply and exhaust ventilation unit used in a single room.

Keel en

## **EVS-EN ISO 19432:2006**

Hind 208,00

Identne EN ISO 19432:2006

ja identne ISO 19432:2006

### **Ehitusmasinad ja -seadmed. Kantavad käeshoitavad sisepõlemismootoriga lõikeseadmed. Ohutusnõuded ja katsetamine**

See Euroopa standard kehtib seadmete kohta, mis on ette nähtud peamiselt ehitusmaterjalide lõikamiseks, kuid millega saab vastava lõikeketta kasutamisel lõigata ka metalli. See Euroopa standard määrab kindlaks konstrueerimis- ja valmistusnõuded, kaasa arvatud ohutus-, jõudlus- ja katsetingimused, mis kehtivad kantavate käeshoitavate sisepõlemismootoriga lõikeseadmete kohta. Lisaks kirjeldab standard infot, mille tootja peab esitama ohutu töötamise tagamiseks.

Keel en

Asendab EVS-EN 1454:1999

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **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 eksploatatsioonile.

Keel et

Asendatud EVS 812-2:2005

### **EVS-EN 12691:2001**

Identne EN 12691:2001

#### **Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to impact**

This standard specifies a test for puncture by impact on sheets for roof waterproofing. Mechanical stress on waterproofing sheets varies from static long-term loads to dynamic short-term loads. This method represents the dynamic category of load where puncture is caused by impact. This standard may also be applied for other purposes of waterproofing.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 62305-1**

Identne EN 62305-1:2006

ja identne IEC 62305-1:2006

Tähtaeg 29.06.2006

#### **Protection against lightning Part 1: General principles**

This part of IEC 62305 provides the general principles to be followed in the protection against lightning of – structures including their installations and contents as well as persons, – services connected to a structure.

Keel en

### **EN 62305-2**

Identne EN 62305-2:2006

ja identne IEC 62305-2:2006

Tähtaeg 29.06.2006

#### **Protection against lightning - Part 2: Risk management**

This part of IEC 62305 is applicable to risk assessment for a structure or for a service due to lightning flashes to earth. Its purpose is to provide a procedure for the evaluation of such a risk. Once an upper tolerable limit for the risk has been selected, this procedure allows the selection of appropriate protection measures to be adopted to reduce the risk to or below the tolerable limit.

Keel en

### **EN 62305-3**

Identne EN 62305-3:2006

ja identne IEC 62305-3:2006

Tähtaeg 29.06.2006

#### **Protection against lightning - Part 3: Physical damage to structures and life hazard**

This part of IEC 62305 provides the requirements for protection of a structure against physical damage by means of a lightning protection system (LPS), and for protection against injury to living beings due to touch and step voltages in the vicinity of an LPS (see IEC 62305-1).

Keel en

### **EN 62305-4**

Identne EN 62305-4:2006

ja identne IEC 62305-4:2006

Tähtaeg 16.06.2006

#### **Protection against lightning - Part 4: Electrical and electronic systems within structures**

This part of IEC 62305 provides information for the design, installation, inspection, maintenance and testing of a LEMP protection measures system (LPMS) for electrical and electronic systems within a structure, able to reduce the risk of permanent failures due to lightning electromagnetic impulse.

Keel en

### **prEN 383 rev**

Identne prEN 383:2006

Tähtaeg 29.06.2006

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

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

Keel en

Asendab EVS-EN 383:2003

**prEN 409 rev**

Identne prEN 409:2006

Tähtaeg 29.06.2006

**Puittarindid. Tüübelkinnitusdetailide voolavuspiirile vastava paindemomendi määramine. Naelad**

See standard esitab meetodi voolavuspiirile vastava paindemomendi määramiseks naeltel, mille suurim läbimõõt on 8 mm. Tulemusi võib kasutada ehitusprojekteerimisel naeltele iseloomuliku voolavuspiirile vastava paindemomendi määramiseks.

Keel en

Asendab EVS-EN 409:1999

**prEN 1380 rev**

Identne prEN 1380:2006

Tähtaeg 29.06.2006

**Timber structures - Test methods - Load bearing nails, screws, dowels and bolts**

This European Standard specifies test methods for determining the strength and deformation characteristics of laterally loaded connections with nail, screws, dowels and bolts in load-bearing timber structures. The methods assess connections with members of timber (solid timber or glued laminated timber) or wood-based products or metal plates (but not punched metal plate fasteners) in the combination proposed for use in service.

Keel en

**prEN 1926 rev**

Identne prEN 1926:2006

Tähtaeg 29.06.2006

**Natural stone test methods - Determination of uniaxial compressive strength**

This European standard specifies a method for determining the uniaxial compressive strength of natural stones.

Keel en

Asendab EVS-EN 1926:2001

**prEN 1936 rev**

Identne prEN 1936:2006

Tähtaeg 29.06.2006

**Natural stone test methods - Determination of real density and apparent density, and of total and open porosity**

This European Standard specifies methods of determining the real density, the apparent density, and the open and total porosity of natural stone.

Keel en

Asendab EVS-EN 1936:2001

**prEN 12372 rev**

Identne prEN 12372:2006

Tähtaeg 29.06.2006

**Natural stone test methods - Determination of flexural strength under concentrated load**

This European Standard specifies a test method for determination of flexural strength under a concentrated load for natural stone. Both an identification and a technological product testing procedure are included.

Keel en

Asendab EVS-EN 12372:2001

**prEN 13412 rev**

Identne prEN 13412:2006

Tähtaeg 29.06.2006

**Products and systems for the protection and repair of concrete structures - Test methods - Determination of elastic modulus in compression**

This European Standard specifies two methods for determining the modulus of elasticity in compression for repair products and systems. Method 1 is for products and systems with high creep characteristics typically those containing polymer binders (PC).

Keel en

Asendab EVS-EN 13412:2002

**prEN 13947**

Identne prEN 13947:2006

Tähtaeg 29.06.2006

**Thermal performance of curtain walling - Calculation of thermal transmittance**

This European Standard specifies a method for calculating the thermal transmittance of curtain walls consisting of glazed and/or opaque panels fitted in, or connected to, frames.

Keel en

**prEN ISO 10426-1 rev**

Identne prEN ISO 10426-1:2006

ja identne ISO 10426-1:2005

Tähtaeg 29.06.2006

**Petroleum and natural gas industries - Cements and materials for well cementing - Part 1: Specification**

This part of ISO 10426 specifies requirements and gives recommendations for eight classes of well cements, including their chemical and physical requirements and procedures for physical testing. This part of ISO 10426 is applicable to well cement classes A, B, C, D, E and F, which are the products obtained by grinding Portland cement clinker and, if needed, calcium sulfate as an interground additive.

Keel en

Asendab EVS-EN ISO 10426-1:2000

## 93 RAJATISED

### KAVANDITE ARVAMUSKÜSITLUS

**HD 638 S1:2002/prAA**

Identne HD 638 S1:2001/prAA:2006

Tähtaeg 29.06.2006

**Road traffic signal systems**

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

Keel en

**prEN ISO 22476-12**

Identne prEN ISO 22476-12:2006

ja identne ISO/DIS 22476-12:2006

Tähtaeg 30.07.2006

**Geotechnical investigation and testing - Field testing - Part 12: Mechanical cone penetration test (CPT)**

This International Standard specifies equipment requirements, the execution of and reporting on mechanical cone penetration tests. The planning and evaluation of an investigation program and the application of its results to design is covered by EN 1997-1 and EN 1997-2.

Keel en

## 97 OLME. MEELELAHUTUS. SPORT

### UUED STANDARDID

#### **EVS-EN 12875-4:2006**

Hind 84,00

Identne EN 12875-4:2006

#### **Mechanical dishwashing resistance of utensils - Part 4: Rapid test for domestic ceramic articles**

This European Standard specifies a rapid method for testing the dishwashing resistance of ceramic articles intended for domestic use. It does not define the number of dishwashing cycles that any given product should withstand.

Keel en

#### **EVS-EN 12875-5:2006**

Hind 84,00

Identne EN 12875-5:2006

#### **Mechanical dishwashing resistance of utensils - Part 5: Rapid test for ceramic catering articles**

This European Standard specifies a rapid method for testing the dishwashing resistance of catering articles made of ceramics. It does not define the number of dishwashing cycles that any given product should withstand. The method tests the dishwashing durability of the glaze surface of the ceramic articles.

Keel en

#### **EVS-EN 60311:2003/A1:2006**

Hind 84,00

Identne EN 60311:2003/A1:2006

ja identne IEC 60311:2002/A1:2005

#### **Electric irons for household or similar use - Methods for measuring performance**

States and defines the principal performance characteristics of electric irons for household or similar use which are of interest to the user and describes the standard methods for measuring these characteristics. Safety and performance requirements are not considered.

Keel en

#### **EVS-EN 60705:2002/A2:2006**

Hind 73,00

Identne EN 60705:1999/A2:2006

ja identne IEC 60705:1999/A2:2006

#### **Household microwave ovens Methods for measuring performance**

Applies to appliances for heating food and beverages, by electromagnetic energy (microwaves) in one or more of the I.S.M. frequency bands between 300 MHz and 30 GHz, for household use. These appliances may also use thermal cooking means as employed in conventional cooking ranges and ovens for household use. They may also incorporate a browning function. It also applies to combination microwave ovens when used in the microwave generating mode only.

Keel en

#### **EVS-EN 61242:2001/A12:2006**

Hind 73,00

Identne EN 61242:1997/A12:2005

#### **Elektrilised lisaseadmed. Kaabirullid majapidamis- ja muuks taoliseks kasutuseks**

This standard applies to cable reels for a.c. only, with a rated voltage above 50 V and not exceeding 250 V for single-phase cable reels and above 50 V and not exceeding 440 V for all other cable reels, and a rated current not exceeding 16 A.

Keel en

#### **EVS-EN ISO 9994:2006**

Hind 180,00

Identne EN ISO 9994:2006

ja identne ISO 9994:2005

#### **Välgumihklid. Ohutuse spetsifikatsioon**

Standard määrab kindlaks välgumihklitele esitatavad nõuded, et tagada õigustatud ohutustase normaalse kasutamise või ennustatava väärkasutamise korral. Standard on rakendatav välgumihklite puhul, mida kasutatakse sigareti, sigari ja piibu süütamiseks.

Keel en

Asendab EVS-EN ISO 9994:2000

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN ISO 9994:2002**

Identne EN ISO 9994:2002+AC:2004

ja identne ISO 9994:2000

#### **Välgumihklid. Ohutuse spetsifikatsioon**

Standard määrab kindlaks välgumihklitele esitatavad nõuded, et tagada õigustatud ohutustase normaalse kasutamise või ennustatava väärkasutamise korral. Standard on rakendatav välgumihklite puhul, mida kasutatakse sigareti, sigari ja piibu süütamiseks.

Keel en

Asendab EVS-EN ISO 9994:2000

Asendatud EVS-EN ISO 9994:2006

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN 71-1:2005/prA3**

Identne EN 71-1:2005/prA3:2006

Tähtaeg 29.06.2006

#### **Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsikalised omadused**

This European Standard specifies requirements and methods of tests for mechanical and physical properties of toys.

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 01.06.2006.**

### **prEVS-EN 12209:2006**

#### **Akna- ja uksetarvikud. Lukukorpused ja iselukustid. Mehaanilised lukukorpused, iselukustid ja vasturauad. Nõuded ja katsemeetodid**

Käesolev standard määrab kindlaks vastupidavuse, töökindluse, tugevuse, turvalisuse ja toimimise nõuded ning katsemeetodid hoonete ustele, akendele ja sissekäikudele mõeldud mehaaniliste lukukorpuste ja iselukustite ning nende vasturaudade katsetamiseks.

Identne: EN 12209:2003

### **prEVS-EN 13242:2006**

#### **Rajatistes ja teedes kasutatava mittekivistuva ja hüdrauliliselt kivistuva segu täitematerjalid**

Käesolev Euroopa standard määratleb nõuded looduslike, tehnilike või taaskasutatavate materjalide töötlemise teel saadud täitematerjalide omadustele nende kasutamisel hüdrauliliselt seotud ja sidumata üldehitustöödel ja tee-ehituses kasutatavates materjalides. kivistuvates ja mittekivistuvates, rajatistes ja teedes kasutatavates materjalides.

Identne: EN13242:2002 + AC:2004

### **prEVS-EN 771-1:2003/A1:2006**

#### **Müürikivide spetsifikatsioon. Osa 1: Savimüürikivid (savitellised)**

Käesolev Euroopa standard spetsifitseerib müüritises kasutatavate (nt fassaadi- ja krohvitud müüritised, kandvad ja mittekanvdavad müüritised, kaasa arvatud hoonete ja rajatiste sisevooderdus ja vaheseinad) savist valmistatud müürikivide omadused ja toimivus-kriteeriumid.

Identne: EN 771-1:2003/A1:2005

### **prEVS-EN 771-2:2003/A1:2006**

#### **Müürikivide spetsifikatsioon. Osa 2: Silikaatmüürikivid (silikaattellised)**

Käesolev Euroopa standard spetsifitseerib põhiliselt sise- ja välisseintes, keldrites, vundamentides ning korstnate välisvooderduses kasutatavate silikaatkivide omadused ja toimivuskriteeriumid. Käesolev Euroopa standard rakendub kõigile silikaatkividele, kaasaarvatud kivid, mille kõik pinnad ei ole riskülikulised ning erikujuga ja täiendkivid.

Identne: EN 771-2:2003/A1:2005

### **prEVS-EN 771-3:2003/A1:2006**

#### **Müürikivide spetsifikatsioon. Osa 3: Betoonmüürikivid (tiheda ja kergtäitematerjaliga)**

Käesolev Euroopa standard spetsifitseerib põhiliselt sise- ja välisseintes, keldrites, vundamentides ning korstnate välisvooderduses kasutatavate silikaatkivide omadused ja toimivuskriteeriumid. Käesolev Euroopa standard rakendub kõigile silikaatkividele, kaasaarvatud kivid, mille kõik pinnad ei ole riskülikulised ning erikujuga ja täiendkivid.

Identne: EN 771-3:2003/A1:2005

### **prEVS-EN 771-4:2003/A1:2006**

#### **Müürikivide spetsifikatsioon. Osa 3: Autoklaavitud poorbetoonist müüriplokkid**

Käesolev Euroopa standard spetsifitseerib omadused ja toimivusnõuded autoklaavitud poorbetoonist (AAC) müüriplokkidele, mida kasutatakse põhiliselt mitmesugustes kandvates ja mittekanvdavates seintes, nagu ühekihilised seinad, täidis-, vahe-, tugi- ja keldriseinad, aga ka seintes maapinnast allpool, kaasaarvatud tulemüürid, soojus-isolatsioon, heliisolatsioon ja korstnate vooderdus (välja arvatud suitsulõõrid).

Identne: EN 771-4:2003/A1:2005

### **prEVS-EN 61000-6-2:2006**

#### **Elektromagnetiline ühilduvus. Osa 6-2: Erialased põhistandardid. Häiringukindlus tööstuskeskkondades**

Häiringukindlusnõudeid käsitleva standardisarja IEC 61000 käesolev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks allpool kirjeldatud viisil tööstuskeskkondades. Häiringukindlusnõuded haaravad sagedus-vahemikku 0 Hz kuni 400 GHz. Sagedustel, mille jaoks nõudeid ei ole kehtestatud, ei ole vaja sooritada mingeid katsetusi.

EE märkus. Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme (ingl apparatus, pr appareil, sks Gerät, sm laite) all kas üksikaparaati või lõpptarbija jaoks määratud tervikliku talitlusüksusena turustatavat aparaatide kombinatsiooni, mis võib tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada.

Käesolevat erialast põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole oma asjakohast elektromagnetilise ühilduvuse häiringukindlusstandardit.

Käesolev standard kehtib seadmete kohta, mis on ette nähtud ühendamiseks kõrge- või keskpingetrafost toidetavasse tootmis- või muu taolise ettevõtte jõuvõrku ning talitlemiseks allpool kirjeldatud oludes tööstuspaikades või nende läheduses. Käesolev standard kehtib ka primaarelementidest või akumulaatoritest

toidetavate seadmete kohta, mis on ette nähtud kasutamiseks tööstuspaikades.

Käesolev standard käsitleb tööstuslikke nii sise- kui ka väliskeskkondi.

Peale selle iseloomustavad tööstuspaiku üks või mitu järgmistest asjaoludest:

- tööstus-, teadus- ja meditsiiniseadmete (ISM-seadmete, nagu need on defineeritud standardis CISPR 11) olemasolu;
- suurte induktiiv- või mahtvuskooormuste sagede lülitamine;
- voolude ja nendega seotud magnetväljade suur tugevus.

Identne: EN 61000-6-2:2005+AC:2005; IEC 61000-6-2:2005

### **prEVS-ISO 2108:2006**

#### **Informatsioon ja dokumentatsioon. Rahvusvaheline raamatu standardnumber (ISBN)**

Standardi eesmärk on kehtestada üksikasjalikud nõuded rahvusvahelisele raamatu standardnumbrile (ISBN) kui ainulaadsele rahvusvahelisele süsteemile, mis võimaldab identida kindla kirjastaja avaldatud monograafilise väljaande iga tootevormi ja trüki. Standard määrab kindlaks ISBNi struktuuri, reeglid selle andmiseks ja kasutamiseks, standardnumbriga seotud metaandmed ja ISBN süsteemi haldamise korra.

Tõlkele on lisatud rahvusliku lisana Eesti ISBN Agentuuri lühitutvustus ja kontaktandmed.

Identne: ISO 2108:2005

## **ALGUPÄRASTE STANDARDITE TÜHISTAMINE**

Selles jaotises avaldame teavet ettepanekute kohta Eesti algupärase standardite tühistamiseks. Standardi tekstiga on võimalik tutvuda ja kommentaare esitada EVS Standardiosakonnas ([standardiosakond@evs.ee](mailto:standardiosakond@evs.ee)) või EVS klienditeeninduses ([standard@evs.ee](mailto:standard@evs.ee)).

**Eriarvamuste puudumisel tühistame loetletud standardi(d) alates 01.06.2006.**

### **EVS 620-7:2003**

#### **Tuleohutus. Ehitusmaterjalid. Põlevus**

Standard sätestab ehitusmaterjalide klassifitseerimise nende põlemisomaduste järgi.

Standardi käsitusallas olevat teemat jäävad reglementeerima standardiseeria EVS-EN 13501 „Ehitustoodete ja -elementide tuleohutusalaane klassifikatsioon” standardid.

Alus: EVS/TK 8 „Ehitiste tuleohutus” ettepanek 7.04.2006.

## STANDARDITE MÜÜGI TOP APRILL

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### **EVS-EN ISO/IEC 17020:2006**

**Eri tüüpi inspekteerimisasutuste toimimise üldkriteeriumid (ISO/IEC 17020:1998)** 151.-  
Standard on Euroopa standardi EN ISO/IEC 17020:2004 "General criteria for the operation of various types of bodies performing inspection" ingliskeelse teksti identne tõlge eesti keelde.  
Standard määratleb pädevuse üldkriteeriumid erapooletutele inspekteerimist teostavatele asutustele, sõltumata nende tegevusvaldkonnast. Standard määratleb ka sõltumatuse kriteeriumid.

### **EVS-EN ISO/IEC 17025:2006**

**Katse- ja kalibreerimislaborite kompetentsuse üldnõuded (ISO/IEC 17025:2005)** 381.-  
Standard sisaldab Euroopa standardi EN ISO/IEC 17025:2005 "General requirements for the competence of testing and calibration laboratories (ISO/IEC 17025:2005)" ingliskeelse teksti ja selle identse tõlke eesti keelde.  
Standard määratleb üldised kompetentsusnõuded katsete ja/või kalibreerimise, k.a proovivõtu, läbiviimiseks. Standard hõlmab katseid ja kalibreerimisi, mille läbiviimisel kasutatakse standardseid, mittestandardseid või laboris väljatöötatud meetodeid.

### **EVS klienditeenindus**

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Ostu saab sooritada ka meie koduleheküljel  
asavas ostukorvis [www.evs.ee/POOD](http://www.evs.ee/POOD)