EESTI STANDARDIKESKUS
ESTONIAN CENTRE FOR STANDARDISATION

EVS TEATAJA

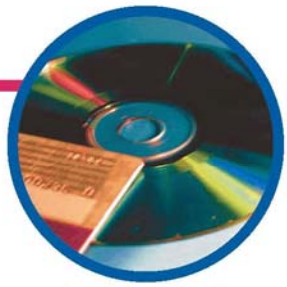
Ilmub üks kord kuus alates 1993. aastast

01/2008

Harmoneeritud standardid

WTO teatised

Uued Eesti standardid



Eesti keeles müügil

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EESTI STANDARDIKESKUS
ESTONIAN CENTRE FOR STANDARDISATION

UUDISED

Uus rubriik kodulehel - teenuste kvaliteet

Üheks olulisemaks standardimise valdkondadest nii äriühingute kui ka tarbija silmis on teenuste standardimine. Põhjuseks on igapäevane kokkupuude erinevate teenustega, olgu nendeks siis iluteenused või autohooldus. Teenuste standardimine aitab kaasa teenuste kvaliteedi tõstmisele ning soodustab ühise keele leidmist teenuse pakkuja ja kliendi vahel.

Tänapäeva teenuste ühiskonna pidev kasvutendents annab lähitulevikus teenustevaldkonna standardimisele ulatuslikku arenguruumi. Eesti tasandil on hetkeseisuga teenuste standardimise vastu huvi tundnud juba postiteenuste, tõlketeenuste, koristusteenuste, turismi- ja kinnisvara valdkonna esindajad.

Täiendavat informatsiooni teenuste kvaliteedist ja teenuste standardimise Euroopa ja rahvusvahelistest projektidest on võimalik leida Eesti Standardikeskuse kodulehel uue rubriigi: *Standardimine - Teenuste kvaliteet* alt.

HARMONEERITUKS TUNNISTATUD STANDARDID

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

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **isikukaitsevahendite, küttegaasiseadmete, plahvatusohtlikus keskkonnas kasutatavate seadmete ja kaitsesüsteemide ja ehitustoodete** standardid (avaldatud novembri ja detsembri 2007 Euroopa Ühenduste Teataja C-seerias).

** tähistatud standardid ei ole veel üle võetud Eesti standarditeks.

NÕUKOGU DIREKTIIV 89/686/EMÜ Isikukaitsevahendid
(2007/C 281/01)
23.11.2007

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	**Viide asendatavale standardile**	**Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1**
EN 137:2006 Hingamisteede kaitsevahendid. Autonoomne avatud süsteemiga suruõhu-hingamisaparaat. Nõuded, katsetamine, märgistus / *Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus with full face mask - Requirements, testing, marking*	EN 137:1993	Selle avaldamise kuupäev
EN 469:2005/A1:2006 Kaitserõivad tuletõrjujatele. Toimivusnõuded kaitserõivastele tulekustutustöödel / *Protective clothing for firefighters - Performance requirements for protective clothing for firefighting*	Märkus 3	Selle avaldamise kuupäev
EN 1731:2006 Isiklikud silmakaitsevahendid. Võrest silma- ja näokaitsevahendid / *Personal eye protection - Mesh eye and face protectors*	EN 1731:1997	Selle avaldamise kuupäev
EN 12277:2007 Mägironimisvarustus. Julgestusvööd. Ohutusnõuded ja katsemeetodid / *Mountaineering equipment - Harnesses - Safety requirements and test methods*	EN 12277:1998	Selle avaldamise kuupäev
EN 12278:2007 Mägironimisvarustus. Plokid. Ohutusnõuded ja katsemeetodid / *Mountaineering equipment - Pulleys - Safety requirements and test methods*	EN 12278:1998	30.11.2007
EN 13277-3:2000/A1:2007 Võitlusspordi kaitsevarustus. Osa 3: Lisanõuded ja katsemeetodid kehakaitsetele / *Protective equipment for martial arts - Part 3: Additional requirements and test methods for trunk protectors*	Märkus 3	31.12.2007
EN 13277-4:2001/A1:2007 Võitlusspordi kaitsevarustus. Osa 4: Lisanõuded ja katsemeetodid peakaitsetele / *Protective equipment for martial arts - Part 4: Additional requirements and test methods for head protectors*	Märkus 3	31.12.2007
EN 13546:2002/A1:2007 Kaitserõivad. Kämbla-, käsivarre-, rinna-, kõhu-, jala-, pöia-- ja genitaalikaitsed maahoki väravavahtidele ning säärekaitsed väljakumängijatele. Nõuded ja katsemeetodid / *Protective clothing - Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers, and shin protectors for field hockey players - Requirements and test methods*	Märkus 3	31.12.2007
EN 13567:2002/A1:2007 Kaitserõivad. Kämbla-, käsivarre-, rinna-, kõhu-, jala-, genitaali- ja näokaitsed vehklejatele. Nõuded ja katsemeetodid / *Protective clothing - Hand, arm, chest, abdomen, leg, genital and face protectors for fencers - Requirements and test methods*	Märkus 3	31.12.2007

EN 13921:2007 Isikukaitsevahendid. Ergonoomilised põhimõtted / *Personal protective equipment - Ergonomic principles*	-	
EN 14120:2003/A1:2007 Kaitserõivad. Randme-, peopesa-, põlve- ja küünarnukikaitsed rulluisutajatele. Nõuded ja katsemeetodid / *Protective clothing - Wrist, palm, knee and elbow protectors for users of roller sports equipment - Requirements and test methods*	Märkus 3	31.12.2007
EN 15614:2007 *Tuletõrjujate kaitseriietus. (Metsa)maastikul kantava riietuse laboratoorsed katsemeetodid ja toimivusnõuded* *Protective clothing for firefighters - Laboratory test methods and performance requirements for wildland clothing*	-	
EN ISO 17249:2004/A1:2007 Saeketilõigetele vastupidavad kaitsejalatsid / *Safety footwear with resistance to chain saw cutting*	Märkus 3	31.7.2007

NÕUKOGU DIREKTIIV 90/396/EMÜ Küttegaasiseadmed

(2007/C 280/06)

23.11.2007

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	**Viide asendatavale standardile**	**Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1**
EN 30-1-4:2002/A1:2006 Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-4: Ohutus. Ühe või mitme automaatjuhitava põletiga seadmed / *Domestic cooking appliances burning gas - Part 1-4: Safety - Appliances having one or more burners with an automatic burner control system*	Märkus 3	Kehtivuse lõppkuupäev (30.6.2007)
EN 161:2007 Automaatsed sulgeventiilid gaasipõletite ja gaasiseadmete jaoks / *Automatic shut-off valves for gas burners and gas appliances*	EN 161:2001	Kehtivuse lõppkuupäev (30.7.2007)
EN 203-2-7:2007 Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-7: Erinõuded. Küpsetusplaadid ja pöörleva praevardaga grillid / *Gas heated catering equipment - Part 2-7: Specific requirements - Salamanders and rotisseries*	EN 203-2:1995	31.12.2008
EN 203-2-10:2007 Gaaskuumutusega toitlustusettevõtteseadmed. Osa 2-10: Erinõuded. Söegrillid / *Gas heated catering equipment - Part 2-10: Specific requirements - Chargrills*	EN 203-2:1995	31.12.2008

NÕUKOGU DIREKTIIV 94/9/EÜ
Plahvatusohtlikus keskkonnas kasutatavad seadmed ja kaitsesüsteemid
(2007/C 300/10)
12.12.2007

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	**Viide asendatavale standardile**	**Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1**
EN 14492-2:2006 Kraanad. Elektrilised vintsid ja tõstemehhanismid. Osa 2: Elektrilised tõstukid / *Cranes - Power driven winches and hoists - Part 2: Power driven hoists*	-	
EN 14591-2:2007 Plahvatuse vältimine ja kaitse allamaakaevanduses. Kaitsesüsteemid. Osa 2: Veerennidest barjäärid / *Explosion prevention and protection in underground mines - Protective systems - Part 2: Passive water trough barriers*	-	
EN 14591-4:2007 Pahvatuse vältimine ja kaitse maa-alustes kaevandustes. Kaitsesüsteemid. Osa 4: Automaatsed kustutussüsteemid teekäikudele / *Explosion prevention and protection in underground mines - Protective systems - Part 4: Automatic extinguishing systems for road headers*	-	
EN 14756:2006 Süttivate gaaside ja aurude hapniku piirkonsentratsiooni (LOC) kindlaksmääramine / *Determination of the limiting oxygen concentration (LOC) for flammable gases and vapours*	-	
EN 14797:2006 Paiskpinnaga plahvatuskaitsed / *Explosion venting devices*	-	
EN 14983:2007 Plahvatuse vältimine ja kaitse allamaakaevanduses. Seadmed ja kaitsesüsteemid kaevandusgaasidest põhjustatud kahjustuste puhuks / *Explosion prevention and protection in underground mines - Equipment and protective systems for firedamp drainage*	-	
EN 14986:2007 Plahvatusohtlikus keskkonnas töötavate ventilaatorite konstruktsioon / *Design of fans working in potentially explosive atmospheres*	-	
EN 14994:2007 Gaasiplahvatuste eest kaitsvad ventilatsioonisüsteemid / *Gas explosion venting protective systems*	-	
EN 15188:2007 Ladestunud tolmu iseenesliku süttmiskäitumise määramine / *Determination of the spontaneous ignition behaviour of dust accumulations*	-	
EN 15198:2007 Potensiaalselt plahvatusohtlikes keskondades kasutamiseks mõeldud mitteelektrilise seadmestiku ja komponentide riskihindamise metoodika / *Methodology for the risk assessment of non-electrical equipment and components for intended use in potentially explosive atmospheres*	-	

EN 15233:2007 Potensiaalselt plahvatusohtlike keskondade kaitsesüsteemide funktsionaalse ohutuse hindamise metoodika / *Methodology for functional safety assessment of protective systems for potentially explosive atmospheres*	-	

NÕUKOGU DIREKTIIV 89/106/EMÜ Ehitustooted
(2007/C 290/12)
04.12.2007

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	**Viide asendatavale standardile**	**Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1**
EN 1:1998 EN 1:1998/A1:2007 Aurustuspõletitega jääkõliahjud / *Flued oil stoves with vaporizing burners*	-	
EN 54-2:1997 EN 54-2:1997 Automaatne tulekahjusignalisatsioonisüsteem. Osa 2: Kesksеadmed / *Fire detection and fire alarm systems - Part 2: Control and indicating equipment*	- Märkus 3	31.12.2007
EN 197-1:2000/A3:2007 Tsement. Osa 1: Harilike tsementide koostis, spetsifikatsioonid ja vastavuskriteeriumid / *Cement - Part 1: Composition, specifications and conformity criteria for common cements*	Märkus 3	31.1.2008
EN 494:2004+A3:2007 Kiudtsemendist profiiltahvlid ja nende liitekohad. Tootespetsifikaat ja katsemeetodid (KONSOLIDEERITUD TEKST) / *Fibre-cement profiled sheets and fittings - Product specification and test methods (CONSOLIDATED TEXT)*	EN 494:2004	Kehtivuse lõppkuupäev (30.9.2007)
EN 877:1999 EN 877:1999/A1:2006 Malmtorud ja nende fassoonosad hoonete heitvete kanaliseerimiseks. Nõuded, katsemeetodid ja kvaliteeditagamine / *Cast iron pipes and fittings, their joints and accessories for the evacuation of water from buildings - Requirements, test methods and quality assurance*	- Märkus 3	31.7.2008
EN 997:2003/A1:2006 Hüdrolukuga WC potid ja seadmed / *WC pans and WC suites with integral trap*	Märkus 3	30.9.2008
EN 1317-5:2007 Teepiirdesüsteemid. Osa 5: Toodetele esitatavad nõuded ja sõidukite turvasüsteemide vastavushindamine / *Road restraint systems - Part 5: Product requirements and evaluation of conformity for vehicle restraint systems*	EN 12004:2001	31.5.2009
EN 12004:2007** Plaatimissegud ja -liimid. Nõuded, vastavushindamine, liigitus ja tähistus / *Adhesives for tiles - Requirements, evaluation of conformity, classification and designation*	-	
EN 12271:2006 Pindamiskillustik. Nõuded / *Surface dressing - Requirements*	-	

EN 12794:2005+A1:2007 Betoonvalmistooted. Vundamendivaiad KONSOLIDEERITUD TEKST / *Precast concrete products - Foundation piles CONSOLIDATED TEXT*	EN 12794:2005	30.11.2007
EN 13063-1:2005+A1:2007 Korstnad. Savi/keraamilise sisevoodriga korstnasüsteemid. Osa 1: Nõuded ja katsemeetodid tahmapõlengukindlusele KONSOLIDEERITUD TEKST / *Chimneys - System chimneys with clay/ceramic flue liners - Part 1: Requirements and test methods for sootfire resistance CONSOLIDATED TEXT*	EN 13063-1:2005	30.4.2009
EN 13063-2:2005+A1:2007 Korstnad. Savi/keraamilise sisevoodriga korstnasüsteemid. Osa 2: Nõuded ja katsemeetodid märgade töötingimuste puhul KONSOLIDEERITUD TEKST / *Chimneys - System chimneys with clay/ceramic flue liners - Part 2: Requirements and test methods under wet conditions CONSOLIDATED TEXT*	EN 13063-2:2005	30.4.2009
EN 13063-3:2007 Korstnad. Savi/keraamilise sisevoodriga korstnasüsteemid. Osa 3: Õhulõõriga korstnasüsteemidele esitatavad nõuded ja katsemeetodid / *Chimneys - System chimneys with clay/ceramic flue liners - Part 3: Requirements and test methods for air flue system chimneys*	-	
EN 13224:2004+A1:2007 Betoonvalmistooted. Ribipaneelid KONSOLIDEERITUD TEKST / *Precast concrete products - Ribbed floor elements CONSOLIDATED TEXT*	EN 13224	31.12.2007
EN 13407:2006 Seinale kinnitatavad urinaalid. Funktsionaalsed nõuded ja katsemeetodid / *Wall-hung urinals - Functional requirements and test methods*	-	
EN 13491:2004/A1:2006 Geosünteetilised barjäärid. Tunnelite ja maaluste ehitiste ehitamisel kasutatavalt vedelikbarjäärilt nõutavad omadused / *Geosynthetic barriers - Characteristics required for use as a fluid barrier in the construction of tunnels and underground structures*	Märkus 3	Kehtivuse lõppkuupäev (28.2.2007)
EN 13707:2004/A1:2006 Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks. Määratlused ja omadused / *Flexible sheets for waterproofing - Reinforced bitumen sheets for roof waterproofing - Definitions and characteristics*	Märkus 3	Kehtivuse lõppkuupäev (31.5.2007)
EN 13915:2007 Tööstuslikult valmistatud kipsplaadist paneelid kärgkartongist südamikuga. Määratlused, nõuded ja katsemeetodid / *Prefabricated gypsum plasterboard panels with a cellular paperboard core - Definitions, requirements and test methods*	-	
EN 13964:2004/A1:2006 Ripplaed. Nõuded ja katsemeetodid / *Suspended ceilings - Requirements and test methods*	Märkus 3	31.8.2008

EN 13967:2004/A1:2006 Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist niiskuskindlad isolatsioonimaterjalid, kaasa arvatud kummist ja plastmaterjalist keldrite hüdroisolatsioonimaterjalid. Definitsioonid ja omadused / *Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet - Definitions and characteristics*	Märkus 3	Kehtivuse lõppkuupäev (31.5.2007)
EN 13969:2004/A1:2006 Elastsed niiskusisolatsioonimaterjalid. Bituumenist niiskuskindlad membraanid, kaasa arvatud kummist ja plastikust vundamendi hüdroisolatsioonimaterjalid. Definitsioonid ja omadused / *Flexible sheets for waterproofing - Bitumen damp proof sheets including bitumen basement tanking sheets - Definitions and characteristics*	Märkus 3	Kehtivuse lõppkuupäev (31.5.2007)
EN 13970:2004/A1:2006 Elastsed niiskusisolatsioonimaterjalid. Bituumenist aurutõkkematerjalid. Definitsioonid ja omadused / *Flexible sheets for waterproofing - Bitumen water vapour control layers - Definitions and characteristics*	Märkus 3	Kehtivuse lõppkuupäev (31.5.2007)
EN 13984:2004/A1:2006 Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist aurutõkkematerjalid. Definitsioonid ja omadused / *Flexible sheets for waterproofing - Plastic and rubber vapour control layers - Definitions and characteristics*	Märkus 3	Kehtivuse lõppkuupäev (31.5.2007)
EN 14411:2006 Keraamilised plaadid. Määratlused, liigitus, omadused ja märgistus (ISO 13006:1998, modified) / *Ceramic tiles - Definitions, classification, characteristics and marking*	EN 14411:2003	Kehtivuse lõppkuupäev (30.6.2007)
EN 14528:2007 Bideed. Funktsionaalsed nõuded ja katsemeetodid / *Bidets - Functional requirements and test methods*	EN 14528:2005	31.1.2009
EN 14680:2006 Gravitatsiooniliste termoplastist torustikega kasutatavad liimained. Spetsifikatsioon / *Adhesives for non-pressure thermoplastic piping systems - Specifications*	-	
EN 14688:2006 Sanitaarseadmed. Valamud. Funktsionaalsed nõuded ja katsemeetodid / *Sanitary appliances - Wash basins - Functional requirements and test methods*		
EN 14800:2007 Laineplekist turvavoolikute koostekomplektid gaasilistel kütustel töötavate kodumajapidamisseadmetega ühendamiseks / *Corrugated safety metal hose assemblies for the connection of domestic appliances using gaseous fuels*	-	
EN 14814:2007 Liimained surve all olevate termoplastsete vedelike transportimise torustikele. Spetsifikatsioonid / *Adhesives for thermoplastic piping systems for fluids under pressure - Specifications*	-	
EN 14843:2007 Betoonvalmistooted. Trepid / *Precast concrete products - Stairs*	-	

EN 14933:2007 Kergtäite- ja isolatsioonitooted rajatistes kasutamiseks. Tehases valmistatud vahtpolüstüreenist (EPS) tooted. Tehnilised nõuded / *Thermal insulation and light weight fill products for civil engineering applications - Factory made products of expanded polystyrene (EPS) - Specification*		
EN 14934:2007 Soojusisolatsioon maanteede ja raudteede ja teetammide täiteks. Tehases toodetud pressitud vahtpolüstüroolist (XPS) tooted. Spetsifikatsioon / *Thermal insulation of road and railways and embankment filling - Factory made products of extruded polystyrene foam (XPS) - Specification*		
EN 14964:2006 Katusekattetooted järgatud paigaldamiseks ja seinavooderdustooted. Järgatud katusekatte jäigad aluskihid. Määratlused ja omadused / *Rigid underlays for discontinuous roofing - Definitions and characteristics*		
EN 14989-1:2007 Korstnad. Ruumides asuvate kütteseadmete metallist korstnatele ja erinevast materjalist õhutusseadmetele esitatavad nõuded ja katsemeetodid. Osa 1: Vertikaalsed õhutusseadmed/õhulõõrid C6-tüüpi seadmetele / *Chimneys - Requirements and test methods for metal chimneys and material independent air supply ducts for roomsealed heating applications - Part 1: Vertical air/flue terminals for C6-type appliances*		
EN 14991:2007 Betoonvalmistooted. Vundamendielemendid / *Precast concrete products - Foundation elements*		
EN 14992:2007 Betoonvalmistooted. Seinaelemendid / *Precast concrete products - Wall elements*		
EN 15048-1:2007 Mitte-eelkoormatavad ehituslikud kinnitusmehhanismid. Osa 1: Üldnõuded / *Non-preloaded structural bolting assemblies - Part 1: General requirements*		
EN 15050:2007 Betoonvalmistooted. Sillaelemendid / *Precast concrete products - Bridge elements*		
EN 15167-1:2006 Peenestatud granuleeritud kõrgahjuräbu kasutamiseks betoonis ja mördis. Osa 1: Määratlused, spetsifikatsioon ja vastavuskriteeriumid / *Ground granulated blast furnace slag for use in concrete, mortar and grout - Part 1: Definitions, specifications and conformity criteria*		
EN 15250:2007 Tahkel kütusel töötavad aeglaselt kuumust eraldavad seadmed. Nõuded ja katsemeetodid / *Slow heat release appliances fired by solid fuel - Requirements and test methods*		

Märkus 1

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

Märkus 3

Muudatuste puhul on viitestandard EN CCCCC:AAAA, vajaduse korral selle varasemad muudatused ja osutatud uus muudatus. Asendatav standard (veerg 2) koosneb seega standardist EN CCCCC:AAAA ja vajaduse korral selle varasematest muudatustest, kuid ei hõlma osutatud uut muudatust. Osutatud kuupäeval kaotab kehtivuse asendatava standardi järgimisest tulenev vastavuseeldus direktiivi oluliste nõuetega.

WTO SEKRETARIAADILT SAABUNUD TEATISED

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

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/COL/150 31. oktoober 2007	KOLUMBIA	kõik kaubandus-partnerid	krevetisööt	loomatervis	60 päeva
G/SPS/N/HND/15 3. detsember 2007	HONDURAS	kõik riigid	veterinaartooted	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/HND/16 3. detsember 2007	HONDURAS	kõik riigid	väetised	taimekaitse	60 päeva
G/SPS/N/HND/18 3. detsember 2007	HONDURAS	kõik riigid	linnulihast tooted	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/HND/19 3. detsember 2007	HONDURAS	kõik riigid	kalandus	toiduohutus/ loomatervis	60 päeva

G/SPS/N/HND/20 3. detsember 2007	HONDURAS	kõik riigid	piim ja piimatooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/HND/21 3. detsember 2007	HONDURAS	kõik riigid	linnulihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/HND/22 3. detsember 2007	HONDURAS	kõik riigid	kalandus	toiduohutus/ loomatervis	60 päeva
G/SPS/N/HND/23 3. detsember 2007	HONDURAS	kõik riigid	veised	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ terrtooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/27 4. detsember 2007	HONDURAS	kõik riigid	pestitsiidid	toiduohutus/ taimekaitse/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/28 4. detsember 2007	HONDURAS	kõik riigid	taimetooted	toiduohutus/ taimekaitse/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/29 4. detsember 2007	HONDURAS	kõik riigid	loomsed tooted	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/KOR/266 4. detsember 2007	KOREA VABARIIK	kõik riigid	kariloomad	loomatervis	60 päeva
G/SPS/N/TPKM/119 4. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik riigid	kari- ja metsloomad	loomatervis	31. jaanuar 2008

G/SPS/N/NZL/389 5. detsember 2007	UUS MEREMAA	kõik riigid	kalatooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ terrtooriumi kaitsmine kahjurite eest	-
G/SPS/N/NZL/390 5. detsember 2007	UUS MEREMAA	Austraalia	töödeldud linnuliha	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ terrtooriumi kaitsmine kahjurite eest	28. jaanuar 2008
G/SPS/N/TPKM/120 5. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik riigid	Magneesium silikaat (sünteetiline)	toiduohutus	20. jaanuar 2008
G/SPS/N/USA/ 1740, 1741 5. detsember 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/CAN/308 7. detsember 2007	KANADA	-	Glucoamylase ensüüm (ICS: 67.160.20, 67.220)	toiduohutus	14. veebruar 2008
G/SPS/N/CAN/309 7. detsember 2007	KANADA	-	Maltogenic amylase enzyme (ICS: 67.220.20)	toiduohutus	14. veebruar 2008
G/SPS/N/JPN/199 10. detsember 2007	JAAPAN	kõik riigid	toidulisandid (magneesium-hüdroksiid and hüpoklorithape)	toiduohutus	60 päeva
G/SPS/N/JPN/200 10. detsember 2007	JAAPAN	kõik riigid	krevette/vähke ja krabisid sisaldada võiv töödeldud toit	toiduohutus	60 päeva
G/SPS/N/USA/1742 10. detsember 2007	USA	kõik kaubandus-partnerid	UV-kiirgus toiduainete-tööstuses	toiduohutus	-

G/SPS/N/USA/1743 10. detsember 2007	USA	kõik kaubandus-partnerid	õunad, pirnid, kirsid ja oliivid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/JPN/201 11. detsember 2007	JAAPAN	kõik riigid	liha (HS: 02.01, 02.02, 02.03, 02.04, 02.05, 02.06, 02.07, 02.08 ja 02.09) kala ja koorikloomad (HS: 03.02, 03.03, 03.04, 03.06 and 03.07) piimatooted (HS: 04.01) söödavad juurviljad, juured ja mugulad (HS: 07.01, 07.02, 07.03, 07.04, 07.05, 07.06, 07.07, 07.08, 07.09, 07.10, 07.13 ja 07.14) söödavad puuviljad ja pähklid, tsitruseliste ja meloni koor (HS: 08.01, 08.02, 08.03, 08.04, 08.05, 08.06, 08.07, 08.08, 08.09, 08.10, 08.11 ja 08.14) kohvi, tee, mate ja vürtsid (HS: 09.02, 09.03, 09.04, 09.05, 09.06, 09.07, 09.08, 09.09 ja 09.10) teravili (HS: 10.01, 10.04, 10.05, 10.06, 10.07 and 10.08) õliviljad ja -seemned (HS: 12.01, 12.02, 12.07, 12.10, 12.11, 12.12 ja 12.14)	toiduohutus	60 päeva

G/SPS/N/KOR/267 11. detsember 2007	KOREA VABARIIK	kõik kaubandus-partnerid	loomsed tooted	toiduohutus	60 päeva
G/SPS/N/BRA/357 12. detsember 2007	BRASIILIA	kõik riigid	puuvill (HS 52)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/358 12. detsember 2007	BRASIILIA	kõik riigid	kohvipuu võrsed (HS 060290)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/359 12. detsember 2007	BRASIILIA	kõik riigid	magustajad	toiduohutus	-
G/SPS/N/BRA/360 12. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid	toiduohutus	-
G/SPS/N/BRA/ 361, 362 12. detsember 2007	BRASIILIA	kõik riigid	toidu lisaained	toiduohutus	-
G/SPS/N/BRA/363 12. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid ubadel	toiduohutus	-
G/SPS/N/BRA/ 364, 365 12. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid kohvis	toiduohutus	-
G/SPS/N/BRA/366 12. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid erinevatel taimedel	toiduohutus	-
G/SPS/N/BRA/367 12. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid arbuusil	toiduohutus	-
G/SPS/N/BRA/368 12. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid puuvilla-seemnetel, kartulil, ubadel ja melonil	toiduohutus	-
G/SPS/N/KOR/268 12. detsember 2007	KOREA VABARIIK	kõik riigid	toiduained	toiduohutus	60 päeva
G/SPS/N/ALB/38 13. detsember 2007	ALBAANIA	Poola, Mazowieckie piirkond	eluslinnud (kodu- ja metslinnud), ühepäevased linnud, dekoratiivlinnud, munad, paljundus-materjal, linnuliha	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/39 13. detsember 2007	ALBAANIA	Rumeenia, Tulcea maakond	eluslinnud (kodu- ja metslinnud), ühepäevased linnud, dekoratiivlinnud, munad, paljundus-materjal, linnuliha	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-

G/SPS/N/ALB/40 13. detsember 2007	ALBAANIA	Tšehhi, Karlovarscy piirkond	veised	loomatervis	-
G/SPS/N/ALB/41 13. detsember 2007	ALBAANIA	Prantsusmaa, Atlandi-Pürenee piirkond	veised	loomatervis	-
G/SPS/N/ALB/42 13. detsember 2007	ALBAANIA	Venemaa, Moskovskaya oblast	sead ja sealihast tooted	loomatervis	-
G/SPS/N/ALB/43 13. detsember 2007	ALBAANIA	Ecuador, Guayas piirkond	veised, sead, lambad ja kitsed	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/BRA/369 13. detsember 2007	BRASIILIA	kõik riigid	hapupiimatooted HS 0403	toiduohutus	-
G/SPS/N/BRA/370 13. detsember 2007	BRASIILIA	kõik riigid	laboratooriumid	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/BRA/371 13. detsember 2007	BRASIILIA	kõik riigid	sinihallitusjuust HS: 0406.40	toiduohutus	-
G/SPS/N/BRA/372 13. detsember 2007	BRASIILIA	kõik kaubandus-partnerid	uba ja harilik lehmahernes (*Phaseolus vulgaris* L. ja *Vigna unguiculata* (L) Walp.) HS: 0713.3	toiduohutus	-
G/SPS/N/BRA/373 14. detsember 2007	BRASIILIA	kõik riigid	veised (HS-4) 0102 ja 0106	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/BRA/374 14. detsember 2007	BRASIILIA	kõik riigid	õunamähkuri *Cydia pomonella* hävitamine	taimekaitse	-
G/SPS/N/BRA/375 14. detsember 2007	BRASIILIA	kõik riigid	riis (*Oryza sativa* L.) HS: 1006	toiduohutus	31. jaanuar 2008

G/SPS/N/BRA/376 14. detsember 2007	BRASIILIA	kaubandus-partnerid	loomad ja taimed	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/KOR/269 14. detsember 2007	KOREA VABARIIK	kõik riigid	imetajad, linnud ja nendest tooted	loomatervis	4. veebruar 2008
G/SPS/N/USA/1744 14. detsember 2007	USA	kõik kaubandus-partnerid	till, sinep, kartul, rapsiõli	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/	4. veebruar 2008
G/SPS/N/BRA/377 17. detsember 2007	BRASIILIA	kõik riigid	pestitsiidid melonil	toiduohutus	-
G/SPS/N/NOR/25 17. detsember 2007	NORRA	kõik riigid	Tamme äkksurma *Phytophthora ramorum* edasikandvad taimed ja puud	taimekaitse	-
G/SPS/N/OMN/25 17. detsember 2007	OMAAN	kõik riigid	elusloomad ja loomsed tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/TPKM/121 17. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik riigid	Steviol glükosiid	toiduohutus	30. jaanuar 2008
G/SPS/N/TPKM/122 17. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik kaubandus-partnerid	taimed ja taimsed tooted	taimekaitse	12. märts 2008

G/SPS/N/TPKM/123 17. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	Austraalia	*Actinidia deliciosa*, *Citrus limonia*, *Citrus paradisii*, *Citrus reticulate*, *Citrus reticulata* x *C. paradisii*, *Citrus reticulata* x *C. sinensis*, *Citrus sinensis*, *Persea Americana*, *Vaccinum corymbosum*, *Vitis vinifera* viljad ja beetlipähkel (*Areca catechu*)	taimekaitse	-
G/SPS/N/TPKM/124 17. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik kaubandus-partnerid	puidust pakkematerjal	taimekaitse	12. veebruar 2008
G/SPS/N/PRY/16 20. detsember 2007	PARAGUAI	kõik riigid	taimsed tooted	taimekaitse	-
G/SPS/N/USA/1745 20. detsember 2007	USA	kõik riigid	lammaste ja kitsede paljundusmaterjal	loomatervis	-
G/SPS/N/USA/1746 20. detsember 2007	USA	kõik riigid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	11. veebruar 2007
G/SPS/N/AUS/ 219, 220 21. detsember 2007	AUSTRAALIA	kõik riigid	toit	toiduohutus	15. veebruar 2008
G/SPS/N/CHL/269 21. detsember 2007	TŠIILI	Lima, Peru	värsked juurviljad ja ravimtaimed	taimekaitse	29. jaanuar 2008
G/SPS/N/USA/1747 21. detsember 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	11. märts 2008
G/SPS/N/COL/151 21. detsember 2007	KOLUMBIA	Kanada Saskatchewani provints	värske linnuliha, eluslinnud, munad	loomatervis	-

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/MEX/129 26. november 2007	MEHHIKO	ohtlikud ained, materjalid ja jäätmed	ohutus	-
G/TBT/N/SLV/112 26. november 2007	SLOVEENIA	luminofoorlambid (ICS: 29.140.30).	keskkonnakaitse ja energia säästmine	60 päeva
G/TBT/N/FRA/73 30. november 2007	PRANTSUSMAA	tulekustutussüsteemid	nõuete ühtlustamine	veebruar 2008
G/TBT/N/JPN/232 3. detsember 2007	JAAPAN	gaasplahvatusohtlike keskkondade elektriseadmed	vastavus IEC standarditega	60 päeva
G/TBT/N/DNK/73 4. detsember 2007	TAANI	uued tarkvaralahendused	kokkulepe standardite kasutamiseks avalikus sektoris	-
G/TBT/N/EEC/170 4. detsember 2007	EUROOPA ÜHENDUSED	sigaretid	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/OMN/26 4. detsember 2007	OMAAN	mikrolaineahjud	ohutusnõuded	60 päeva
G/TBT/N/CAN/222 7. detsember 2007	KANADA	raadiosideseadmed (ICS: 33.060)	võrgu kaitse	30. märts 2008
G/TBT/N/JPN/233 7. detsember 2007	JAAPAN	laste mänguasjad	ohutus	60 päeva
G/TBT/N/JPN/234 7. detsember 2007	JAAPAN	veterinaarvaktsiinid (HS: 3002.30)	kvaliteedikontroll	60 päeva
G/TBT/N/JPN/235 7. detsember 2007	JAAPAN	puit	ohutus	60 päeva
G/TBT/N/KWT/8 7. detsember 2007	KUVEIT	mänguasjad	ohutus	veebruar 2008
G/TBT/N/NLD/79 7. detsember 2007	HOLLAND	lastevoodid ja mänguaedikud	nõuded	-
G/TBT/N/TPKM/54 7. detsember 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	elavhõbeda-termomeeter	keskkonnakaitse ja jäätmete vähendamine	60 päeva
G/TBT/N/ALB/24 10. detsember 2007	ALBAANIA	meditsiiniseadmed	nõuded	60 päeva
G/TBT/N/AUS/59 10. detsember 2007	AUSTRAALIA	mesi	nõuded	8. veebruar 2008
G/TBT/N/AUS/60 10. detsember 2007	AUSTRAALIA	mootorsõidukid	tehnilised nõuded	-
G/TBT/N/CHE/95 10. detsember 2007	ŠVEITS	diiselmootoriga sõidukid ja ehitusplatsidel kasutatavad seadmed ja paigaldised	inimeste tervise kaitse	10. veebruar 2008

G/TBT/N/EST/3 10. detsember 2007	EESTI	tubakatoodete märgistamine	muudetakse tubakatoodete maksumärgi kujundust ja täiendatakse tubakatoodete maksumärkide liike, sätestades sigarettides kasutatavale suitsetamis-tubakale muust suitsetamistubakast eraldi maksumärk	60 päeva
G/TBT/N/ISR/190 10. detsember 2007	IISRAEL	tsement (ICS: 91.100.010; HS: 25.23)	kasutajamugavus	60 päeva
G/TBT/N/JPN/236 10. detsember 2007	JAAPAN	ravimid (HS: 30)	nõuded	20. jaanuar 2007
G/TBT/N/USA/317 10. detsember 2007	USA	koolibussid (HS: 8703, 8705; ICS: 43.080, 43.040 13.20)	inimeste elude kaitse	22. jaanuar 2008
G/TBT/N/USA/318 10. detsember 2007	USA	toidu märgistamine (HS: 15) (ICS: 67.040, 67.120, 67.200)	inimeste elu ja tervise kaitse	1. veebruar 2008
G/TBT/N/USA/319 10. detsember 2007	USA	ravimid (HS: 30; ICS: 11.120, 71.020)	inimeste elu ja tervise kaitse	19. veebruar 2008
G/TBT/N/USA/320 10. detsember 2007	USA	koolibussid (HS: 8702; ICS: 43)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/321 10. detsember 2007	USA	laevamootorid (HS: 8408.10) (ICS: 13.040, 47.020)	keskkonnakaitse	19. veebruar 2008
G/TBT/N/BHR/10 11. detsember 2007	BAHREIN	polüetüleenist (PE) kotid toidu pakkimiseks (HS: 63 05 33 00)	tarbijakaitse	Jaanuar 2008
G/TBT/N/EEC/171 13. detsember 2007	EUROOPA ÜHENDUSED	lõhkeained (HS: 3601, 3602, 3603)	nõuded	60 päeva
G/TBT/N/USA/322 13. detsember 2007	USA	lastele mõeldud tooted: kommid, ehted, mänguasjad, pakendid (HS: 78, 7117, 1704.10-90) (ICS: 39.060, 77.120, 77.150, 97.200, 67.180)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/323 13. detsember 2007	USA	tulirelvad (HS: 9303) (ICS: 13.310, 95.020)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/324 13. detsember 2007	USA	inimveri (HS: 3002) (ICS: 11)	inimeste elu ja tervise kaitse	6. veebruar 2008

G/TBT/N/USA/325 13. detsember 2007	USA	avokaadod (HS: 0804, ICS: 67.080)	tarbijakaitse	8. veebruar 2008
G/TBT/N/BHR/11 14. detsember 2007	BAHREIN	madalpingelised elektriseadmed	ohutus	20. jaanuar 2008
G/TBT/N/BHR/12 14. detsember 2007	BAHREIN	kurkum (HS: 09 10 30 00)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/13 14. detsember 2007	BAHREIN	šokolaad	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/14 14. detsember 2007	BAHREIN	antioksüdandid, mille kasutamine toidus on lubatud	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/15 14. detsember 2007	BAHREIN	pudelivesi (HS: 22 01 90 90)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/16 14. detsember 2007	BAHREIN	külmutatud jaanalinnuliha (HS: 02 07 36 00)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/17 14. detsember 2007	BAHREIN	nõuded toidu transportimisel	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/18 14. detsember 2007	BAHREIN	pasta (HS: 08 04 10 90)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/19 14. detsember 2007	BAHREIN	külmutatud friikartulid (HS: 19 05 90 80)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/20 14. detsember 2007	BAHREIN	ingver (HS: 09 10 10 00)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/21 14. detsember 2007	BAHREIN	juhised/info toiteväärtuse kohta	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/22 14. detsember 2007	BAHREIN	mesi (HS: 04 09 00 00)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/23 14. detsember 2007	BAHREIN	tee (ICS: 67.020)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/24 14. detsember 2007	BAHREIN	pähklid	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/25 14. detsember 2007	BAHREIN	jahu (HS: 11 02 90 50)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/26 14. detsember 2007	BAHREIN	marineeritud kurgid (HS: 20 01 90 14)	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/27 14. detsember 2007	BAHREIN	töödeldud loomarasv	tarbijakaitse	veebruar 2008
G/TBT/N/BHR/28 14. detsember 2007	BAHREIN	sool (HS: 25 01 00 10)	tarbijakaitse	jaanuar 2008
G/TBT/N/BHR/29 14. detsember 2007	BAHREIN	friikartulid (HS: 19 05 90 80)	tarbijakaitse	jaanuar 2008
G/TBT/N/MEX/130 14. detsember 2007	MEHHIKO	lemmikloomad ja neile mõeldud teenused	nõuded	5. veebruar 2008
G/TBT/N/MEX/131 14. detsember 2007	MEHHIKO	torud	nõuded	-
G/TBT/N/MEX/132 14. detsember 2007	MEHHIKO	mootorpumbad	vastavushindamis-protseduurid	-
G/TBT/N/THA/ 250 - 252 14. detsember 2007	TAI	raadiosideseadmed (ICS: 33.060; HS: 8526)	ohutus	60 päeva

G/TBT/N/THA/253 14. detsember 2007	TAI	kinnispakis tooted (HS: 1006, 0201, 0202, 0203, 0204, 0401, 0402, 0404, 0405, 0904, 1902, 1805, 1806, 1701, 3816, 3401, 3402, 3306, 3305, 3814, 3215, 3102, 3103, 3104, 3605, 7415, 4814, 3406, ICS: 67, 65.120, 87.040, 87.080, 65.080, 91.100.10, 75, 71.100.70, 85.060, 21.060.50)	tarbijakaitse	60 päeva
G/TBT/N/THA/254 14. detsember 2007	TAI	tubakas ja tubakatooted (ICS: 65.160 HS: 2402)	tervisekaitse	60 päeva
G/TBT/N/ALB/25 18. detsember 2007	ALBAANIA	jodeeritud sool	nõuded	60 päeva
G/TBT/N/CHL/67 18. detsember 2007	TŠIILI	liha	inimeste tervise kaitse ja tarbijainfo	15. veebruar 2008
G/TBT/N/CHL/68 18. detsember 2007	TŠIILI	luminofoorlambid	tarbijainfo	15. veebruar 2008
G/TBT/N/CHN/325 18. detsember 2007	HIINA	hambapasta	inimeste tervise kaitse	60 päeva
G/TBT/N/CHN/326 18. detsember 2007	HIINA	hambapastas kasutatavad niisutavad ained: glütseriin ja polüetüleenglükool	ohutus ja inimeste tervis	60 päeva
G/TBT/N/CHN/327 18. detsember 2007	HIINA	hambapastas kasutatavad toormaterjalid	ohutus	60 päeva
G/TBT/N/CHN/328 18. detsember 2007	HIINA	nisu (ICS: 67.060)	turu reguleerimine ja tarbijakaitse	-
G/TBT/N/KEN/115 18. detsember 2007	KEENIA	tekid (HS: 630.190; ICS: 59.060)	tarbijainfo ja ohutus	60 päeva
G/TBT/N/KWT/9 18. detsember 2007	KUVEIT	madalpingelised elektriseadmed	ohutus	17. veebruar 2008
G/TBT/N/PHL/92 18. detsember 2007	FILIPIINID	tooted/teenused	tarbijakaitse ja ohutus	12. veebruar 2008
G/TBT/N/BRA/260 20. detsember 2007	BRASIILIA	ravimite pakendamine	tarbijate tervise kaitse ja pimedatele parema juurdepääsu tagamine	-
G/TBT/N/BRA/261 20. detsember 2007	BRASIILIA	radiofarmpreparaadid	tarbijate tervise kaitse	-
G/TBT/N/BRA/ 262, 263 20. detsember 2007	BRASIILIA	meditsiinilised gaasid	tervisekaitse	-
G/TBT/N/BRA/264 20. detsember 2007	BRASIILIA	riis *(Oryza sativa* L.) (HS: 1006)	tervisekaitse	31. jaanuar 2008
G/TBT/N/BRA/265 20. detsember 2007	BRASIILIA	formaldehüüd	tervisekaitse	23. jaanuar 2008

G/TBT/N/CRI/71 20. detsember 2007	COSTA RICA	biomeditsiiniline seadmestik ja materjalid (ICS) code 67.080	inimeste tervise kaitse	60 päeva
G/TBT/N/EEC/172 20. detsember 2007	EUROOPA ÜHENDUSED	vesiniku jõul liikuvad M and N kategooria sõidukid (Direktiiv 2007/46/EÜ)	keskkonna-sõbralikumate sõidukite tootmise edendamine	60 päeva
G/TBT/N/JPN/237 20. detsember 2007	JAAPAN	väetised (HS: 31)	muudatused seadusandluses	60 päeva
G/TBT/N/KEN/116 20. detsember 2007	KEENIA	kootud kangad (HS: 5111; ICS: 59.060)	tarbijainfo	60 päeva
G/TBT/N/USA/326 20. detsember 2007	USA	võrevoodid ja teised lastele mõeldud tooted (HS: 9403.50, 94-2(b)) (ICS: 97.140, 97.190)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/327 20. detsember 2007	USA	diislikütus (HS: 2710.11, 27-US3) (ICS: 75.160)	keskkonnakaitse	-
G/TBT/N/USA/328 20. detsember 2007	USA	raadiosagedustuvastus (RFID) (ICS: 33.060)	tarbijakaitse	-
G/TBT/N/USA/329 20. detsember 2007	USA	pesumasinad, külmkapid, sügavkülmikud, konditsioneerid ja kütteseadmed (HS: 8418, 8415, 8450) (ICS: 97.060, 97.100, 979.130, 23. 120)	keskkonnakaitse	-
G/TBT/N/USA/310 20. detsember 2007	USA	sigaretid (HS: 24-US3, 2402.20) (ICS: 65.160, 13.220)	tarbijaohutus	-
G/TBT/N/ARM/60 21. detsember 2007	ARMEENIA	gaasiseadmed	tehnilised nõuded	20. veebruar 2008
G/TBT/N/ARM/61 21. detsember 2007	ARMEENIA	trafod	ohutusnõuded	20. veebruar 2008
G/TBT/N/ARM/62 21. detsember 2007	ARMEENIA	generaatorid	ohutusnõuded	20. veebruar 2008
G/TBT/N/EEC/173 21. detsember 2007	EUROOPA ÜHENDUSED	aerosoolballoonid	tarbijaohutus	60 päeva
G/TBT/N/HND/48 21. detsember 2007	HONDURAS	taimetooted	inimeste tervise kaitse ja keskkonnakaitse	60 päeva
G/TBT/N/HND/50 21. detsember 2007	HONDURAS	veterinaarravimid	inimeste ja loomade tervise kaitse, keskkonnakaitse	60 päeva
G/TBT/N/HND/53 21. detsember 2007	HONDURAS	väetised	keskkonnakaitse	60 päeva
G/TBT/N/HND/54 21. detsember 2007	HONDURAS	pestitsiidid	inimeste tervise kaitse ja keskkonnakaitse	60 päeva

G/TBT/N/MNG/ 2, 3 21. detsember 2007	MONGOOLIA	seadus standardimise ja vastavushindamise kohta	nimekiri kohustuslikule sertifitseerimisele kuuluvate toodete kohta, inimeste tervise kaitse ja keskkonnakaitse	-
G/TBT/N/PHL/ 93, 94 21. detsember 2007	FILIPIINID	toodete regsitreerimine	tarbijakaitse ja ohutus	25. veebruar 2008

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 inglis-keelsetena 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 käsitlusalaga kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.

2. Eesti algupäraste standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda ning neid osta Eesti Standardikeskuse klienditeeninduses standard@evs.ee

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

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

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

ICS PÕHIRÜHMAD

ICS Nimetus

01 Üldküsimused. Terminoloogia. Standardimine. Dokumentatsioon
03 Teenused. Ettevõtte organiseerimine, juhtimine ja kvaliteet. Haldus. Transport. Sotsioloogia
07 Matemaatika. Loodusteadused
11 Tervisehooldus
13 Keskkonna- ja tervisekaitse. Ohutus
17 Metroloogia ja mõõtmine. Füüsikalised nähtused
19 Katsetamine
21 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. Juveelitooted
43 Maanteesõidukite ehitus
45 Raudteetehnika
47 Laevaehitus ja mereehitised
49 Lennundus ja kosmosetehnika
53 Tõste- ja teisaldusseadmed
55 Pakendamine ja kaupade jaotussüsteemid
59 Tekstiili- ja nahatehnoloogia
61 Rõivatööstus
65 Põllumajandus
67 Toiduainete tehnoloogia
71 Keemiline tehnoloogia
73 Mäendus ja maavarad
75 Nafta ja naftatehnoloogia
77 Metallurgia
79 Puidutehnoloogia
81 Klaasi- ja keraamikatööstus
83 Kummi- ja plastitööstus
85 Paberitehnoloogia
87 Värvide ja värvainete tööstus
91 Ehitusmaterjalid ja ehitus
93 Rajatised
95 Sõjatehnika
97 Olme. Meelelahutus. Sport
99 Muud

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

EVS-EN 14511-1:2007

Hind 113,00

Identne EN 14511-1:2007

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 1: Terminid ja määratlused

This part of EN 14511 specifies the terms and definitions for the rating and performance of air and water cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and/or cooling. This European Standard does not specifically apply to heat pumps for sanitary hot water, although certain definitions can be applied to these. This European Standard applies to factory-made units that can be ducted. This standard applies to factory-made liquid chilling packages with integral condensers or for use with remote condensers. This standard applies to factory-made units of either fixed capacity or variable capacity by any means. Packaged units, single split and multisplit systems are covered by this standard. Single duct and double duct units are covered by the standard. In the case of units consisting of several parts, this standard applies only to those designed and supplied as a complete package, except for liquid chilling packages with remote condenser. This standard is primarily intended for water and brine chilling packages but can be used for other liquid subject to agreement. This standard applies to air-to-air air conditioners which evaporate the condensate on the condenser side. The units having their condenser cooled by air and by the evaporation of external additional water are not covered by this standard.

Keel en

Asendab EVS-EN 14511-1:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 14463:2003

Identne CEN/TS 14463:2003

Health informatics - A syntax to represent the content of medical classification systems (ClaML)

The main purpose of this Technical Specification is to support the transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. The Prestandard should therefore be rich enough to uniquely identify and describe the structure and the relevant elements in those systems

Keel en

Asendatud EVS-EN 14463:2007

EVS-EN 14511-1:2004

Identne EN 14511-1:2004

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 1: Terminid ja määratlused

This Part of EN 14511 specifies the terms and definitions for the rating and performance of air and water cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and/or cooling. This European Standard does not specifically apply to heat pumps for sanitary hot water, although certain definitions can be applied to these.

Keel en

Asendab EVS-EN 814-1:1999; EVS-EN 12055:2000; EVS-EN 255-1:1999

Asendatud EVS-EN 14511-1:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN ISO/TS 27687

Identne prCEN ISO/TS 27687:2007

ja identne ISO/TS 27687:2007

Tähtaeg 29.02.2008

Nanotechnologies - Terminology and definitions for nanoparticles

This Technical Specification lists unambiguous terms and definitions related to particles in the field of nanotechnologies. It is intended to facilitate communications between organizations and individuals in industry and those who interact with them.

Keel en

prEN 60196

Identne prEN 60196:2007

ja identne IEC 60196:200X

Tähtaeg 29.02.2008

IEC standard frequencies

The standard frequencies are the frequencies to be adopted for single-phase and three-phase a.c. systems, for installations in ships, for a.c. traction systems, for tools and for aircraft. This standardization is limited to frequencies up to 10 000 Hz (c/s).

Keel en

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

UUED STANDARDID

EVS 18001:2007

Hind 342,00

Identne BS OHSAS 18001:2007

ja identne EVS 18001:2007

Töötervishoiu ja tööohutuse juhtimissüsteemid

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

Keel et,en

Asendab EVS 18001:2006

EVS-ISO/IEC 20000-1:2007

Hind 162,00

ja identne ISO/IEC 20000-1:2005

Infotehnoloogia. Teenuste haldus. Osa 1: Spetsifikatsioon

See osa ISO/IEC 20000 standardist määratleb teenusepakkujale esitatud nõuded kliendile vastuvõetava kvaliteediga hallatud teenuste tarnimiseks oma klientidele. Seda võivad kasutada: a) ettevõtted, mis koostavad pakkumiskutse teenuste sisseostmiseks; b) ettevõtted, mis vajavad ühilduvat lähenemisviisi kõigis tarneahelas asuvate teenusepakkujate poolt; c) teenusepakkujad, et võrdlevalt analüüsida oma IT teenuste haldust; d) ettevõtted iseseisvaks hindamiseks; e) organisatsioon, millel on vaja demonstreerida suutlikkust pakkuda kliendi nõuetele vastavaid teenuseid; ja f) organisatsioon, mille eesmärk on teenust edasi arendada läbi protsesside tulemusliku rakendamise, teenuse seire ja teenuste kvaliteedi juhtimise.

Keel et

EVS-ISO/IEC 20000-2:2007

Hind 221,00

ja identne ISO/IEC 20000-2:2005

Infotehnoloogia. Teenuste haldus. Osa 2: Praktiline tegevusjuhend

Standardi see osa käsitleb IT teenuste haldusprotsesside kvaliteedistandardite tööstuslikku konsensust. Käesolevad teenuste halduse protsessid tarnivad kliendi ärivajadustele vastava parima võimaliku teenuse, mis jääb kokkulepitud resursside piiresse, nt teenuse, mis on professionaalne, kulutasuv ja milles saadakse riskidest aru ning neid hallatakse.

Keel et

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15735

Identne prCEN/TR 15735:2007

Tähtaeg 29.01.2008

Postal services - Quality of service - Distance to access points

This report takes into account the existing systems for measuring access to postal services and the targets that are already in use in member states. To get an understanding of the existing systems regarding population coverage, a questionnaire entitled, “Methodology for the Measurement of Distance to postal Access Points” was circulated to postal operators and postal regulators (see Annex A).

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

KAVANDITE ARVAMUSKÜSITLUS

prCEN ISO/TS 27687

Identne prCEN ISO/TS 27687:2007

ja identne ISO/TS 27687:2007

Tähtaeg 29.02.2008

Nanotechnologies - Terminology and definitions for nanoparticles

This Technical Specification lists unambiguous terms and definitions related to particles in the field of nanotechnologies. It is intended to facilitate communications between organizations and individuals in industry and those who interact with them.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 13731:2007

Hind 171,00

Identne EN 13731:2007

Tõstekottide süsteem kasutamiseks pääste- ja tuletõrjeteenistuses. Ohutus- ja talitlusnõuded

This European Standard specifies requirements for lifting bag systems, where intended operation is inflation by compressed air and used primarily by fire and rescue services. This European Standard applies to lifting bag systems including some or all of the following components: - hose assemblies and couplings; - regulators; - control devices; - pressure indicators; - safety valves; - lifting bags. This European Standard applies to lifting bag systems intended for operation under ambient temperatures between -20 °C and 55 °C.

Keel en

EVS-EN 61157:2007

Hind 199,00

Identne EN 61157:2007

ja identne IEC 61157:2007

Standard means for the reporting of the acoustic output of medical diagnostic ultrasonic equipment

This International Standard is applicable to medical diagnostic ultrasonic equipment. - It provide a set of traceable acoustic parameters describing the acoustic fields - It defines a standard means and format for the reporting of the acoustic output information. - It also describes a reduced dataset recommended for equipment generating low acoustic output levels.

Keel en

Asendab EVS-EN 61157:2002

EVS-EN 61689:2007

Hind 246,00

Identne EN 61689:2007

ja identne IEC 61689:2007

Ultrasonics - Physiotherapy systems - Field specifications and methods of measurement in the frequency range 0,5 MHz to 5 MHz

This International Standard is applicable to ultrasonic equipment designed for physiotherapy consisting of an ultrasonic transducer generating continuous or quasi-continuous wave ultrasonic energy in the frequency range 0,5 MHz to 5 MHz. This standard only relates to ultrasonic physiotherapy equipment employing a single plane unfocused circular transducer per treatment head, producing static beams perpendicular to the face of the treatment head. This standard specifies:– methods of measurement and characterization of the output of ultrasonic physiotherapy equipment based on reference testing methods;– characteristics to be specified by manufacturers of ultrasonic physiotherapy equipment based on reference testing methods;– guidelines for safety of the ultrasonic field generated by ultrasonic physiotherapy equipment;– methods of measurement and characterization of the output of ultrasonic physiotherapy equipment based on routine testing methods;– acceptance criteria for aspects of the output of ultrasonic physiotherapy equipment based on routine testing methods.

Keel en

Asendab EVS-EN 61689:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 14463:2003

Identne CEN/TS 14463:2003

Health informatics - A syntax to represent the content of medical classification systems (ClaML)

The main purpose of this Technical Specification is to support the transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. The Prestandard should therefore be rich enough to uniquely identify and describe the structure and the relevant elements in those systems

Keel en

Asendatud EVS-EN 14463:2007

EVS-EN 61157:2002

Identne EN 61157:1994

ja identne IEC 61157:1992

Requirements for the declaration of the acoustic output of medical diagnostic ultrasonic equipment

Establishes requirements for the declaration of the acoustic output information: 1.to be presented in technical data sheets supplied to prospective purchasers of equipment by manufacturers; 2.to be declared in the accompanying literature/ manual supplied by manufacturers; 3.as background information to be made available on request to interested parties by manufacturers.

Keel en

Asendatud EVS-EN 61157:2007

EVS-EN 61689:2002

Identne EN 61689:1996

ja identne IEC 61689:1996

Ultrasonics - Physiotherapy systems - Performance requirements and methods of measurement in the frequency range 0,5 MHz to 5 MHz

This International Standard is applicable to ultrasonic equipment designed for physiotherapy consisting of an ultrasonic transducer generating continuous or quasi-continuous wave ultrasonic energy in the frequency range 0.5 to 5 MHz. This International Standard only relates to ultrasonic physiotherapy equipment employing a single plane circular transducer per treatment head, producing static beams perpendicular to the face of the treatment head in accordance with present practice.

Keel en

Asendatud EVS-EN 61689:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 60601-2-2

Identne prEN 60601-2-2:2007

ja identne IEC 60601-2-2:200X

Tähtaeg 31.03.2008

Elektrilised meditsiiniseadmed. Osa 2: Erinõuded kõrgsageduse kirurgiliste instrumentide ohutusele

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of HF SURGICAL EQUIPMENT as defined in 201.3.222.

Keel en

Asendab prEN 60601-2-2

prEN 60601-2-44

Identne prEN 60601-2-44:2007

ja identne IEC 60601-2-44:200X

Tähtaeg 29.02.2008

Elektrilised meditsiiniseadmed. Osa 2-44: Erinõuded arvutitomograafia röntgeniseadmestiku ohutusele

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of CT SCANNERS, hereafter also referred to as ME EQUIPMENT. If a clause or subclause is specifically intended to be applicable to ME EQUIPMENT only, or to ME SYSTEMS only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME EQUIPMENT and to ME SYSTEMS, as relevant. HAZARDS inherent in the intended physiological function of ME EQUIPMENT or ME SYSTEMS within the scope of this standard are not covered by specific requirements in this standard except in 7.2.13 and 8.4.1 of the general standard. NOTE See also 4.2 of the General Standard. The scope of this document is limited to head and/or body CT scanners characterised by an enclosure of the x-ray source(s) and imaging detector(s) in a common protective cover in the shape of a torus. It includes safety requirements for the X-RAY GENERATORS used in CT SCANNERS, including those where HIGH VOLTAGE GENERATORS are integrated with an X-RAY TUBE ASSEMBLY. Because the content of IEC 60601-2-32 is now reflected in either the IEC 60601-1 Ed3 or this edition of IEC 60601-2-44, IEC 60601-2-32 shall not apply for CT SCANNERS. Because this document includes safety requirements for the X-RAY GENERATOR, IEC 60601-2-7 shall not apply for computed tomography.

Keel en

Asendab EVS-EN 60601-2-44:2002; EVS-EN 60601-2-44:2002/A1:2003

prEN 62494-1

Identne prEN 62494-1:2007

ja identne IEC 62494-1:200X

Tähtaeg 29.02.2008

Medical electrical equipment - Exposure index of digital X-ray imaging systems -- Part 1: Definition and requirements for general radiography

This International Standard specifies definitions and requirements for the EXPOSURE INDEX of images acquired with DIGITAL X-RAY IMAGING SYSTEMS. This part of the International Standard is applicable to DIGITAL X-RAY IMAGING SYSTEMS used in general radiography for producing PROJECTION X-ray images for general applications, such as, but not exclusively,
• Computed radiography (CR) systems based on stimulable phosphors,
• Flat-panel detector based systems,
• CCD based systems.
Image intensifier based systems and systems for mammographic or dental application are not covered in this first edition. This standard defines the EXPOSURE INDEX only for images generated with a single IRRADIATION event. Images generated from multiple IRRADIATIONS (e.g., tomosynthetic or dualenergy images, multiple views on a single CR plate) are not covered.

Keel en

prEN ISO 8836 rev

Identne prEN ISO 8836:2007

ja identne ISO 8836:2007

Tähtaeg 29.02.2008

Hingamisteedes kasutatavad aspiratsioonikateetrid

Käesolev standard esitab nõuded plastist valmistatud aspiratsioonikateetritele, mis on ette nähtud kasutamiseks hingamisteedest aspireerimisel. Eriotstarbelised aspiratsioonikateetrid on käesoleva standardi reguleerimisalast välja jäetud. Kõvera otsaga aspiratsioonikateetreid (nt. Coude´ kateetrid) ei loeta eriotstarbelisteks ning seega jäävad käesoleva standardi reguleerimisalasse

Keel en

Asendab EVS-EN 1733:2003

prEN ISO 14937 rev

Identne prEN ISO 14937:2007

ja identne ISO/DIS 14937:2007

Tähtaeg 29.02.2008

Tervishoiutoodete steriliseerimine. Üldnõuded steriliseerimisaine iseloomustusele ja meditsiiniseadmete steriliseerimisprotsessi väljatöötamisele, valideerimisele ja tavakontrollile

This International Standard specifies general requirements for the characterization of a sterilizing agent, and for the development, validation, and routine monitoring and control of a sterilization process for medical devices. NOTE Although the scope of this International Standard is limited to medical devices, the requirements specified herein can also be applied to sterilization processes for other health care products. This International Standard applies to sterilization processes in which microorganisms are inactivated by physical and/or chemical means. This International Standard is intended to be applied by process developers, manufacturers of sterilization equipment, manufacturers of medical devices to be sterilized, and the organization with responsibility for sterilizing the medical device. This International Standard specifies the elements of a Quality Management System that are necessary to assure the appropriate development, validation and routine monitoring and control of a sterilization process. NOTE It is not a requirement of this standard to have a full quality management system. The necessary elements are normatively referenced at appropriate places in the text (see, in particular, clause 4). Attention is drawn to the standards for quality management systems (see ISO 13485) that control all stages of production or reprocessing of medical devices.

Keel en

Asendab EVS-EN ISO 14937:2001

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

CWA 15756:2007

Hind 141,00

Identne CWA 15756:2007

Humanitarian mine action (HMA) - Personal protective equipment (PPE) - Test and evaluation

This document specifies methods for the testing, evaluation, and acceptance of PPE for mine action against anti-personnel blast mines. Testing for protection against anti-personnel fragmentation mines is excluded. Only critical, life threatening and vision affecting injuries are addressed. NOTE It is recognised that hazards from AP fragmentation mines do occur and that it may be desirable to assess this specific requirement as part of a separate process.

Keel en

EVS 18001:2007

Hind 342,00

Identne BS OHSAS 18001:2007

ja identne EVS 18001:2007

Töötervishoiu ja tööohutuse juhtimissüsteemid

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

Keel et,en

Asendab EVS 18001:2006

EVS-EN 12566-4:2007

Hind 113,00

Identne EN 12566-4:2007

Reovee väikepuhastid kuni 50 PT. Osa 4: Eelkomplekteeritud vahenditest kohapeal monteeritavad septilised paagid

This standard specifies the requirements for septic tanks assembled in situ from prefabricated kits and ancillary equipment where applicable, used outside buildings for the partial treatment of domestic wastewater for a population up to 50 PT. Pipe sizes, loads, watertightness, marking and evaluation of conformity are specified. This standard does not apply to septic tanks receiving grey water only.

Keel en

EVS-EN 13731:2007

Hind 171,00

Identne EN 13731:2007

Tõstekottide süsteem kasutamiseks pääste- ja tuletõrjeteenistuses. Ohutus- ja talitlusnõuded

This European Standard specifies requirements for lifting bag systems, where intended operation is inflation by compressed air and used primarily by fire and rescue services. This European Standard applies to lifting bag systems including some or all of the following components: - hose assemblies and couplings; - regulators; - control devices; - pressure indicators; - safety valves; - lifting bags. This European Standard applies to lifting bag systems intended for operation under ambient temperatures between -20 °C and 55 °C.

Keel en

EVS-EN 14253:2004+A1:2007

Hind 162,00

Identne EN 14253:2003+A1:2007

Mechanical vibration - Measurement and evaluation of occupational exposure to whole-body vibration with reference to health - Practical guidance KONSOLIDEERITUD TEKST

This European Standard provides guidelines for the measurement and evaluation of whole-body vibration at the workplace. This European Standard describes the precautions to be taken to make representative vibration measurements and to determine the daily exposure time for each operation in order to calculate the daily exposure value standardized to an 8 h reference period. This European Standard provides a means to determine the relevant operations that should be taken into account when determining the vibration exposure. This European Standard applies to situations where people are exposed to whole-body vibration at the workplace, transmitted through the buttocks for a seated person or through the feet for a standing person. This European Standard is restricted to the evaluation of exposure to whole-body vibration using quantities derived from frequency-weighted root-mean-square acceleration. The frequency range considered is 0,5 Hz to 80 Hz. Where the vibration includes shocks or impacts, methods in this European Standard may underestimate the severity of the exposure. There is a need to assess the risks arising from exposure to whole-body shocks and high crest factor vibration. Methods for this are beyond the scope of this European Standard.

Keel en

Asendab EVS-EN 14253:2004

EVS-EN 14944-3:2007

Hind 233,00

Identne EN 14944-3:2007

Influence of cementitious products on water intended for human consumption - Test methods - Part 3: Migration of substances from factory-made cementititous products

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

Keel en

EVS-EN 15342:2007

Hind 104,00

Identne EN 15342:2007

Plastics - Recycled Plastics - Characterization of polystyrene (PS) recyclates

This European Standard defines a method of specifying delivery condition characteristics for polystyrene (PS) recyclates. It gives the most important characteristics and associated test methods for assessing a single batch of PS recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PS to agree on specifications for specific and general applications. This standard does not cover the characterisation of plastics wastes. See prEN 15347. This standard is applicable without prejudice to any existing legislation.

Keel en

EVS-EN 15343:2007

Hind 95,00

Identne EN 15343:2007

Plastics - Recycled Plastics - Plastics recycling traceability and assessment of conformity and recycled content

This European Standard specifies the procedures needed for the traceability of recycled plastics. This gives the basis for the calculation procedure for the recycled content of a product. This standard is applicable without prejudice to any existing legislation. NOTE The procedures are needed to formulate or describe the traceability, while the traceability can be used as a basis for calculating the recycled content

Keel en

EVS-EN 15344:2007

Hind 123,00

Identne EN 15344:2007

Plastics - Recycled Plastics - Characterisation of Polyethylene (PE) recyclates

This European Standard defines a method of specifying delivery conditions for polyethylene (PE) recyclates. It gives the most important characteristics and associated test methods for assessing PE recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PE to agree on specifications for specific and generic applications. This standard is applicable without prejudice to any existing legislation. This standard does not cover the characterisation of plastics wastes. See EN 15347.

Keel en

EVS-EN 60335-2-9:2003/A12:2007

Hind 84,00

Identne EN 60335-2-9:2003/A12:2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele ja muudele taolistele seadmetele

Deals with the safety of electric portable appliances that have a cooking function, such as baking, roasting and grilling. Examples are barbecues for indoor use, contact grills, hotplates, food dehydrators, raclette grills, toasters and waffle irons.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 14253:2004

Identne EN 14253:2003

Mechanical vibration - Measurement and evaluation of occupational exposure to whole-body vibration with reference to health - Practical guidance

This European Standard provides guidelines for the measurement and evaluation of whole-body vibration at the workplace.

Keel en

Asendatud EVS-EN 14253:2004+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 1127-2:2002/prA1

Identne EN 1127-2:2002/prA1:2007

Tähtaeg 29.01.2008

Plahvatusohtlik keskkond. Plahvatuse vältimine ja kaitse. Osa 2: Põhimõisted ja metoodika kaevandamisel

This European Standard gives general guidelines for explosion prevention and protection in mining by outlining the basic concepts and methodology for the design and construction of equipment, protective systems and components. This European Standard applies to Group I equipment, protective systems and components intended for use in underground parts of mines and those parts of their surface installations at risk from firedamp and/or flammable dust.

Keel en

EN 1317-5:2007/prA1

Identne EN 1317-5:2007/prA1:2007

Tähtaeg 29.02.2008

Teepiirdesüsteemid. Osa 5: Toodetele esitatavad nõuded ja sõidukite turvasüsteemide vastavushindamine

This document specifies requirements for evaluation of conformity of the following vehicle restraint systems: • safety barriers; • crash cushions; • terminals (will be effective when ENV 1317-4 becomes an EN); • transitions (will be effective when ENV 1317-4 becomes an EN); • vehicle / pedestrian parapets (only for the vehicle restraint function)

Keel en

EN 50136-1-1:2002/prA2

Identne EN 50136-1-1:1998/prA2:2007

Tähtaeg 29.02.2008

Häiresüsteemid. Häireedastussüsteemid ja -seadmed. Osa1 1-1: Üldnõuded häireedastussüsteemidele

This standard specifies the general requirements for the performance, reliability and security characteristics of alarm transmission systems. It covers the general requirements for connections providing signalling between an alarm system and an alarm receiving centre. EN 50136 shall apply for transmission of all types of alarms; fire, intrusion, access control social alarm etc. Different type of alarm systems may in addition to alarm messages also send other types of messages, e.g. fault messages and status messages.

Keel en

prEN 54-24

Identne prEN 54-24:2007

Tähtaeg 29.02.2008

Fire detection and fire alarm systems - Part 24: Components of voice alarm systems - Loudspeakers

This European Standard specifies requirements, test methods and performance criteria for loudspeakers intended to broadcast a warning of fire between a fire detection and fire alarm system and the occupants of a building. This European Standard specifies loudspeakers for two types of application environment: type A, generally for indoor use and type B, generally for outdoor use. This European Standard does not cover loudspeakers for special applications, for example loudspeaker for use in hazardous applications, if such applications require additional or other requirements or tests than those given in this European Standard. This European Standard is not intended to cover addressable loudspeakers, loudspeakers with active components. Voice alarm sounders are covered in EN 54-3:2001.

Keel en

prEN 50194-1

Identne prEN 50194-1:2007

Tähtaeg 31.03.2008

Electrical apparatus for the detection of combustible gases in domestic premises -- Part 1: Test methods and performance requirements

This European Standard specifies general requirements for the construction, testing and performance of electrically operated apparatus for the detection of combustible gases, designed for continuous operation in a fixed installation in domestic premises. The apparatus may be mains or battery powered. Additional requirements for apparatus to be used in recreational vehicles and similar premises are specified in EN 50194-2.

Keel en

Asendab EVS-EN 50194:2001

prEN 62137-1-4

Identne prEN 62137-1-4:2007

ja identne IEC 62137-1-4:200X

Tähtaeg 29.02.2008

Surface mounting technology - Environmental and endurance test methods for surface mount solder joints -- Part 1-4: Cyclic bending test

The test method described in this standard shall be applied to a surface mount component with a thin and wide basal plane, such as QFP and BGA. This test method shall evaluate the endurance of the solder joints between component leads and lands on a substrate by cyclic bending of substrate. This test shall evaluate the effects of repeated mechanical stress, such as key pushing in cellar phone, on the strength of the solder joint between component terminals and lands on a substrate. In this test method, the evaluation requires first to mount the surface mount component on the substrate by reflow soldering, then cyclically bend the substrate to a certain degree of depth until fracture of the solder joints occurs.

Keel en

prEN 62137-1-5

Identne prEN 62137-1-5:2007

ja identne IEC 62137-1-5:200X

Tähtaeg 29.02.2008

Surface mounting technology - Environmental and endurance test methods for surface mount solder joints -- Part 1-5: Mechanical shear fatigue test

The test method described in this standard shall be applied to a surface mount component with a thin and wide basal plane, such as BGA. This test method is designed to evaluate the fatigue life of the solder joints between component leads and lands on a substrate. A temperature cyclic approach is generally used for evaluating reliability of solder joints. Other approach is to mechanically cycle the solder joints to shorten the testing time rather than to produce the strains by changing temperatures. The methodology is the imposition of shear deformation on the solder joints by mechanical displacement instead of relative displacement generated by CTE (coefficient of thermal expansion) mismatch as shown in Figure 2. In place of temperature cycle test, this imposition test is applicable to predict the reliability of the solder joints under repeated temperature change conditions by mechanically cycling the solder joints. In this test method, the evaluation requires first to mount the surface mount component on the substrate by reflow soldering, then cyclic mechanical shear deformation is applied to the solder joints until fracture of the solder joints occurs. Note 1: This test, however, is not a test to measure the strength of the electronic components itself. The test method to evaluate the robustness of the joint to a board is described in IEC 60068-2-21: Environmental testing - testing – Test U: Robustness of termination and integral mounting devices.

Keel en

prEN ISO 14159 rev

Identne prEN ISO 14159:2007

ja identne ISO 14159:2002

Tähtaeg 29.02.2008

Masinate ohutus. Masinate konstrueerimisel kohaldatavad hügieeninõuded (ISO 14159:2002)

This International Standard specifies hygiene requirements of machines and provides information for the intended use to be provided by the manufacturer. It applies to all types of machines and associated equipment used in applications where hygiene risks to the consumer of the product can occur. This International Standard does not cover requirements relative to the uncontrolled egress of microbiological agents from the machine.

Keel en

Asendab EVS-EN ISO 14159:2004

prEN ISO 22282-3

Identne prEN ISO 22282-3:2007

ja identne ISO/DIS 22282-3:2007

Tähtaeg 29.02.2008

Geotechnical investigation and testing - Geohydraulic testing - Part 3: Water pressure test in rock

This document deals with the requirements for water pressures tests (WPT) carried out in boreholes drilled into rock as part of geotechnical investigation and testing according to EN 1997-1 and EN 1997-2. The test is used to investigate the following:
- hydraulic properties of the rock mass, which are mainly governed by discontinuities;
- absorption capacity of the rock mass;
- tightness of the rock mass;
- effectiveness of grouting;
- geomechanical behaviour, e.g. hydrofracturing, hydrojacking.

Many effects in the geohydraulic tests are not only influenced by the ground itself, but stem from the testing procedure. Historically, the water pressure test was evaluated based on assumption that the stationary behaviour was achieved. Recent advances in geohydraulics have shown that transient phenomena are often present. The present document attempts to address the limitations of certain testing procedures without restricting the required equipment too stringently.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 1071-6:2007

Hind 141,00

Identne EN 1071-6:2007

Advanced technical ceramics - Methods of test for ceramic coatings - Part 6: Determination of the abrasion resistance of coatings by a micro-abrasion wear test

This part of EN 1071 specifies a method for measuring the abrasive wear rate of ceramic coatings by means of a micro-scale abrasion wear test, based on the well known crater grinding technique used for film thickness determination (see EN 1071-2). This method can provide data on both film and substrate wear rates, either by performing two separate tests or by careful analysis of data from a single test series. The test method can be applied to samples with planar or non-planar surfaces but the analysis described in clause 9 applies only to flat samples. For non-planar samples, a more complicated analysis, possibly requiring the use of numerical methods, is required

Keel en

EVS-EN 15495:2007

Hind 104,00

Identne EN 15495:2007

Non Destructive testing - Acoustic emission - Examination of metallic pressure equipment during proof testing - Zone location of AE sources

The purpose of this standard is to describe the methods for conducting an acoustic emission (AE) examination of metallic pressure equipment during acceptance pressure testing using a zone location procedure. General principles of Acoustic Emissions are described in EN 13554. The objectives of the AE testing are to provide 100 % volumetric testing to define and grade zones of the structure which are acoustically active with burst type AE. The method should be regarded as supplementary to planar location. Planar location provides the source identification and characterisation. Zone location may also be applied in such cases where location of AE sources by planar location procedures according to EN 14584 is not possible. The method identifies the need for further evaluation or follow-up by other NDT in localized zones.

Keel en

EVS-EN 61157:2007

Hind 199,00

Identne EN 61157:2007

ja identne IEC 61157:2007

Standard means for the reporting of the acoustic output of medical diagnostic ultrasonic equipment

This International Standard is applicable to medical diagnostic ultrasonic equipment. - It provide a set of traceable acoustic parameters describing the acoustic fields - It defines a standard means and format for the reporting of the acoustic output information. - It also describes a reduced dataset recommended for equipment generating low acoustic output levels.

Keel en

Asendab EVS-EN 61157:2002

EVS-EN 61340-5-1:2007

Hind 162,00

Identne prEN 61340-5-1:2007

ja identne IEC 61340-5-1:200X

Electrostatics -- Part 5-1: Protection of electronic devices from electrostatic phenomena - General requirements

This part of IEC 61340 applies to activities that: manufacture, process, assemble, install, package, label, service, test, inspect, transport or otherwise handle electrical or electronic parts, assemblies and equipment susceptible to damage by electrostatic discharges greater than or equal to 100 V human body model (HBM). This standard provides the requirements for an ESD control program. The user should refer to IEC 61340-5-2 for guidance on the implementation of this standard. This standard does not apply to electrically initiated explosive devices, flammable liquids, gases and powders. The purpose of this standard is to provide the administrative and technical requirements for establishing, implementing and maintaining an ESD control program (hereinafter referred to as the "program").

Keel en

Asendab EVS-EN 61340-5-1:2002

EVS-EN 61557-6:2007

Hind 141,00

Identne EN 61557-6:2007

ja identne IEC 61557-6:2007

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 6: Rikkevoolukaitseaparaatide effektiivsus TT-, TN- ja IT-süsteemides

This part of IEC 61557 specifies the requirements for measuring equipment applied to the testing of the effectiveness of protective measures by regular disconnections of residual current protective devices (RCD) in TT, TN and IT systems.

Keel en

Asendab EVS-EN 61557-6:2001

EVS-ISO 10790:2007

Hind 221,00

ja identne ISO 10790:1999+A1:2003

Voolava keskkonna voo mõõtmine kinnistes torustikes. Juhised Coriolis-arvestite valikuks, paigalduseks ja kasutamiseks (massivoo, tiheduse ja mahuvoo mõõtmine) (KONSOLIDEERITUD TEKST)

Käesolev rahvusvaheline standard annab suunised Coriolisi arvestite valikuks, paigalduseks, kalibreerimiseks, toimimiseks ning kasutamiseks voolavate keskkondade vooluhulga massi, tiheduse, vooluhulga mahu ning teiste seonduvate parameetrite määramisel. Standard annab ka asjakohaseid soovitusi mõõdetavate voolavate keskkondade kohta. Coriolisi arvestite esmane eesmärk on mõõta vooluhulga massi. Siiski on mõningatel arvestitel täiendavad võimalused voolavate keskkondade tiheduse ja temperatuuri määramiseks. Nende kolme parameetri mõõtmise kaudu võib määrata vooluhulga mahtu ning teisi sellega seotud suurusi. Käesolev rahvusvaheline standard on rakendatav peamiselt vedelike mõõtmisel. Käesolev rahvusvaheline standard annab ka teatud piirides suunised teiste voolavate keskkondade - tahkete ainete või gaaside ning vedelike segude mõõtmiseks, samuti annab standard suunised vedelike segude mõõtmiseks. Kuigi Coriolisi arvesteid võib kasutada gaasi mõõtmiste jaoks, ei sisalda käesolev rahvusvaheline standard gaasi mõõtmiste jaoks spetsiifilisi suuniseid.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61157:2002

Identne EN 61157:1994

ja identne IEC 61157:1992

Requirements for the declaration of the acoustic output of medical diagnostic ultrasonic equipment

Establishes requirements for the declaration of the acoustic output information: 1.to be presented in technical data sheets supplied to prospective purchasers of equipment by manufacturers; 2.to be declared in the accompanying literature/ manual supplied by manufacturers; 3.as background information to be made available on request to interested parties by manufacturers.

Keel en

Asendatud EVS-EN 61157:2007

EVS-EN 61340-5-1:2002

Identne EN 61340-5-1:2001

ja identne IEC 61340-5-1:1998+corr:1999

Electrostatics - Part 5-1: Protection of electronic devices from electrostatic phenomena; General requirements

Specifies the general requirements for the protection of electrostatic discharge sensitive devices (ESDS) from electrostatic discharges and fields. It applies only to the manufacture and use of electronic devices. Gives information on how to design, use and control a protected area to ensure that electrostatic sensitive devices, having a withstand threshold voltage of 100 V (human body model) or higher, can be handled with a minimum risk of damage resulting from electrostatic phenomena. Normal precautions given are applicable for areas with clean room types in excess of ISO 14644-1 class 5. Alternative precautions may be required in cleam rooms of ISO 14644-1 class 5 or less if contamination is formed as a result of using the procedures specified in this technical report.

Keel en

Asendatud EVS-EN 61340-5-1:2007

EVS-EN 61557-6:2001

Identne EN 61557-6:1998

ja identne IEC 61557-6:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 6: Rikkevoolukaitseaparaadid TT-, TN- ja IT-süsteemides

This part of IEC 61557 specifies the requirements for measuring equipment applied to the testing of the effectiveness of protective measures by regular disconnections of residual current protective devices (RCD) in TT and TN systems.

Keel en

Asendatud EVS-EN 61557-6:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 11201 rev

Identne prEN ISO 11201:2007

ja identne ISO/DIS 11201:2007

Tähtaeg 29.02.2008

Akustika. Mehhanismide ja seadmete müra. Helirõhu taseme mõõtmine töö- ja muudes piiritletud kohtades. Tehniline meetod mõõtmiseks peamiselt vabas väljas peegeltasapinna kohal

Standard määrab kindlaks meetodi mehhanismide ja seadmete poolt tekitatava helirõhu taseme mõõtmiseks töökohas ja selle piiritletud ümbruses peamiselt vabas väljas peegeltasapinna kohal.

Keel en

Asendab EVS-EN ISO 11201:1999

prEN ISO 11202 rev

Identne prEN ISO 11202:2007

ja identne ISO/DIS 11202:2007

Tähtaeg 29.02.2008

Akustika. Mehhanismide ja seadmete müra. Helirõhutaseme mõõtmine töö- ja muudes piiritletud kohtades. Seiremeetod in situ

Standard määrab kindlaks meetodi mehhanismide ja seadmete poolt tekitatava helirõhu taseme mõõtmiseks töökohas ja selle piiritletud ümbruses poolreverbereeruvas väljas.

Keel en

Asendab EVS-EN ISO 11202:1999

prEN ISO 11204 rev

Identne prEN ISO 11204:2007

ja identne ISO/DIS 11204:2007

Tähtaeg 29.02.2008

Akustika. Mehhanismide ja seadmete müra. Helirõhutaseme mõõtmine töö- ja muudes piiritletud kohtades. Keskkonnakontrolli nõudev meetod

Standard määrab kindlaks meetodi mehhanismide ja seadmete poolt tekitatava helirõhu taseme mõõtmiseks töökohas ja selle piiritletud ümbruses mis tahes keskkonnas, mille omadused vastavad määratud nõuetele.

Keel en

Asendab EVS-EN ISO 11204:1999

prEN ISO 17201-3

Identne prEN ISO 17201-3:2007

ja identne ISO/DIS 17201-3:2007

Tähtaeg 29.02.2008

Acoustics - Noise from shooting ranges - Part 3: Guidelines for sound propagation calculations

The purpose of this International Standard is to predict sound exposure levels of shooting sound for one single shot at a certain receiver point. Guidelines are given to calculate other acoustic indices from the sound exposure level. The prediction is based on the angular source energy distribution of the muzzle blast as defined in ISO 17201-1 or calculated using values from ISO 17201-2. This part of ISO 17201 covers weapons with calibres of less than 20 mm or explosive charges of less than 50 g TNT equivalent including the projectile sound and is applicable at distances where peak pressures are less than 1 kPa (154 dB). ISO 17201-3 is not applicable for situations where the procedures to be applied are regulated by local or national rules.

Keel en

19 KATSETAMINE

UUED STANDARDID

EVS-EN 15495:2007

Hind 104,00

Identne EN 15495:2007

Non Destructive testing - Acoustic emission - Examination of metallic pressure equipment during proof testing - Zone location of AE sources

The purpose of this standard is to describe the methods for conducting an acoustic emission (AE) examination of metallic pressure equipment during acceptance pressure testing using a zone location procedure. General principles of Acoustic Emissions are described in EN 13554. The objectives of the AE testing are to provide 100 % volumetric testing to define and grade zones of the structure which are acoustically active with burst type AE. The method should be regarded as supplementary to planar location. Planar location provides the source identification and characterisation. Zone location may also be applied in such cases where location of AE sources by planar location procedures according to EN 14584 is not possible. The method identifies the need for further evaluation or follow-up by other NDT in localized zones.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 60068-2-14

Identne prEN 60068-2-14:2007

ja identne IEC 60068-2-14:200X

Tähtaeg 29.02.2008

Environmental testing -- Part 2-14: Tests - Test N: Change of temperature

The standard determines the ability of components, equipment or other articles to withstand rapid changes of ambient temperature.The exposure times adequate to accomplish this will depend upon the nature of the specimen.

Keel en

Asendab EVS-EN 60068-2-14:2002

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 8752 rev

Identne prEN ISO 8752:2007

ja identne ISO/DIS 8752:2007

Tähtaeg 29.02.2008

Sirged vedrutihvtid. Lõhestatud, raske koormuse tarvis

See rahvusvaheline standard määrab kindlaks selliste terasest või roostevabast austeniit- või martensiitterasest valmistatud, raske koormuse jaoks ettenähtud lõhestatud sirgete vedrutihvtide parameetrid, mille nimiläbimõõt d1 on 1 - 50 mm (kaasa arvatud).

Keel en

Asendab EVS-EN ISO 8752:1999

prEN ISO 13337 rev

Identne prEN ISO 13337:2007

ja identne ISO/DIS 13337:2007

Tähtaeg 29.02.2008

Sirged vedrutihvtid. Lõhestatud, kerge koormuse jaoks

See rahvusvaheline standard määrab kindlaks terasest või roostevabast austeniit- või martensiitterasest valmistatud, kerge koormuse jaoks ettenähtud lõhestatud sirgete, 2 - 50 mm (kaasa arvatud) nimiläbimõõduga d1 vedrutihvtide parameetrid.

Keel en

Asendab EVS-EN ISO 13337:1999

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

EVS-EN 1124-2:2007

Hind 151,00

Identne EN 1124-2:2007

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. This European Standard is only valid in connection with EN 1124-1. It does not apply to the marking of products. EN 1124-1/A1 applies to the marking.

Keel en

Asendab EVS-EN 1124-2:2001

EVS-EN 10253-2:2007

Hind 324,00

Identne EN 10253-2:2007

Põkk-keevitusega toruliitmikud. Osa 2: Spetsiifiliste järelevalvenõuetega legeerimata ja ferriitterased

This Part of EN 10253 specifies the technical delivery requirements for seamless and welded butt-welding fittings (elbows, concentric and eccentric reducers, equal and reducing tees, caps) made of carbon and alloy steel which are intended for pressure purposes at room temperature, at low temperature or at elevated temperatures, and for the transmission and distribution of fluids and gases.

Keel en

EVS-EN 12186:2007

Hind 171,00

Identne EN 12186:2000+A1:2005

Gaasivarustussüsteemid. Gaasi ülekande- ja jaotustorustike rõhureleerjaamad. Talituslikud nõuded

Käesolev Euroopa standard sisaldab asjakohaseid funktsionaalnõudeid gaasi rõhureguleerjaamadele, mis moodustab osa gaasi ülekande- ja jaotussüsteemist. Standard on kasutatav uute gaasi rõhureguleerjaamade projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul. See Euroopa standard ei kehti gaasi rõhureguleerjaamade kohta, mis on kasutuselevõtuks kontrollitud enne käesoleva standardi avaldamist. See standard kehtib jaamadele, kus rõhk ülesvoolu ei ületa 100 bar.

Keel et

Asendab EVS-EN 12186:2000/A1:2005; EVS-EN 12186:2000

EVS-EN 12279:2007

Hind 151,00

Identne EN 12279:2000+A1:2005

Gaasivarustussüsteemid. Gaasi tarnetorustike rõhureguleerpaigaldised. Talituslikud nõuded

Käesolev Euroopa standard sisaldab asjakohaseid talitluslikke nõudeid gaasi rõhu-reguleerpaigaldisele , mis on osa gaasivarustussüsteemi tarnetorustikust. Standard on kasutatav uute gaasi rõhureguleerpaigaldiste projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul. Need paigaldised moodustavad osa tarne-torustikest, mis varustavad elamuid, kõrghooneid, avalikke hooneid, kommerts-hooneid ja mitmeotstarbelisi hooneid (vaata EN 1775) ja kus maksimaalne ülesvoolu töörõhk on võrdne või väiksem kui 16 bar ja projekteeritud vooluhulk on võrdne või väiksem kui 200 m3/h (normaaltingimustel).

Keel et

Asendab EVS-EN 12279:2000; EVS-EN 12279:2000/A1:2005

EVS-EN 13611:2007

Hind 268,00

Identne EN 13611:2007

Gaasipõletite ja gaasikütteseadmete ohutus- ja juhtseadmed. Üldnõuded

This European Standard specifies safety, construction, and performance requirements and testing of safety control or regulating devices and sub-assemblies or fittings (hereafter referred to as controls) for burners and gas burning appliances using fuel gases of the first, second or third families and to their testing. Controls to which this European Standard applies include the following:- automatic shut-off valves; - automatic burner control systems; - flame supervision devices; - gas/air ratio controls; - pressure regulators;- manual taps; - mechanical thermostats; - multifunctional controls; - pressure sensing devices; - valve proving systems; zero pressure regulators.The methods of test given in this standard are intended for product type testing. For DC supplied controls Annex H applies. NOTE 1 When no particular control standard exists, the control can be tested according to this standard and further tests taking into account the intended use. NOTE 2 This European Standard should be used in conjunction with the specific control standard (see Bibliography). 2 Normative references The following referenced documents are indispensable for the application of this document.

Keel en

Asendab EVS-EN 13611:2001

EVS-EN 14511-1:2007

Hind 113,00

Identne EN 14511-1:2007

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 1: Terminid ja määratlused

This part of EN 14511 specifies the terms and definitions for the rating and performance of air and water cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and/or cooling. This European Standard does not specifically apply to heat pumps for sanitary hot water, although certain definitions can be applied to these. This European Standard applies to factory-made units that can be ducted. This standard applies to factory-made liquid chilling packages with integral condensers or for use with remote condensers. This standard applies to factory-made units of either fixed capacity or variable capacity by any means. Packaged units, single split and multisplit systems are covered by this standard. Single duct and double duct units are covered by the standard. In the case of units consisting of several parts, this standard applies only to those designed and supplied as a complete package, except for liquid chilling packages with remote condenser. This standard is primarily intended for water and brine chilling packages but can be used for other liquid subject to agreement. This standard applies to air-to-air air conditioners which evaporate the condensate on the condenser side. The units having their condenser cooled by air and by the evaporation of external additional water are not covered by this standard.

Keel en

Asendab EVS-EN 14511-1:2004

EVS-EN 14511-2:2007

Hind 123,00

Identne EN 14511-2:2007

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 2: Katsetingimused

This part of EN 14511 specifies the test conditions for the rating of air and water cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and/or cooling. It also specifies test conditions for heat recovery operation of multisplit systems. This European Standard applies to factory-made units that can be ducted. This standard applies to factory-made liquid chilling packages with integral condensers or for use with remote condensers. This standard applies to factory-made units of either fixed capacity or variable capacity by any means. Packaged units, single split and multisplit systems are covered by this standard. Single duct and double duct units are covered by the standard. In the case of units consisting of several parts, the standard applies only to those designed and supplied as a complete package, except for liquid chilling packages with remote condenser. This standard is primarily intended for water and brine chilling packages but can be used for other liquid subject to agreement. This standard applies to air-to-air air conditioners which evaporate the condensate on the condenser side.

Keel en

Asendab EVS-EN 14511-2:2004

EVS-EN 14511-3:2007

Hind 208,00

Identne EN 14511-3:2007

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 3: Katsemeetodid

This part of EN 14511 specifies the test methods for the rating and performance of air and water-cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and cooling. It also specifies the method of testing and reporting for heat recovery capacities, system reduced capacities and the capacity of individual indoor units of multisplit systems, where applicable. This European Standard applies to factory-made units that can be ducted. This standard applies to factory-made liquid chilling packages with integral condensers or for use with remote condensers. This standard applies to factory-made units of either fixed capacity or variable capacity by any means. Packaged units, single split and multisplit systems are covered by this standard. Single duct and double duct units are covered by the standard. In the case of units consisting of several parts, the standard applies only to those designed and supplied as a complete package, except for liquid chilling packages with remote condenser.

Keel en

Asendab EVS-EN 14511-3:2004

EVS-EN 14511-4:2007

Hind 113,00

Identne EN 14511-4:2007

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 4: Nõuded

This part of EN 14511 specifies minimum requirements which ensure that air conditioners, heat pumps and liquid chilling packages with electrical driven compressors are fit for the use designated by the manufacturer when used for space heating and/or cooling. This European Standard applies to factory-made units that can be ducted. This standard applies to factory-made liquid chilling packages with integral condensers or for use with remote condensers. This standard applies to factory-made units of either fixed capacity or variable capacity by any means. Packaged units, single split and multisplit systems are covered by this standard. Single duct and double duct units are covered by the standard. In the case of units consisting of several parts, the standard applies only to those designed and supplied as a complete package, except for liquid chilling packages with remote condenser. This standard is primarily intended for water and brine chilling packages but can be used for cooling any other liquid subject to agreement. This standard applies to air-to-air air conditioners which evaporate the condensate on the condenser side.

Keel en

Asendab EVS-EN 14511-4:2004

EVS-EN 14570:2007

Hind 151,00

Identne EN 14570:2005+A1:2006

Vedelgaasi (LPG) seadmed ja lisavarustus. Maapealsete ja maa-aluste LPG mahutite varustus

Käesolev Euroopa standard määratleb nõuded LPG maa-aluste ja maapealsete mahutite varustusele, mille maht ei ole suurem kui 13 m3, mis on toodetud vastavuses standardiga EN 12542, EN 14975 või on nendega samaväärne ning mis on hüdrauliliselt katsetatud. Standard ei käsitle reservuaarmahutite ja jahutatud reservuaarmahutite varustust.

Keel et

Asendab EVS-EN 14570:2005; EVS-EN 14570:2005/A1:2006

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1124-2:2001

Identne EN 1124-2:1999

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. This standard is only valid in connection with EN 1124-1. This standard does not apply to the marking of products. prEN 1124-1 applies to the marking.

Keel en

Asendatud EVS-EN 1124-2:2007

EVS-EN 10255:2004

Identne EN 10255:2004

Keevitamiseks ja keermestamiseks sobivad süsinikterasest torud. Tehnilised tarnetingimused

This European Standard specifies the requirements for circular non-alloy steel tubes suitable for welding and threading and provides a number of options for the finish of tube ends and coatings. This European Standard covers tubes of specified outside diameter 10,2 mm to 165,1 mm (thread size 1/8 to 6) in two series, medium and heavy, and three types of designated thicknesses.

Keel en

Asendatud EVS-EN 10255:2004+A1:2007

EVS-EN 12186:2000

Identne EN 12186:2000

Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating stations, which form part of gas transmission or distribution systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure reulating stations.

Keel en

Asendatud EVS-EN 12186:2007

EVS-EN 12186:2000/A1:2005

Identne EN 12186:2000/A1:2005

Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating stations, which form part of gas transmission or distribution systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure reulating stations.

Keel en

Asendatud EVS-EN 12186:2007

EVS-EN 12279:2000

Identne EN 12279:2000

Gas supply systems - Gas pressure regulating installation on service lines - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating installations forming a part of the service lines in gas supply systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure regulating installations which form a part of the service line for the supply of residential, high rise, public access, commercial and mixed use buildings (see EN 1775) and for which the maximum upstream operating pressure is equal to or less than 16 bar and the design flow rate is equal to or less than 200 m3/h (normal m3/h).

Keel en

Asendatud EVS-EN 12279:2007

EVS-EN 12279:2000/A1:2005

Identne EN 12279:2000/A1:2005

Gas supply systems - Gas pressure regulating installation on service lines - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating installations forming a part of the service lines in gas supply systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure regulating installations which form a part of the service line for the supply of residential, high rise, public access, commercial and mixed use buildings (see EN 1775) and for which the maximum upstream operating pressure is equal to or less than 16 bar and the design flow rate is equal to or less than 200 m3/h (normal m3/h).

Keel en

Asendatud EVS-EN 12279:2007

EVS-EN 12817:2002/A1:2006/AC:2007

Identne EN 12817:2002/A1:2006/AC:2006

LPG equipment and accessories - Inspection and requalification of LPG tanks up to and including 13 m³ overground

Keel en

Asendatud EVS-EN 12817:2007

EVS-EN 13611:2001/A1:2005

Identne EN 13611:2000/A1:2004

Gaasipõletite ja gaasikütteseadmete ohutus- ja juhtseadmed. Üldnõuded

This European Standard deals with the safety, construction and performance requirements of safety, control or regulating devices and sub-assemblies or fittings (hereafter referred to as controls) for burners and gas-burning appliances using fuel gases of the 1st, 2nd or 3rd families and to their testing.

Keel en

Asendatud EVS-EN 13611:2007

EVS-EN 13611:2001

Identne EN 13611:2000

Gaasipõletite ja gaasikütteseadmete ohutus- ja juhtseadmed. Üldnõuded

This European Standard deals with the safety, construction and performance requirements of safety, control or regulating devices and sub-assemblies or fittings (hereafter referred to as controls) for burners and gas-burning appliances using fuel gases of the 1st, 2nd or 3rd families and to their testing.

Keel en

Asendatud EVS-EN 13611:2007

EVS-EN 14511-1:2004

Identne EN 14511-1:2004

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 1: Terminid ja määratlused

This Part of EN 14511 specifies the terms and definitions for the rating and performance of air and water cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and/or cooling. This European Standard does not specifically apply to heat pumps for sanitary hot water, although certain definitions can be applied to these.

Keel en

Asendab EVS-EN 814-1:1999; EVS-EN 12055:2000; EVS-EN 255-1:1999

Asendatud EVS-EN 14511-1:2007

EVS-EN 14511-2:2004

Identne EN 14511-2:2004

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 2: Katsetingimused

This Part of EN 14511 specifies the test conditions for the rating of air and water cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and/or cooling. It also specifies test conditions for heat recovery operation of multisplit systems.

Keel en

Asendab EVS-EN 255-2:1999; EVS-EN 814-1:1999; EVS-EN 12055:2000

Asendatud EVS-EN 14511-2:2007

EVS-EN 14511-3:2004

Identne EN 14511-3:2004+AC:2004

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 3: Katsemeetodid

This Part of EN 14511 specifies the test methods for the rating and performance of air and water-cooled air conditioners, liquid chilling packages, air-to-air, water-to-air, air-to-water and water-to-water heat pumps with electrically driven compressors when used for space heating and cooling.

Keel en

Asendab EVS-EN 255-2:1999; EVS-EN 814-2:1999; EVS-EN 12055:2000

Asendatud EVS-EN 14511-3:2007

EVS-EN 14511-4:2004

Identne EN 14511-4:2004

Elektrilise ajamiga kompressoriga kliimaseadmed,vedelikjahutusega üksused ja soojuspumbad ruumi soojendamiseks ja jahutamiseks. Osa 4: Nõuded

This Part of EN prEN 14511 specifies minimum requirements which ensure that air conditioners, heat pumps and liquid chilling packages with electrical driven compressor, are fit for the use designated by the manufacturer when used for space heating and/or cooling.

Keel en

Asendab EVS-EN 255-4:1999; EVS-EN 814-3:1999; EVS-EN 12055:2000

Asendatud EVS-EN 14511-4:2007

EVS-EN 14570:2005

Identne EN 14570:2005

Maapealsete ja maa-aluste LPG mahutite varustus

This European Standard specifies requirements for the equipping of LPG tanks, overground and underground, with a volume not greater than 13 m3 manufactured in accordance with EN 12542, EN 14075; or equivalent and have been hydraulically tested. The equipment covered by this European Standard is directly mounted onto the tank connections.

Keel en

Asendatud EVS-EN 14570:2007

EVS-EN 14570:2005/A1:2006

Identne EN 14570:2005/A1:2006

Vedelgaasi (LPG) seadmed ja lisavarustus. Maapealsete ja maa-aluste LPG mahutite varustus

This European Standard specifies requirements for the equipping of LPG tanks, overground and underground, with a volume not greater than 13 m3 manufactured in accordance with EN 12542, EN 14075; or equivalent and have been hydraulically tested. The equipment covered by this European Standard is directly mounted onto the tank connections.

Keel en

Asendatud EVS-EN 14570:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 13348 rev

Identne prEN 13348:2007

Tähtaeg 29.02.2008

Vask ja vasesulamid. Ühendusteta, ümarad vasktorud vaakumi jaoks või meditsiinilistele gaasidele

This European Standard specifies the requirements, sampling, test methods and conditions of delivery for copper tubes. It is applicable to seamless round copper tubes having an outside diameter from 6 mm up to and including 133 mm for pipeline systems under vacuum or for distributing the following medical gases intended to be used at operating pressures up to 2 000 kPa:
- oxygen, nitrous oxide, nitrogen, helium, carbon dioxide, xenon;
- medical air;
- specific mixtures of these above mentioned gases;
- air for driving surgical tools;
- anaesthetic gases and vapours.

Keel en

Asendab EVS-EN 13348:2001

prEN ISO 1179-1

Identne prEN ISO 1179-1:2007

ja identne ISO 1179-1:2007

Tähtaeg 29.02.2008

Connections for general use and fluid power - Ports and stud ends with ISO 228-1 threads with elastomeric or metal-to-metal sealing - Part 1: Threaded ports

This part of ISO 1179 specifies dimensions for ports with ISO 228-1 threads for use with non-adjustable stud ends shown in ISO 1179-2, ISO 1179-3 and ISO 1179-4 and with adjustable stud ends shown in ISO 1179-3. Ports in accordance with this part of ISO 1179 may be used:
- with ISO 1179-2 heavy-duty (S series) stud ends with type E sealing at working pressures up to 63 Mpa (630 bar) and light-duty (L series) stud ends at working pressures up to 25 MPa (250 bar);
- with ISO 1179-3 light-duty (L series) stud ends with type G sealing at working pressures up to 31,5 Mpa (315 bar), and with ISO 1179-3 light-duty (L series) adjustable stud ends with type H sealing at working pressures up to 20 MPa (200 bar);
- with ISO 1179-4 stud ends with type B sealing at working pressures up to 40 MPa (400 bar) for the S series, up to 25 MPa (250 bar) for the L series, and up to 10 MPa (100 bar) for the LL series,
except for the G2 size port, which in hydraulic fluid power systems is used mainly with accumulators and for which ISO 1179-2, ISO 1179-3 and ISO 1179-4 do not specify stud ends. The permissible working pressure depends upon size, materials, design, working conditions, application, etc.

Keel en

prEN ISO 1179-2

Identne prEN ISO 1179-2:2007

ja identne ISO 1179-2:2007

Tähtaeg 29.02.2008

Connections for general use and fluid power - Ports and stud ends with ISO 228-1 threads with elastomeric or metal-to-metal sealing - Part 2: Heavy-duty (S series) and light-duty (L series) stud ends with elastomeric sealing (type E)

This part of ISO 1179 specifies dimensions, performance requirements and test procedures for heavy-duty (S series) and light-duty (L series) stud ends with ISO 228-1 threads and the elastomeric sealing (type E) that is used with them. Heavy-duty (S series) stud ends with type E sealing in accordance with this part of ISO 1179 may be used at working pressures up to 63 MPa (630 bar). Light-duty (L series) stud ends with type E sealing in accordance with this part of ISO 1179 may be used at working pressures up to 25 MPa (250 bar). The permissible working pressure depends upon size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 1179 does not guarantee rated performance. Each manufacturer shall perform testing according to the specification contained in this part of ISO 1179 to assure that components made to this part of ISO 1179 comply with the performance ratings. NOTE 1 This part of ISO 1179 applies to connectors detailed in ISO 8434-1 and ISO 8434-2. NOTE 2 The introduction of this part of ISO 1179 gives recommendations for ports and stud ends to be used for new designs in hydraulic and pneumatic fluid power applications.

Keel en

prEN ISO 1179-3

Identne prEN ISO 1179-3:2007

ja identne ISO 1179-3:2007

Tähtaeg 29.02.2008

Connections for general use and fluid power - Ports and stud ends with ISO 228-1 threads with elastomeric or metal-to-metal sealing - Part 3: Light-duty (L series) stud ends with sealing by O-ring with retaining ring (types G and H)

This part of ISO 1179 specifies dimensions, performance requirements and test procedures for non-adjustable and adjustable light-duty (L series) stud ends with ISO 228-1 threads with sealing by O-ring with retaining ring (types G and H, respectively). Light-duty (L series) stud ends in accordance with this part of ISO 1179 may be used at working pressures up to 31,5 MPa (315 bar) for non-adjustable stud ends (type G) and up to 20 MPa (200 bar) for adjustable stud ends (type H). The permissible working pressure depends upon size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 1179 does not guarantee rated performance. Each manufacturer shall perform testing according to the specification contained in this part of ISO 1179 to assure that components made to this part of ISO 1179 comply with the performance ratings. NOTE 1 This part of ISO 1179 applies to connectors detailed in ISO 8434-2. NOTE 2 The introduction of this part of ISO 1179 gives recommendations for ports and stud ends to be used for new designs in hydraulic and pneumatic fluid power applications.

Keel en

prEN ISO 1179-4

Identne prEN ISO 1179-4:2007

ja identne ISO 1179-4:2007

Tähtaeg 29.02.2008

Connections for general use and fluid power - Ports and stud ends with ISO 228-1 threads with elastomeric or metal-to-metal sealing - Part 4: Stud ends for general use only with metal-to-metal sealing (type B)

This part of ISO 1179 specifies dimensions, performance requirements and test procedures for stud ends with ISO 228-1 threads and metal-to-metal sealing for general use only. These stud ends should not be used for leak-free hydraulic fluid power applications. Stud ends in accordance with this part of ISO 1179 may be used at working pressures up to 40 MPa (400 bar) for the S series, up to 25 MPa (250 bar) for the L series, and up to 10 MPa (100 bar) for the LL series. The permissible working pressure depends upon size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 1179 does not guarantee rated performance. Each manufacturer shall perform tests according to the specification contained in this part of ISO 1179 in order to ensure that components made to this part of ISO 1179 comply with the performance ratings. NOTE 1 This part of ISO 1179 applies to connectors detailed in ISO 8434-1 and ISO 8434-2. NOTE 2 The introduction of this part of ISO 1179 gives recommendations for ports and stud ends to be used for new designs in hydraulic and pneumatic fluid power applications.

Keel en

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

EVS-EN 1071-6:2007

Hind 141,00

Identne EN 1071-6:2007

Advanced technical ceramics - Methods of test for ceramic coatings - Part 6: Determination of the abrasion resistance of coatings by a micro-abrasion wear test

This part of EN 1071 specifies a method for measuring the abrasive wear rate of ceramic coatings by means of a micro-scale abrasion wear test, based on the well known crater grinding technique used for film thickness determination (see EN 1071-2). This method can provide data on both film and substrate wear rates, either by performing two separate tests or by careful analysis of data from a single test series. The test method can be applied to samples with planar or non-planar surfaces but the analysis described in clause 9 applies only to flat samples. For non-planar samples, a more complicated analysis, possibly requiring the use of numerical methods, is required

Keel en

EVS-EN 15027:2007

Hind 190,00

Identne EN 15027:2007

Kantav seinasaag ja juhtmelõikur töökohal kasutamiseks. Ohutus

The global description “wall saw and wire saw equipment” contains two differing types of machines for use in the construction industry, and both used to make cuts on walls, ceilings and floors composed of mineral construction materials and/or composite materials. The many different cutting tasks and choice of operating method determine the type of machine to be used for each application. The machines may therefore be split into the following two principal classifications:- Wall saws – exclusively rail guided – transportable.- Wire saws – transportable.The machines are intended for the use of diamond tools. The types of cutting tools used in conjunction with the machines as described above fall within the design and use parameters supplied by the manufacturer. Cutting debry generated by the cutting action is removed from the cutting joint by a medium such as water directed to the cutting tool. Machines covered by this standard may be powered by: electric motor, IC engine, electro-hydraulic drive and IC engine-hydraulic drive.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 61557-9

Identne prEN 61557-9:2007

ja identne IEC 61557-9:200X

Tähtaeg 29.02.2008

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 9: Isolatsioonirikke asukoha määramise seadmed IT-süsteemides

This part of IEC 61557 specifies the requirements for insulation fault location systems which localize insulation faults in any part of the system in unearthed IT a.c. systems and unearthed IT a.c. systems with galvanically connected d.c. circuits having nominal voltages up to 1 000 V a.c., as well as in unearthed IT d.c. systems with voltages up to 1 500 V d.c., independent of the measuring principle. NOTE 1 IT systems are described in IEC 60364-4-41 amongst other literature. Additional data for a selection of devices in other standards should be noted. NOTE 2 Further information on insulation fault location can be found in the following standards: IEC 60364-4-41, subclause 411.6, and IEC 60364-5-53, subclause 531.3.

Keel en

Asendab EVS-EN 61557-9:2001

prEN ISO 1461 rev

Identne prEN ISO 1461:2007

ja identne ISO/DIS 1461:2007

Tähtaeg 29.02.2008

Hot dip galvanized coatings on fabricated iron and steel articles - Specifications and test methods

This standard specifies the general properties of and methods of test for coatings applied by dipping fabricated iron and steel articles (including certain castings) in a zinc melt (containing not more than 2% of other metals). It does not apply to:
a) sheet and wire that are continuously hot dip galvanized
b) tube and pipe that is hot dip galvanized in automatic plants
c) hot dip galvanized products (e.g. fasteners) for which specific standards exist and which may include additional requirements or requirements which are different from those of this European Standard.
NOTE Individual product standards can incorporate this standard for the coating by quoting its number, or may incorporate it with modification specific to the product. Different requirements may also be made for galvanized coatings on products intended to meet specific regulatory requirements. After-treatment/over-coating of hot dip galvanized articles is not covered by this standard.

Keel en

Asendab EVS-EN ISO 1461:2001

prEN ISO 18592

Identne prEN ISO 18592:2007

ja identne ISO/DIS 18592:2007

Tähtaeg 29.02.2008

Resistance welding - Destructive test of welds - Method for the fatigue testing of multi-spot-welded specimens

This document specifies test specimens and procedures for performing constant load amplitude fatigue tests on multi-spot-welded- and multi-axial-specimens specimens in the thickness range from 0,5 mm to 4,5 mm at room temperature and a relative humidity of max. 80 %. The applicability of the standard to larger thicknesses may be limited by the mechanical properties such as yield strength and formability of the specimen material. The thickness range for Advanced High Strength Steels (AHSS) is generally below 3,0 mm. Greater thicknesses for e. g. aluminium alloys are permissible. Depending on the specimen used, the results allow an evaluation of the fatigue behaviour of: a) Spot welds subjected to defined uniform load distribution; b) spot welds subjected to defined non-uniform load distribution; c) spot welds subjected to different defined combinations of shear-, peel-and normal-tension loads; and d) the tested specimen.

Keel en

prEN ISO 26945

Identne prEN ISO 26945:2007

ja identne ISO/DIS 26945:2007

Tähtaeg 29.02.2008

Metallic and other inorganic coatings - Electroplated coatings of tin-cobalt alloy

This International Standard specifies electroplated coatings of tin-cobalt alloy of approximate composition 75% (mass fraction) to 80%(mass fraction) tin, remainder cobalt, as a substitute for decorative chromium coating of 0.1µm to 0.3µm thickness. Hardness and wear resistance properties of tin-cobalt alloy coatings are not equivalent to that of chromium coating but similar to that of tin-nickel alloy coatings. This alloy coating can be applied by rack or barrel plating processes. This International Standard does not specify requirements for the surface condition of the basis metal prior to electroplating. WARNING - This International Standard may not be compliant with some countries' health and safety legislations and calls for the use of substances and/or procedures that may be injurious to health if adequate safety measures are not taken. This International Standard does not address any health hazards, safety or environmental matters and legislations associated with its use. It is the responsibility of the user of this International Standard to establish appropriate health, safety and environmentally acceptable practices and take suitable actions to comply with any national and International regulations.

Keel en

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 225-2:2007

Hind 73,00

Identne EN 225-2:2007

Peenpihustavad õlipõletid. Pöörleva võlli ja välise ajamiga pumbad. Mõõtmed

Standard määrab kindlaks liitmike mõõtmed ja teatud mõõtmed peenpihustavate õlipõletite pumpade kohta.

Keel en

EVS-EN 12186:2007

Hind 171,00

Identne EN 12186:2000+A1:2005

Gaasivarustussüsteemid. Gaasi ülekande- ja jaotustorustike rõhureleerjaamad. Talituslikud nõuded

Käesolev Euroopa standard sisaldab asjakohaseid funktsionaalnõudeid gaasi rõhureguleerjaamadele, mis moodustab osa gaasi ülekande- ja jaotussüsteemist. Standard on kasutatav uute gaasi rõhureguleerjaamade projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul. See Euroopa standard ei kehti gaasi rõhureguleerjaamade kohta, mis on kasutuselevõtuks kontrollitud enne käesoleva standardi avaldamist. See standard kehtib jaamadele, kus rõhk ülesvoolu ei ületa 100 bar.

Keel et

Asendab EVS-EN 12186:2000/A1:2005; EVS-EN 12186:2000

EVS-EN 60904-9:2007

Hind 141,00

Identne EN 60904-9:2007

ja identne IEC 60904-9:2007

Photovoltaic devices -- Part 9: Solar simulator performance requirements

IEC standards for photovoltaic devices require the use of specific classes of solar simulators deemed appropriate for specific tests. Solar simulators can be either used for performance measurements of PV devices or endurance irradiation tests. This part of IEC 60904 provides the definitions of and means for determining simulator classifications. In the case of PV performance measurements, using a solar simulator of high class does not eliminate the need to quantify the influence of the simulator on the measurement by making spectral mismatch corrections and analyzing the influences of uniformity of irradiance of the test plane and temporal stability on that measurement. Test reports for devices tested with the simulator shall list the class of simulator used for the measurement and the method used to quantify the simulator's effect on the results. The purpose of this standard is to define classifications of solar simulators for use in indoor measurements of terrestrial photovoltaic devices, solar simulators are classified as A, B or C for each of the three categories based on criteria of spectral distribution match, irradiance non-uniformity on the test plane and temporal instability. This standard provides the required methodologies for determining the rating achieved by a solar simulator in each of the categories.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12186:2000

Identne EN 12186:2000

Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating stations, which form part of gas transmission or distribution systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure reulating stations.

Keel en

Asendatud EVS-EN 12186:2007

EVS-EN 12186:2000/A1:2005

Identne EN 12186:2000/A1:2005

Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating stations, which form part of gas transmission or distribution systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure reulating stations.

Keel en

Asendatud EVS-EN 12186:2007

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTR 50462

Identne CLC/prTR 50462:2007

Tähtaeg 29.02.2008

Rules for the determination of uncertainties in the measurement of the losses on power transformers and reactors

This Technical Report illustrates the procedures and criteria to be applied to evaluate the uncertainty affecting the measurements of no load and load losses during the routine tests on power transformers. Even if the attention is especially paid to the transformers, the document can be also used for the measurements of reactor losses, when applicable.

Keel en

prEN 50465

Identne prEN 50465:2007

Tähtaeg 31.03.2008

Gas appliances - Fuel cell gas heating appliance - Fuel cell gas heating appliance of nominal heat input inferior or equal to 70 kW

This European Standard applies to the construction, the safety, the functional requirements and the test methods, as well as the classification and the marking of a fuel cell gas heating appliance, which will be operated predominantly heat followed, meeting the following boundary conditions:
- maximum heat load (gas input): 70 kW
- maximum electrical output: 11 kW

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 50497:2007

Hind 84,00

Identne EN 50497:2007

Soovitatavad katsetusmeetodid polüvinüülkloriidisolatsiooniga ja -mantliga kaablite plastifikaatori eraldumise riski hindamiseks

The test method described in this European Standard shows, by the use of accelerated testing, discrete exudation of plasticizer from PVC insulated and sheathed cables. It is for use in circumstances where the manufacturer determines that there may be a specific risk that cannot be assessed only by use of the compatibility test in EN 60811-1-2, Subclause 8.1.4.

Keel en

EVS-EN 60034-2-1:2007

Hind 268,00

Identne EN 60034-2-1:2007

ja identne IEC 60034-2-1:2007

Rotating electrical machines -- Part 2: Methods for determining losses and efficiency from tests (excluding machines for traction vehicles)

This part of IEC 60034 is intended to establish methods of determining efficiencies from tests, and also to specify methods of obtaining specific losses. This standard applies to d.c. machines and to a.c. synchronous and induction machines of all sizes within the scope of IEC 60034-1. NOTE These methods may be applied to other types of machines such as rotary converters, a.c. Commutator motors and single-phase induction motors.

Keel en

Asendab EVS-EN 60034-2:2001

EVS-EN 60064:2003/A11:2007

Hind 62,00

Identne EN 60064:1995/A11:2007

Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements

Applies to tungsten filament incandescent lamps for general lighting services (GLS) which comply with the safety requirements in IEC 60432-1

Keel en

EVS-EN 60079-2:2007

Hind 246,00

Identne EN 60079-2:2007

ja identne IEC 60079-2:2007

Gaasplahvatusohtlike keskkondade elektriseadmed. Osa 2: Survestatud ümbrised "p"

This part of IEC 60079 contains the specific requirements for the construction and testing of electrical apparatus with pressurized enclosures, of type of protection “p”, intended for use in explosive gas atmospheres. It specifies requirements for pressurized enclosures containing a limited release of a flammable substance. This standard supplements and modifies the general requirements of IEC 60079-0. Where a requirement of this standard conflicts with a requirement of IEC 60079-0, the requirements of this standard takes precedence. This standard does not contain the requirements for:• pressurized enclosures where the containment system may release a) air with an oxygen content greater than normal, or b) oxygen in combination with inert gas in a proportion greater than 21 %; • pressurized rooms or analyser houses; see IEC 60079-13 and IEC 60079-16.

Keel en

Asendab EVS-EN 60079-2:2004

EVS-EN 60079-5:2007

Hind 171,00

Identne EN 60079-5:2007

ja identne IEC 60079-5:2007

Plahvatusohtlikud keskkonnad. Osa 5: Seadmete kaitse pulbertäite abil "q"

This part of IEC 60079 contains specific requirements for the construction, testing and marking of electrical equipment, parts of electrical equipment and Ex components in the type of protection powder filling “q”, intended for use in explosive gas atmospheres. NOTE 1 Electrical equipment and Ex components protected by powder filling “q” may contain electronic circuits, transformers, protection fuses, relays, intrinsically safe electrical apparatus, associated electrical apparatus, switches, etc. NOTE 2 Type of protection powder filling “q” provides equipment protection level (EPL) Gb. For further information, see Annex A. This standard supplements and modifies the general requirements of IEC 60079-0. Where a requirement of this standard conflicts with a requirement of IEC 60079-0, the requirement of this standard will take precedence. This standard applies to electrical equipment, parts of electrical equipment and Ex components with: - a rated supply current less than or equal to 16 A; – a rated supply voltage less than or equal to 1 000 V; – a rated power consumption less than or equal to 1 000 W.

Keel en

Asendab EVS-EN 50017:2001

EVS-EN 60086-4:2007

Hind 199,00

Identne EN 60086-4:2007

ja identne IEC 60086-4:2007

Primary batteries -- Part 4: Safety of lithium batteries

This part of IEC 60086 specifies tests and requirements for primary lithium batteries to ensure their safe operation under intended use and reasonably foreseeable misuse. NOTE Primary lithium batteries that are standardized in IEC 60086-2 are expected to meet all applicable requirements herein. It is understood that consideration of this part of IEC 60086 might also be given to measuring and/or ensuring the safety of non-standardized primary lithium batteries. In either case, no claim or warranty is made that compliance or non-compliance with this standard will fulfil or not fulfil any of the user's particular purposes or needs.

Keel en

Asendab EVS-EN 60086-4:2002

EVS-EN 60439-3:2007

Hind 180,00

Identne EN 60439-3:1991+A1:1994+A2:2001

ja identne IEC 60439-3:1990+A1:1993+A2:2001

Madalpingelised aparaadikoosted. Osa 3: Erinõuded madalpingelistele lülitusaparaadikoostetele, millele pääsevad kasutamiseks juurde tavaisikud. Jaotuskilbid

Käesolev standard esitab täiendavad nõuded sellistele paiksetele kinnistele jaotuskilpidele, tüüpkatsetatud hoonesisestele koostetele, mis sisaldavad kaitseaparaate ja on ette nähtud kasutamiseks kodumajapidamises või muudes kasutuspaikades, kus neile pääsevad kasutamiseks juurde tavaisikud. Nendesse võivad kuuluda ka juhtimis- ja/või signalisatsiooniseadmed. Need on kasutuseks vahelduvpingel nimipingega mitte üle 300 V maa suhtes. Väljundvooluahelad sisaldavad lühisvoolukaitseaparaate, millest igaühe nimivool ei ületa 125 A, kogu koormusvooluga sisendis mitte üle 250 A.Märkus. Nimipinge maa suhtes IT-süsteemis loetakse süsteemi nimipingeks. Tavaliselt neile pääsevad kasutamiseks juurde tavaisikud, nt lülitustoiminguteks ja sulavpanuste vahetamiseks.

Keel et

Asendab EVS-EN 60439-3:2001; EVS-EN 60439-3:2001/A2:2002

EVS-EN 60947-5-9:2007

Hind 208,00

Identne EN 60947-5-9:2007

ja identne IEC 60947-5-9:2006

Madalpingelised lülitus- ja juhtimisaparaadid. Osa 5-9: Juhtimisahelaseadmed ja lülituselemendid. Vooluhulgalülitid

This part of IEC 60947 applies to flow rate switches that sense the rate of flow of a gas, a liquid or a granular solid. These switches change their output state if a pre-set value for the speed of flow is exceeded. These flow rate switches are self-contained, have semiconductor switching element(s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50 Hz/60 Hz a.c. or 300 V d.c. This standard does not specify the additional measures that are necessary for flow rate switches used in conjunction with explosive sensing materials and/or in an explosive location.

Keel en

EVS-EN 61340-5-1:2007

Hind 162,00

Identne prEN 61340-5-1:2007

ja identne IEC 61340-5-1:200X

Electrostatics -- Part 5-1: Protection of electronic devices from electrostatic phenomena - General requirements

This part of IEC 61340 applies to activities that: manufacture, process, assemble, install, package, label, service, test, inspect, transport or otherwise handle electrical or electronic parts, assemblies and equipment susceptible to damage by electrostatic discharges greater than or equal to 100 V human body model (HBM). This standard provides the requirements for an ESD control program. The user should refer to IEC 61340-5-2 for guidance on the implementation of this standard. This standard does not apply to electrically initiated explosive devices, flammable liquids, gases and powders. The purpose of this standard is to provide the administrative and technical requirements for establishing, implementing and maintaining an ESD control program (hereinafter referred to as the "program").

Keel en

Asendab EVS-EN 61340-5-1:2002

EVS-EN 61557-6:2007

Hind 141,00

Identne EN 61557-6:2007

ja identne IEC 61557-6:2007

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 6: Rikkevoolukaitseaparaatide effektiivsus TT-, TN- ja IT-süsteemides

This part of IEC 61557 specifies the requirements for measuring equipment applied to the testing of the effectiveness of protective measures by regular disconnections of residual current protective devices (RCD) in TT, TN and IT systems.

Keel en

Asendab EVS-EN 61557-6:2001

EVS-EN 61558-2-7:2007

Hind 151,00

Identne EN 61558-2-7:2007

ja identne IEC 61558-2-7:2007

Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-7: Erinõuded mänguasjatrafodele

This part of IEC 61558 deals with safety aspects of transformers for toys and power supplies incorporating transformers for toys such as electrical, thermal and mechanical safety. This Part 2-7 is applicable to transformers for toys and power supplies incorporating both transformers for toys and electronic circuits. This Part 2-7 is not applicable to external circuits and their components intended to be connected to the input terminals, output terminals or socket-outlets of the transformers and power supplies. This Part 2-7 applies to stationary and portable, single-phase, air-cooled (natural or forced), transformers for toys and power supplies incorporating transformers for toys, having a rated supply voltage not exceeding 250 V a.c., a rated supply and internal operating frequency not exceeding 500 Hz, a rated output not exceeding 200 VA and a rated output current not exceeding 10 A. This Part 2-7 is applicable to independent transformers and transformers for specific use. This Part 2-7 is applicable to dry-type transformers for toys. The windings may be encapsulated or non-encapsulated.

Keel en

Asendab EVS-EN 61558-2-7:2001/A11:2003; EVS-EN 61558-2-7:2001

EVS-EN 62271-209:2007

Hind 151,00

Identne EN 62271-209:2007

ja identne IEC 62271-209:2007

High-voltage switchgear and controlgear -- Part 209: Cable connections for gas-insulated metal-enclosed switchgear for rated voltages above 52 kV - Fluid-filled and extruded insulation cables - Fluid-filled and dry-type cable-terminations

This standard covers the connection assembly of fluid-filled and extruded cables to gasinsulated metal enclosed switchgear (GIS), in single- or three-phase arrangements where the cable-terminations are fluid-filled or dry type and there is a separating insulating barrier between the cable insulation and the gas insulation of the switchgear. The purpose of this standard is to establish electrical and mechanical interchangeability between cable-terminations and the gas-insulated metal-enclosed switchgear and to determine the limits of supply. It complements and amends, if necessary, the relevant IEC standards. For the purpose of this standard the term "switchgear" is used for "gas-insulated metal enclosed switchgear". It does not cover directly immersed cable terminations, as described in CIGRE brochure 89.

Keel en

EVS-HD 631.1 S2:2007

Hind 162,00

Identne HD 631.1 S2:2007

Electric cables - Accessories - Material characterisation -- Part 1: Fingerprinting and type tests for resinous compounds

This Harmonization Document specifies the test methods and requirements of tests for a) fingerprinting (as defined in 3.12), b) type testing (as defined in 3.13) of solvent-free polymerizable, reacting resinous compound intended to be used for electrical insulation and mechanical protection in cable accessories covered by EN 50393, HD 629.1 S2 and HD 629.2 S2, for low and medium voltage up to 20,8/36 (42) kV. Fingerprinting and type testing of materials do not have a mandatory link to type testing of accessories. They shall be regarded as stand-alone tests, but can be carried out in combination with the accessory type tests. NOTE Information on health and safety is given in Annex A.

Keel en

Asendab EVS-HD 631.1 S1:2003

EVS-HD 631.2 S1:2007

Hind 123,00

Identne HD 631.2 S1:2007

Electric cables - Accessories - Material characterisation -- Part 2: Fingerprinting and type tests for heat shrinkable components for low voltage applications

This Harmonisation Document specifies the test methods and requirements for a) fingerprinting (as defined in 3.7), b) type testing (as defined in 3.8). of heat shrinkable components intended to be used for electrical insulation or electrical insulation and mechanical protection in cable accessories for low voltage, as defined in EN 50393. Fingerprinting and type testing of materials do not have a mandatory link to type testing of accessories. They shall be regarded as stand-alone tests, but can be carried out in combination with the accessory type tests. NOTE Information on health and safety is given in Annex A.

Keel en

EVS-IEC 60038:2007

Hind 113,00

Identne HD 472 S1:1989+A1:1995+AC:2002 February

ja identne IEC 60038:2002

IEC standardpinged

Käesolev standard kehtib: - vahelduvvoolu edastus-, jaotus- ja tarbijavõrkudele ning nendes võrkudes kasutamiseks mõeldud elektriseadmetele standardsagedustel 50 Hz ja 60 Hz nimipingega üle 100 V; - vahelduv- ja alalisvoolu-elekterveovõrkudele; - vahelduv- ja alalisvooluseadmetele nimi-vahelduvpingega alla 120 V või nimi-alalispingega alla 750 V, kusjuures vahelduvpinge on ette nähtud rakendamiseks eeskätt sagedustel 50 Hz ja 60 Hz. Selliste seadmete hulka kuuluvad galvaanielementide ja akumulaatorite patareid, muud vahelduv- või alalisvoolu toiteallikad, elektriseadmed (kaasa arvatud tööstus- ja sideseadmed) ja elektritarvitid. See standard ei kehti signaale või mõõteväärtusi esitavatele või neid edastavatele pingetele. See standard ei kehti elektriseadmete sees või elektriseadmestiku üksikelementides kasutatavate komponentide ja üksikosade standardpingetele.
Käesolevat standardit rakendatakse harmoneerimisdokumendi HD 472 S1 nõuete kohaselt kolmefaasilistele kolmejuhilistele ning neljajuhilistele avalikele elektrivõrkudele nimivahelduvpingega 100 V kuni 1000 V ja neisse võrkudesse ühendatud seadmetele.

Keel et

Asendab EVS-HD 472 S1:2003; EVS-IEC 38:1996

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50017:2001

Identne EN 50017:1998

Plahvatusohtliku keskkonna elektriseadmed. Pulbertäidis "q"

This European Standard contains the specific requirements for the construction, testing and marking of electrical apparatus, parts of electrical apparatus and Ex components in the type of protection powder filling "q", intended for use in potentially explosive atmospheres of gas, vapour and mist. This European Standard supplements EN 50014, the requirements of which apply to powder-filled electrical apparatus.

Keel en

Asendatud EVS-EN 60079-5:2007

EVS-EN 60034-2:2001

Identne EN 60034-2:1996 + A1, A2:1996

ja identne IEC 34-2 + 34-2A:1974+A1, A2:1996

Pöörlevad elektrimasinad. Osa 2: Meetodid pöörlevate elektrimasinate kadude ja kasuteguri määramiseks katselisel teel (väljaarvatud veduksõidukite masinad)

The standard applies to d.c. machines and to a.c. synchronoms and induction machines. The principles can be applied to other types of machines such as rotary converters, a.c. commutator motors and single-phase induction motors for which other methods of determining losses are used.

Keel en

Asendatud EVS-EN 60034-2-1:2007

EVS-EN 60079-2:2004

Identne EN 60079-2:2004

ja identne IEC 60079-2:2001

Gaasplahvatusohtlike keskkondade elektriseadmed. Osa 2: Survestatud ümbrised "p"

Keel en

Asendab EVS-EN 50016:2002

Asendatud EVS-EN 60079-2:2007

EVS-EN 60086-4:2002

Identne EN 60086-4:2000

ja identne IEC 60086-4:2000

Primary batteries - Part 4: Safety standard for lithium batteries

This international standard specifies performance requirements for primary lithium batteries to ensure their safe opeation under normal use and reasonably foreseeable misuse.

Keel en

Asendatud EVS-EN 60086-4:2007

EVS-EN 60439-3:2001/A2:2002

Identne EN 60439-3:1991/A2:2001

ja identne IEC 60439-3:1990/A2:2001

Madalpingelised aparaadikoosted. Osa 3: Erinõuded madalpingelistele aparaadikoostetele, mis on mõeldud paigaldamiseks paikadesse, kus neile pääsevad kasutamiseks juurde tavaisikud. Jaotuskilbid

This standard gives supplementary requirements for such enclosed distribution boards (DBU), which are stationary, type tested assemblies (TTA) for indoor use, containing protective devices and intended for use either in domestic (household) applications or in other places where unskilled persons have access for their use.

Keel en

Asendatud EVS-EN 60439-3:2007

EVS-EN 60439-3:2001

Identne EN 60439-3:1991 + A1,AC:1994 + AC2:2005

ja identne IEC 439-3:1990 +A1:1993

Madalpingelised aparaadikoosted. Osa 3: Erinõuded madalpingelistele aparaadikoostetele, mis on mõeldud paigaldamiseks paikadesse, kus neile pääsevad kasutamiseks juurde tavaisikud. Jaotuskilbid

This standard gives supplementary requirements for such enclosed distribution boards (DBU), which are stationary, type tested assemblies (TTA) for indoor use, containing protective devices and intended for use either in domestic (household) applications or in other places where unskilled persons have access for their use.

Keel en

Asendatud EVS-EN 60439-3:2007

EVS-EN 61340-5-1:2002

Identne EN 61340-5-1:2001

ja identne IEC 61340-5-1:1998+corr:1999

Electrostatics - Part 5-1: Protection of electronic devices from electrostatic phenomena; General requirements

Specifies the general requirements for the protection of electrostatic discharge sensitive devices (ESDS) from electrostatic discharges and fields. It applies only to the manufacture and use of electronic devices. Gives information on how to design, use and control a protected area to ensure that electrostatic sensitive devices, having a withstand threshold voltage of 100 V (human body model) or higher, can be handled with a minimum risk of damage resulting from electrostatic phenomena. Normal precautions given are applicable for areas with clean room types in excess of ISO 14644-1 class 5. Alternative precautions may be required in cleam rooms of ISO 14644-1 class 5 or less if contamination is formed as a result of using the procedures specified in this technical report.

Keel en

Asendatud EVS-EN 61340-5-1:2007

EVS-EN 61557-6:2001

Identne EN 61557-6:1998

ja identne IEC 61557-6:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 6: Rikkevoolukaitseaparaadid TT-, TN- ja IT-süsteemides

This part of IEC 61557 specifies the requirements for measuring equipment applied to the testing of the effectiveness of protective measures by regular disconnections of residual current protective devices (RCD) in TT and TN systems.

Keel en

Asendatud EVS-EN 61557-6:2007

EVS-EN 61558-2-7:2001/A11:2003

Identne EN 61558-2-7:1997/A11:2002

Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-7: Erinõuded mänguasjatrafodele

This part 2 of IEC 61558 applies to transformers for toys having a rated supply voltage not exceeding 250 V a.c., a rated frequency of 50/60 Hz, a rated output voltage not exceeding 24 V a.c. or 33 V ripple-free d.c. and a rated output not exceeding 200 VA and a rated output current not exceeding 10 A.

Keel en

Asendatud EVS-EN 61558-2-7:2007

EVS-EN 61558-2-7:2001

Identne EN 61558-2-7:1997

ja identne IEC 61558-2-7:1997

Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-7: Erinõuded mänguasjatrafodele

This part 2 of IEC 61558 applies to transformers for toys having a rated supply voltage not exceeding 250 V a.c., a rated frequency of 50/60 Hz, a rated output voltage not exceeding 24 V a.c. or 33 V ripple-free d.c. and a rated output not exceeding 200 VA and a rated output current not exceeding 10 A.

Keel de

Asendatud EVS-EN 61558-2-7:2007

EVS-HD 631.1 S1:2003

Identne HD 631.1 S1:1998

Material characterisation - Part 1: Compounds for use in cable accessories: Resinous compounds before cure and in the cured state

This HD details a minimum number of simple tests, identifying the properties' profile of reacting resinous compounds used for casting or encapsulation in accessories for low and medium voltage cables up to 20,8/36(42) kV as specified in HD 623, hd 629.1 and 629.2.

Keel en

Asendatud EVS-HD 631.1 S1:2003

KAVANDITE ARVAMUSKÜSITLUS

EN 1710:2005/prA1

Identne EN 1710:2005/prA1:2007

Tähtaeg 29.01.2008

Maa-aluste kaevanduste plahvatusohtlikus keskkonnas kasutamiseks mõeldud seadmed ja komponendid

This European Standard specifies the explosion protection requirements for the construction and marking of equipment that may be an individual item or form an assembly. This includes machines and systems formed by interconnected combinations of separately assessed equipment and components placed on the market by a single manufacturer and also components intended for use in mines susceptible to explosive atmospheres of firedamp and/or combustible dust.

Keel en

EN 60059:2002/prA1

Identne EN 60059:1999/prA1:2007

ja identne IEC 60059:1999/A1:200X

Tähtaeg 29.02.2008

IEC standard current ratings

This standard specifies standard current ratings for electrical devices, apparatus, instruments and equipment and should be applied to designing of utilisation systems or equipment as well as to operating characteristics.

Keel en

EN 60099-4:2004/prA2

Identne EN 60099-4:2004/prA2:2007

ja identne IEC 60099-4:2004/A2:200X

Tähtaeg 31.03.2008

Liigpingepiirikud. Osa 4: Sädamiketa metalloksiid-liigpingepiirikud vahelduvvoolusüsteemidele

Seda standardi IEC 60099 osa rakendatakse mittelineaarsete metalloksiidtakistitega sädemiketa liigpingepiirikutele, mis on ette nähtud liigpingete piiramiseks vahelduvpinge-tugevvooluahelates

Keel en

EN 60204-1:2006/prA1

Identne EN 60204-1:2006/prA1:2007

ja identne IEC 60204-1:2005/A1:200X

Tähtaeg 29.02.2008

Masinate ohutus. Masinate elektriseadmed. 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

EN 60357:2003/prA1

Identne EN 60357:2003/prA1:2007

ja identne IEC 60357:2002/A1:2006 (Modified)

Tähtaeg 31.03.2008

Halogeenhõõglambid (mitte sõidukitele)

Specifies dimensions and characteristics of tungsten halogen lamps, designed specifically for the following applications: projection, photographic (including studio), flood lighting, specialized airfield purpose and general purpose. This is a loose-leaf publication; supplements, containing new and revised sheets, are issued from time to time.

Keel en

EN 60633:2002/prA1

Identne EN 60633:1999/prA1:2007

ja identne IEC 60633:1998/A1:200X

Tähtaeg 31.03.2008

Terminology for high-voltage direct current (HVDC) transmission

This International Standard defines terms for high-voltage direct current (HVDC) power transmission systems and for HVDC substations using electronic power converters for the conversion from a.c. to d.c. or vice versa.

Keel en

EN 60700-1:2002/prA2

Identne EN 60700-1:1998/prA2:2007

ja identne IEC 60700-1:1998/A2:200X

Tähtaeg 31.03.2008

Thyristor valves for high voltage direct current (HVDC) power transmission -- Part 1: Electrical testing

This standard applies to thyristor valves with metal oxide surge arresters directly connected between the valve terminals, for use in a line commutated converter for high voltage d.c. power transmission or as part of a back-to-back link. It is restricted to electrical type and production tests. The tests specified in this standard are based on air insulated valves. For other types of valves, the test requirements and acceptance criteria must be agreed.

Keel en

EN 62271-109:2007/prA1

Identne EN 62271-109:2006/prA1:2007

ja identne IEC 62271-109:2006/A1:200X

Tähtaeg 31.03.2008

High-voltage switchgear and controlgear -- Part 109: Alternating-current series capacitor by-pass switches

This International Standard is applicable to a.c. series capacitor by-pass switches designed for outdoor installation and for operation at frequencies of 50 Hz and 60 Hz on systems having voltages above 52 kV. It is only applicable to by-pass switches for use in three-phase systems. This standard is also applicable to the operating devices of by-pass switches and to their auxiliary equipment.

Keel en

prEN 60034-15

Identne prEN 60034-15:2007

ja identne IEC 60034-15:200X

Tähtaeg 31.03.2008

Rotating electrical machines -- Part 15: Impulse voltage withstand levels of form-wound stator coils for rotating a.c. Machines

This part of IEC 60034 relates to a.c. machines incorporating form-wound stator coils. It specifies the test procedures and voltages to be applied to the main and interturn insulation of sample coils to prove the compliance of the machine with the insulation requirements.

Keel en

Asendab EVS-EN 60034-15:2003

prEN 60229

Identne prEN 60229:2007

ja identne IEC 60229:2007

Tähtaeg 29.02.2008

Electric cables - Tests on extruded oversheaths with a special protective function

This International Standard provides a range of tests which may be required for electric cables which have an extruded oversheath and where that oversheath performs a special protective function. NOTE 1 The need for the special functions may be independent of the nature of the insulation type or independent of the rated voltage of the cable. The standard covers cables for use in insulated systems and in uninsulated systems. The tests are categorized for use as
a) routine tests,
b) type tests,
c) tests after installation.
These tests comprise:
− electrical routine tests on cable oversheath used in insulated or uninsulated systems,
− abrasion and corrosion spread type tests,
− electrical test on cable oversheath after installation.
Routine tests and tests after installation, as specified in the relevant cable standards, are applicable for all situations.

Keel en

prEN 60255-11

Identne prEN 60255-11:2007

ja identne IEC 60255-11:200X

Tähtaeg 31.03.2008

Measuring relays and protection equipment -- Part 11: Voltage dips, short interruptions, variations and ripple on auxiliary power supply port

This standard specifies the general requirements for a.c. and d.c. power supplies, for measuring relays and protection equipment for power system protection, including the control, monitoring and process interface equipment used with those systems. This part is based on: • IEC 61000-4-11 for a.c. voltage dips, short interruptions and variations • IEC 61000-4-17 for voltage ripple • IEC 61000-4-29 for d.c. voltage dips, short interruptions and variations The objective of the tests is to confirm that the equipment under test will operate correctly when energised and subjected to dips, interruptions and alternating components (ripple). The requirements specified in this standard are applicable to measuring relays and protection equipment in a new condition and all tests specified are type tests only.

Keel en

prEN 60255-22-5

Identne prEN 60255-22-5:2007

ja identne IEC 60255-22-5:200X

Tähtaeg 29.02.2008

Measuring relays and protection equipment -- Part 22-5: Electrical disturbance tests - Surge immunity test

This part of IEC 60255 is based on IEC 61000-4-5, referring to that publication where applicable, and specifies the general requirements for surge immunity tests for measuring relays and protection equipment for power system protection, including the control, monitoring and process interface equipment used with those systems. The objective of the tests is to confirm that the equipment under test will operate correctly when energized and subjected to high-energy disturbances on the power and interconnection lines, caused by surge voltages from switching and lightning effects. This standard does not intend to test the capability of the insulation to withstand high-voltage stress. The insulation test is covered by IEC 60255-27. The requirements specified in this standard are applicable to measuring relays and protection equipment in a new condition and all tests specified are type tests only.

Keel en

Asendab EVS-EN 60255-22-5:2003

prEN 61439-1

Identne prEN 61439-1:2007

ja identne IEC 61439-1:200X

Tähtaeg 31.03.2008

Low-voltage switchgear and controlgear assemblies -- Part 1: General rules

This part of IEC 61439 applies to low-voltage switchgear and controlgear assemblies (ASSEMBLIES) only when required by the relevant ASSEMBLY standard: the rated voltage of which does not exceed 1000 V in case of a.c. or 1500 V in case of d.c.
- stationary or movable ASSEMBLIES with or without enclosure.
- intended for use in connection with the generation, transmission, distribution and conversion of electric energy, and for the control of electric energy consuming equipment.
- designed for use under special service conditions, for example in ships, in rail vehicles, for equipment in explosive atmospheres, and for domestic applications (operated by unskilled persons), provided that the relevant specific requirements are complied with.

Keel en

prEN 61439-2

Identne prEN 61439-2:2007

ja identne IEC 61439-2:200X

Tähtaeg 31.03.2008

Low-voltage switchgear and controlgear assemblies -- Part 2: Power switchgear and controlgear assemblies

This standard defines the specific requirements of power switchgear and controlgear assemblies (PSC-ASSEMBLIES), the rated voltage of which does not exceed 1000 V a.c. Or 1500 V d.c. Throughout this part, the abbreviation PSC-ASSEMBLY is used for a power switchgear and controlgear ASSEMBLY (see 3.1.101). This standard does not apply to the specific types of ASSEMBLIES covered by other parts of IEC 61439.

Keel en

prEN 61535

Identne prEN 61535:2007

ja identne IEC 61535:200X

Tähtaeg 31.03.2008

Installation couplers intended for permanent connection in fixed installations

This standard applies to two up to five wire installation couplers which includes earth (if provided) with a rated voltage up to and including 500 V a.c. and a rated connecting capacity up to and including 10 mm² for permanent connection in either indoor or outdoor electrical installations. Installation couplers with additional contacts for voltages other than mains voltages are outside the scope of this standard.

Keel en

prEN 61557-11

Identne prEN 61557-11:2007

ja identne IEC 61557-11:200X

Tähtaeg 29.02.2008

Electrical safety in low voltage distribution systems up to 1 000 v a.c. and 1 500 v d.c. - Equipment for testing, measuring or monitoring of protective measures -- Part 11: Effectiveness of residual current monitors (rcms) Type A and Type B in TT, TN and IT systems

This part of IEC 61557 specifies the requirements for testing equipment applied to the testing of the effectiveness of residual current monitors (RCMs) of Type A and Type B, which are already installed in distribution systems. This test equipment can be used in any kind of network like a TN, TT or IT system. The test equipment may also be used for testing directionally discriminating RCMs in IT-Systems.

Keel en

prEN 62024-2

Identne prEN 62024-2:2007

ja identne IEC 62024-2:200X

Tähtaeg 29.02.2008

High frequency inductive components - Electrical characteristics and measuring methods -- Part 2: Related current of inductors for DC to DC converter

This part of IEC 62024 specifies the measuring methods of the rated direct current limits for small inductors. Standardized measuring methods for determination of ratings enable users to accurately compare the current ratings given in various manufacturers' data books. This standard is applicable to leaded and surface mount inductors with dimensions in IEC 62025-1 and generally with rated current less than 22 A, although inductors with rated current greater than 22 A are available that fall within the dimension restrictions of this standard (no larger than 12 mm x 12 mm footprint approximately). These inductors are typically used in DC to DC converters built on PCB, for electric and telecommunication equipment, and small size switching power supply units. The measuring methods are defined by the saturation and temperature rise limitations induced solely by direct current.

Keel en

prEN 62109-1

Identne prEN 62109-1:2007

ja identne IEC 62109-1:200X

Tähtaeg 29.02.2008

Safety of power conversion equipment for use in photovoltaic power systems -- Part 1: General requirements

This International Standard applies to the POWER CONVERSION EQUIPMENT (PCE) for use in Photovoltaic (PV) systems where a uniform technical level with respect to safety is necessary. This standard defines the minimum requirements for the design and manufacture of PCE for protection against electric shock, energy, fire, mechanical and other hazards. This standard provides general requirements applicable to all types of PV PCE. There are additional parts of this standard that provide specific requirements for the different types of power converters such as Part 2 - inverters. Additional parts may be published as new products and technologies are commercialised.

Keel en

prEN 62271-104

Identne prEN 62271-104:2007

ja identne IEC 62271-104:200X

Tähtaeg 31.03.2008

High-voltage switchgear and controlgear -- Part 104: Alternating current switches for rated voltages of 52 kV and above

This standard is applicable to three-pole alternating current switches for rated voltages 52 kV and above, having making and breaking current ratings, for indoor and outdoor installations; and for rated frequencies up to and including 60 Hz. This standard is also applicable to the operating devices of these switches and to their auxiliary equipment.

Keel en

prEN 62368

Identne prEN 62368:2007

ja identne IEC 62368:200X

Tähtaeg 29.02.2008

Audio/video, information and communication technology equipment - Safety - Requirements

The objective of this product safety standard is to − classify energy sources and − prescribe safeguards against those energy sources, their application, and their requirements. The prescribed safeguards are intended to reduce the likelihood of pain, injury and, in the case of fire, property damage that otherwise might be caused by the equipment. Designers should understand the underlying principles of safety in order to design safe equipment. These principles are not an alternative to the detailed requirements of this standard, but are intended to provide designers with the basis of these requirements.

Keel en

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 61188-5-3:2007

Hind 199,00

Identne EN 61188-5-3:2007

ja identne IEC 61188-5-3:2007

Printed boards and printed board assemblies - Design and use -- Part 5-3: Attachment (land/joint) considerations - Components with gull-wing leads on two sides

This part of IEC 61188 provides information on land pattern geometries used for the surface attachment of electronic components with gull-wing leads on two sides. The intent of the information presented herein is to provide the appropriate size, shape and tolerances of surface mount land patterns to ensure sufficient area for the appropriate solder fillet, and also allow for inspection, testing and reworking of those solder joints. Each clause contains a specific set of criteria such that the information presented is consistent, providing information on the component, the component dimensions, the solder joint design, and the land pattern dimensions.

Keel en

EVS-EN 61188-5-4:2007

Hind 151,00

Identne EN 61188-5-4:2007

ja identne IEC 61188-5-4:2007

Printed boards and printed board assemblies - Design and use -- Part 5-4: Attachment (land/joint) consideration - Components with J leads on two sides

This part of IEC 61188 provides the component and land pattern dimensions for small outline integrated circuits with “J“ leads on two sides (SOJ components) used in the reflow soldering process. Basic construction of the SOJ device is also covered. Clause 4 lists the tolerances and target solder joint dimensions used to arrive at the land pattern dimensions.

Keel en

EVS-EN 61188-5-5:2007

Hind 233,00

Identne EN 61188-5-5:2007

ja identne IEC 61188-5-5:2007

Printed boards and printed board assemblies - Design and use -- Part 5-5: Attachment (land/joint) considerations - Components with gull-wing leads on four sides

This part of IEC 61188 provides information on land pattern geometries used for the surface attachment of electronic components with gull-wing leads on four sides. The intent of the information presented herein is to provide the appropriate size, shape and tolerances of surface mount land patterns to ensure sufficient area for the appropriate solder fillet, and also allow for inspection, testing and reworking of those solder joints. Each clause contains a specific set of criteria such that the information presented is consistent, providing information on the component, the component dimensions, the solder joint design and the land pattern dimensions.

Keel en

EVS-EN 61193-2:2007

Hind 162,00

Identne EN 61193-2:2007

ja identne IEC 61193-2:2007

Quality assessment systems -- Part 2: Selection and use of sampling plans for inspection of electronic components and packages

This part of IEC 61193 applies to the inspection of electronic components, packages, and also modules (referred to as “products” in this standard) for use in electronic and electric equipment. It specifies sampling plans for inspection by attributes on the assumption that the acceptance number is zero (Ac = 0), including criteria for sample selection and procedures. The zero acceptance number sampling plans provided by this standard apply to the inspection of products, that are manufactured under suitable process control with the target of a “zerodefect” quality level before sampling inspection. In addition, this standard provides a method for the calculation of the expected value of the statistical verified quality limit (SVQL) at a confidence level of 60 %. Amongst other things, this method can be used to verify the effectiveness of the supplier’s process control.

Keel en

EVS-EN 62421:2007

Hind 162,00

Identne EN 62421:2007

ja identne IEC 62421:2007

Electronics assembly technology - Electronic modules

This International Standard provides a generic standard of electronic modules on which their sectional standards are based. This standard provides a definition, business model, interface between the trading partners, and related areas of standardization of electronic modules. In addition a generic set of test method is provided.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 61967-6:2003/prA1

Identne EN 61967-6:2002/prA1:2007

ja identne IEC 61967-6:2002/A1:200X

Tähtaeg 31.03.2008

Integrated circuits - Measurement of electromagnetic emissions, 150 kHz to 1 GHz -- Part 6: Measurement of conducted emissions - Magnetic probe method

Specifies a method for evaluating RF currents on the pins of an integrated circuit (IC) by means of non-contact current measurement using a miniature magnetic probe. This method is capable of measuring the RF currents generated by the IC over a frequency range of 0,15 MHz to 1 000 MHz.

Keel en

prEN 61360-2

Identne prEN 61360-2:2007

ja identne IEC 61360-2:200X

Tähtaeg 31.03.2008

Standard data element types with associated classification scheme for electric components -- Part 2: EXPRESS dictionary schema

The scope of this part of IEC 61360 is the common ISO/IEC dictionary schema based on the intersection of the scopes of the two base standards IEC 61360-1 and ISO 13584-42. The presented EXPRESS model represents a common formal model for the two standards and facilitates a harmonization of both. The IEC 61360-2 standard forms the master document. ISO 13584-42 contains a copy of the IEC 61360-2 EXPRESS model in an informative annex This standard provides a formal model for data according to the scope as given in the publications as cited above, and thus provides a means for the computer-sensible representation and exchange of such data.

Keel en

Asendab EVS-EN 61360-2:2002/A1:2004; EVS-EN 61360-2:2002

33 SIDETEHNIKA

UUED STANDARDID

CLC/TR 50510:2007

Hind 286,00

Identne CLC/TR 50510:2007

Fibre optic access to end-user - A guideline to building of FTTX fibre optic network

Keel en

EVS-EN 50494:2007

Hind 180,00

Identne EN 50494:2007

Satellite signal distribution over a single coaxial cable in single dwelling installations

This European Standard describes: - the system physical structure; - the system control signals, which implement an extension of the DiSEqC set of commandsdescribed in the DiSEqC Bus Functional Specifications Version 4.2, February 25, 1998; - the definition of identified configurations; - management of the potential collisions in the control signals traffic.

Keel en

EVS-EN 55022:2006/A1:2007

Hind 73,00

Identne EN 55022:2006/A1:2007

ja identne CISPR 22:2005/A1:2005

Infotehnoloogiaseadmed. Raadiohäiringute tunnussuurused. Piirväärtused ja mõõtemeetodid

This International Standard applies to ITE as defined in 3.1. Procedures are given for the measurement of the levels of spurious signals generated by the ITE and limits are specified for the frequency range 9 kHz to 400 GHz for both class A and class B equipment. No measurements need be performed at frequencies where no limits are specified. The intention of this publication is to establish uniform requirements for the radio disturbance level of the equipment contained in the scope, to fix limits of disturbance, to describe methods of measurement and to standardize operating conditions and interpretation of results.

Keel en

EVS-EN 61753-1:2007

Hind 221,00

Identne EN 61753-1:2007

ja identne IEC 61753-1:2007

Fibre optic interconnecting devices and passive components performance standard -- Part 1: General and guidance for performance standards

This part of IEC 61753 deals with performance standards for all passive fibre optic products, including connectors, passive optical components, fibre management systems and closures. The IEC 61753 series is published in multiple parts. This Part 1 covers general information on performance standards. It defines those tests and severities which form the performance categories or general operating service environments and identifies those tests which are considered to be product specific. Test and severity details are given in Annex A. Part 1 also includes references, definitions and rules for creating a performance standard, together with informative annexes, such as a description of test sequencing given in Annex B, and other pertinent information. Subsequent parts which form IEC 61753 are known as performance standards and are numbered according to the classification defined in Annex C. These standards contain the minimum test and measurement severities which a specific product must satisfy, in order to be categorized as meeting the requirements for use in a particular service environment. A product performance standard will contain a combination of those tests and measurements which are common to all passive fibre optic products, for a particular service environment or performance category, and those which are considered specific to that particular product in that environment.

Keel en

Asendab EVS-EN 61753-1-1:2002

EVS-EN 61850-7-410:2007

Hind 286,00

Identne EN 61850-7-410:2007

ja identne IEC 61850-7-410:2007

Communication networks and systems for power utility automation -- Part 7-410: Hydroelectric power plants - Communication for monitoring and control

IEC 61850-7-410 is part of the IEC 61850 series. This part of IEC 61850 specifies the additional common data classes, logical nodes and data objects required for the use of IEC 61850 in a hydropower plant. The Logical Nodes and Data Objects defined in this part of iEC 61850 belong to the following fields of use:• Electrical functions. This group includes LN and DO used for various control functions, essentially related to the excitation of the generator. New LN and DO defined within this group are not specific to hydropower plants; they are more or less general for all types of larger power plants.• Mechanical functions. This group includes functions related to the turbine and associated equipment. The specifications of this document are intended for hydropower plants, modifications might be required for application to other types of generating plants. Some more generic functions are though defined under Logical Node group K. • Hydrological functions. This group of functions includes objects related to water flow, control and management of reservoirs and dams. Although specific for hydropower plants, the LN and DO defined here can also be used for other types of utility water anagement systems. • Sensors. A power plant will need sensors providing measurements of other than electrical data.

Keel en

EVS-EN 61937-9:2007

Hind 132,00

Identne EN 61937-9:2007

ja identne IEC 61937-9:2007

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 9: Non-linear PCM bitstreams according to the MAT format

This part of IEC 61937 describes the method to convey non-linear PCM bitstreams encoded according to the MAT format.

Keel en

EVS-EN 62379-1:2007

Hind 268,00

Identne EN 62379-1:2007

ja identne IEC 62379-1:2007

Common control interface for networked digital audio and video products -- Part 1: General

This part of IEC 62379 specifies a control interface for products which convey audio and/or video across digital networks. Separate documents specify items specific to a particular type of traffic, a particular networking technology, or a particular class of application.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61753-1-1:2002

Identne EN 61753-1-1:2001

ja identne IEC 61753-1-1:2000

Fibre optic interconnecting devices and passive components performance standard - Part 1-1: General and guidance; Interconnection devices (connectors)

Covers general information on fibre optic connector performance standards. Includes references, definitions and rules for creating a performance standard, as well as additional information pertinent to the subject.

Keel en

Asendatud EVS-EN 61753-1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 61000-4-17:2002/prA2

Identne EN 61000-4-17:1999/prA2:2007

ja identne IEC 61000-4-17:1999/A2:200X

Tähtaeg 31.03.2008

Electromagnetic compatibility (EMC) -- Part 4-17: Testing and measurement techniques - Ripple on d.c. input power port immunity test

This International Standard relates to the immunity requirements and test methods for electrical and electronic equipment, connected to d.c. distributed systems , to ripple.This standard is applicable to low voltage d.c. power ports of equipment supplied by external rectifier systems or batteries, charged during its operation

Keel en

EN 302 065 V1.1.1

ja identne EN 302 065 V1.1.1:2007

Tähtaeg 11.02.2008

Electromagnetic compatibility and Radio spectrum Matters (ERM); Ultra WideBand (UWB) technologies for communication purposes; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

Keel en

prEN 61300-2-1

Identne prEN 61300-2-1:2007

ja identne IEC 61300-2-1:200X

Tähtaeg 31.03.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-1: Tests - Vibration (sinusoidal)

The purpose of this part of IEC 61300 is to evaluate the effects of vibration on fibre optic devices at the predominant frequency ranges and magnitudes that may be encountered during field service.

Keel en

Asendab EVS-EN 61300-2-1:2003

prEN 61300-2-2

Identne prEN 61300-2-2:2007

ja identne IEC 61300-2-2:200X

Tähtaeg 31.03.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-2: Tests - Mating durability

The purpose of this test is to evaluate the effects of a number of successive cycles of engagement and separation of fibre optic connectors or other interconnecting devices on optical performance and mechanical degradation of the component under normal usage conditions.

Keel en

Asendab EVS-EN 61300-2-2:2003

prEN 61300-2-5

Identne prEN 61300-2-5:2007

ja identne IEC 61300-2-5:200X

Tähtaeg 31.03.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-5: Tests - Torsion/Twist

The purpose of this test is to determine the ability of the cable attachment element of the device under test to withstand torsional loads while under tension, as might be experienced during installation and normal service. The scope of the test also includes those elements designed for ribbon cables.

Keel en

Asendab EVS-EN 61300-2-5:2003

prEN 61300-3-7

Identne prEN 61300-3-7:2007

ja identne IEC 61300-3-7:200X

Tähtaeg 29.02.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-7: Examinations and measurements - Wavelength dependence of attenuation and return loss of single mode components

This part of IEC 61300 describes the various methods available to measure the wavelength dependence of attenuation A(λ) and return loss RL(λ), of single-mode passive optical components (POC) used in fibre-optic (FO) telecommunications. It is not, however, applicable to dense wavelength division multiplexing (DWDM) devices. Measurement methods of wavelength dependence of attenuation of DWDM devices are described in IEC 61300-3-29. Definition of WDM device types is given in IEC 62074-1. Three measurement cases are herein considered:
• Measurement of A(λ) only;
• Measurement of RL(λ) only;
• Measurement of A(λ) and RL(λ) at the same time.
These measurements may be performed in one direction (unidirectional) or bi-directionally.

Keel en

Asendab EVS-EN 61300-3-7:2002

prEN 61300-2-48

Identne prEN 61300-2-48:2007

ja identne IEC 61300-2-48:200X

Tähtaeg 31.03.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-48: Tests - Temperature-humidity cycling

This part of IEC 61300 details a procedure for determining the suitability of a fibre optic device or closure to withstand variations in humidity and temperature that may occur during operation, storage and/or transport. The test is intended to indicate the performance of such devices when exposed to heat and humidity followed by short-term freezing. In general terms, this test provides a high temperature to induce potential failures due to softening and expansion, a high humidity to encourage moisture absorption and swelling and a low temperature to facilitate ice formation, embrittlement and contraction. This test differs from other cyclic environmental tests, notably the damp heat cyclic test of IEC 61300-2-46 and the composite temperature-humidity cyclic test of 61300-2-21, by incorporating alternative levels of severity.

Keel en

Asendab EVS-EN 61300-2-48:2003

prEN 61557-9

Identne prEN 61557-9:2007

ja identne IEC 61557-9:200X

Tähtaeg 29.02.2008

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 9: Isolatsioonirikke asukoha määramise seadmed IT-süsteemides

This part of IEC 61557 specifies the requirements for insulation fault location systems which localize insulation faults in any part of the system in unearthed IT a.c. systems and unearthed IT a.c. systems with galvanically connected d.c. circuits having nominal voltages up to 1 000 V a.c., as well as in unearthed IT d.c. systems with voltages up to 1 500 V d.c., independent of the measuring principle. NOTE 1 IT systems are described in IEC 60364-4-41 amongst other literature. Additional data for a selection of devices in other standards should be noted. NOTE 2 Further information on insulation fault location can be found in the following standards: IEC 60364-4-41, subclause 411.6, and IEC 60364-5-53, subclause 531.3.

Keel en

Asendab EVS-EN 61557-9:2001

prEN 61754-15

Identne prEN 61754-15:2007

ja identne IEC 61754-15:200X

Tähtaeg 31.03.2008

Fibre optic connector interfaces -- Part 15: Type LSH connector family

This part of IEC 61754 defines the standard interface dimensions for type LSH family of connectors.

Keel en

prEN 61754-24-11

Identne prEN 61754-24-11:2007

ja identne IEC 61754-24-11:200X

Tähtaeg 31.03.2008

Fibre optic connector interfaces -- Part 24-11: Interface standard for SC-RJ connectors with protective housings related to IEC/PAS 61076-3-117

This part 24-11 of IEC 61754 describes a SC-RJ fibre optic connector equipped with a protective housing for upgrading the existing interface described in IEC 61754-24 to IP65 and IP 67 ratings according to IEC 60529, for use in harsh industrial environments.

Keel en

prEN 61754-24-21

Identne prEN 61754-24-21:2007

ja identne IEC 61754-24-21:200X

Tähtaeg 31.03.2008

Fibre optic connector interfaces -- Part 24-21: Interface standard for SC-RJ connectors with protective housings related to IEC 61076-3-106

This part 24-21 of IEC 61754, describes a SC-RJ fibre optic connector equipped with a protective housing for upgrading the existing interface defined in IEC 61754-24 to IP65 and IP 67 ratings according to IEC 60529, for use in harsh industrial environments

Keel en

prEN 61755-3-7

Identne prEN 61755-3-7:2007

ja identne IEC 61755-3-7:200X

Tähtaeg 29.02.2008

Fibre optic connector optical interfaces -- Part 3-7: Optical Interface, 2,5 mm and 1,25 mm diameter cylindrical PC composite ferrule using Titanium as fibre surrounding material, single mode fibre

IEC 61755 Part 3-7 defines dimensional limits and material properties of a 2,5 mm and a 1,25 mm diameter cylindrical composite ferrule optical interface to meet specific requirements for PC fibre-to-fibre interconnection. The composite ferrule uses different materials in the end face contact zone and in ferrule to sleeve contact zone. The specified materials for each zone are Zirconia (ZrO2) for the ferrule to sleeve contact zone and Titanium for the end face contact zone. Ferrules made from the material specified in this document are suitable for use in categories C, U, E and O as defined in IEC 61753-1. Note: If mated within the same family (cylindrical PC ferrule) the ferrules specified in this document are intended to have the same optical attenuation performance grade for connections with all ferrules described in IEC 61775 part 3 documents.

Keel en

prEN 61755-3-8

Identne prEN 61755-3-8:2007

ja identne IEC 61755-3-8:200X

Tähtaeg 29.02.2008

Fibre optic connector optical interfaces -- Part 3-8: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical 8 degrees angled - APC composite ferrule using Titanium as fibre surrounding material, single mode fibre

IEC 61755 Part 3-8 defines dimensional limits and material properties of a 2,5 mm and a 1,25 mm diameter cylindrical composite ferrule optical interface to meet specific requirements for APC fibre-to-fibre interconnection. The composite ferrule uses different materials in the end face contact zone and in ferrule to sleeve contact zone. The specified materials for each zone are Zirconia (ZrO2) for the ferrule to sleeve contact zone and Titanium for the end face contact zone. Ferrules made from the material specified in this document are suitable for use in categories C, U, E and O as defined in IEC 61753-1. Note: If mated within the same family (cylindrical APC ferrule) the ferrules specified in this document are intended to have the same optical attenuation performance grade for connections with all ferrules described in IEC 61775 part 3 documents.

Keel en

prEN 62148-15

Identne prEN 62148-15:2007

ja identne IEC 62148-15:200X

Tähtaeg 31.03.2008

Fibre optic active components and devices - Package and interface standards -- Part 15: Discrete vertical cavity surface emitting laser packages

This part of IEC 62148 covers the physical dimension and interface specifications for the discrete vertical cavity surface emitting laser (VCSEL) devices in optical telecommunication and optical data transmission applications. The intent of this document is to adequately specify the physical requirements of VCSEL devices that will enable mechanical interchangeability of laser devices or transmitter complying with this standard both at the printed circuit wiring board and for any panel mounting requirement.

Keel en

prEN 62149-2

Identne prEN 62149-2:2007

ja identne IEC 62149-2:200X

Tähtaeg 31.03.2008

Fibre optic active components and devices - Performance standard -- Part 2: 850 nm discrete vertical cavity surface emitting laser devices

This part of IEC 62149 covers the performance specification for 850-nm discrete vertical cavity surface emitting laser (VCSEL) devices of transverse multimode types used for the fibre optic telecommunication and optical data transmission application. The performance standard contains a definition of the product performance requirements together with a series of sets of tests and measurements with clearly defined conditions, severities, and pass/fail criteria. The tests are intended to be run on a “once-off” basis to prove any product’s ability to satisfy the performance standard’s requirements. A product that has been shown to meet all the requirements of a performance standard can be declared as complying with the performance standard, but should then be controlled by a quality assurance/quality conformance program. Depending on the modulation speeds, subcategorized specifications are defined. Types A1, A2 and A3 correspond to 1,25 Gbit/s, 2,5 Gbit/s and 4,25 Gbit/s VCSELs, respectively. Each subcategorized specification is also defined by separate details depending on the device types, such as specifications for a VCSEL device without a monitor photodiode (Case a) and for a VCSEL device with a monitor photodiode (Case b).

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

CWA 15579:2007

Hind 199,00

Identne CWA 15579:2007

E-invoices and digital signatures

Electronic signatures play a major role in electronic invoicing – for transmission of invoice data by EDI or non-EDI - to guarantee authenticity of the origin and integrity of the contents of the invoices. Member States may ask for advanced electronic signature to be based on a qualified certificate. In this document questions regarding the adoption of electronic signatures for electronic invoicing are discussed. It should help the reader to implement and integrate its software or hardware solutions for signing and verifying its e-invoices regarding the legal requirements.

Keel en

Asendab CWA 15579:2006

EVS-EN 14463:2007

Hind 221,00

Identne EN 14463:2007

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

The main purpose of this European Standard is to support the safe transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. It is intended to serve as the core representation, from which all publication forms can be derived. The Standard shall therefore be in depth enough to uniquely identify and describe the structure and the relevant elements in those systems. This Standard does not intend to prescribe the meaning of structuring elements in classification systems. This Standard is not meant to be a direct format for printing or viewing the contents of a classification system. Views and prints shall be derived from this representation by post processing.

Keel en

Asendab CEN/TS 14463:2003

EVS-EN 15320:2007

Hind 324,00

Identne EN 15320:2007

Identification card systems - Surface transport applications - Interoperable Public Transport Applications - Framework

This European Standard specifies sets of data presented at an interface, the card sub-system interface, in a structured form as well as the rules for dealing with that data to enable products such as tickets to be written to a Machine Readable Card in a manner which will minimise the amount of data to be held on the card while allowing an authorised party to be able to access and interpret the data easily and efficiently. This is the basis for practical interoperability and as such, this European Standard forms the foundation of interoperability across systems subject to commercial agreements and interchange of details concerning how this European Standard has been physically interpreted. As part of this capability, the design of the data environment allows for the addition of new sets of data to represent new or modified transport products without compromising the ability of existing terminals to continue to handle all sets of data held on the card, whether or not they are to be interpreted and possibly used. Associated with the data is the set of processes which applies to the data within the application. The inclusion of process in the standard means that similar data will be treated in a similar way by all external services and terminals leading to true interoperability that can be achieved and maintained through this European Standard.

Keel en

EVS-EN 15521:2007

Hind 151,00

Identne EN 15521:2007

Health informatics - Categorical structure for terminologies of human anatomy

This European standard defines the characteristics required to synthetically describe the organisation and content of human anatomy within a terminological system. It is intended primarily for use with computer-based applications such as clinical electronic health records, decision support and for various bio-medical research purposes. This European standard will serve to- facilitate the construction of new terminological systems in a regular form which will increase their coherence and expressiveness;- facilitate maintenance of human anatomy within terminological systems;- increase consistency and coherence of existing terminological system;- allow systematic cross-references between items of human anatomy in different types of terminological systems;- facilitate convergence among human anatomy within terminological systems;- make explicit the overlap for human anatomy between different health care domains terminological systems;- provide elements for negotiation about integration of different terminological systems into information systems between the respective developers;

Keel en

EVS-EN 61937-9:2007

Hind 132,00

Identne EN 61937-9:2007

ja identne IEC 61937-9:2007

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 9: Non-linear PCM bitstreams according to the MAT format

This part of IEC 61937 describes the method to convey non-linear PCM bitstreams encoded according to the MAT format.

Keel en

EVS-EN 62379-1:2007

Hind 268,00

Identne EN 62379-1:2007

ja identne IEC 62379-1:2007

Common control interface for networked digital audio and video products -- Part 1: General

This part of IEC 62379 specifies a control interface for products which convey audio and/or video across digital networks. Separate documents specify items specific to a particular type of traffic, a particular networking technology, or a particular class of application.

Keel en

EVS-ISO/IEC 18028-1:2007

Hind 268,00

ja identne ISO/IEC 18028-1:2006

Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 1: Võrguturbe haldus

ISO/IEC 18028-1 annab suuniseid võrkude ja side kohta, hõlmates infosüsteemide võrkude endi ühendamise turvaaspekte ja kaugkasutajate võrkudesse ühendamise turvaaspekte. Ta on suunatud neile, kes vastutavad üldise infoturbe halduse ja eriti võrguturbe halduse eest. Need suunised aitavad piiritleda ja analüüsida sidega seotud tegureid, mida tuleks arvestada võrguturbe nõuete väljaselgitamiseks, tutvustab seda, kuidas tuvastada sidevõrguühendustega seotud turvalisuse seisukohalt sobivad turbealad, ning annab ülevaate võimalikest turbealadest, hõlmates neid tehnilise projekteerimise ja teostamise teemasid, mida detailselt käsitletakse ISO/IEC 18028 järgmistes osades.

Keel et

EVS-ISO/IEC 18028-2:2007

Hind 171,00

ja identne ISO/IEC 18028-2:2006

Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 2: Võrguturbe arhitektuur

ISO/IEC 18028 see osa määratleb võrguturbe arhitektuuri, millega tagada võrgu turvalisus otspunktist otspunktini. Seda arhitektuuri saab rakendada mitmesugust tüüpi võrkudes, kus probleemiks on turvalisus otspunktist otspunktini, ja sõltumatult võrgu aluseks olevast tehnoloogiast. ISO/IEC 18028 selle osa eesmärk on olla aluseks üksikasjalike soovituste väljatöötamisel otspunktide vahelise turbe kohta.

Keel et

EVS-ISO/IEC 18028-3:2007

Hind 180,00

ja identne ISO/IEC 18028-3:2005

Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 3: Võrkudevahelise side turve turvalüüside abil

ISO/IEC 18028 see osa annab ülevaate mitmesugustest turvalüüsides kasutatavaist meetoditest ja komponentidest ning turvalüüside arhitektuuri eri tüüpidest. Ta annab ka juhiseid turvalüüside valimiseks ja konfigureerimiseks.

Keel et

EVS-ISO/IEC 18028-4:2007

Hind 221,00

ja identne ISO/IEC 18028-4:2005

Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 4:. Kaugpöörduse turve

ISO/IEC 18028 see osa annab juhiseid kaugpöörduse turvalise kasutamise kohta; kaugpöördus on meetod arvuti kaugühendamiseks avalike võrkude abil teise arvuti või võrguga ja ta mõjutab infotehnoloogia turvalisust. Ta tutvustab seejuures mitmesuguseid kaugpöörduse tüüpe, hõlmates ka kasutatavaid protokolle, käsitleb kaugpöördusega seotud autentimisküsimusi ning aitab kaugpöördust turvaliselt korraldada. Ta on mõeldud abistama võrguadministraatoreid ja tehnilist personali, kes plaanivad sedalaadi ühenduse kasutamist või kellel see on juba kasutusel, kuid kes vajavad nõu selle kohta, kuidas seda turvaliselt korraldada ja turvaliselt käitada.

Keel et

EVS-ISO/IEC 18028-5:2007

Hind 180,00

ja identne ISO/IEC 18028-5:2006

Infotehnoloogia. Turbemeetodid Infotehnoloogiavõrkude turve. Osa 5: Võrkudevahelise side turve - virtuaalsete privaatvõrkude abil

ISO/IEC 18028 see osa annab detailseid juhiseid turvaaspektide kohta VPN-ühenduste kasutamisel võrkude kokkuühendamiseks või kaugkasutajate ühendamiseks võrkudega. Ta on rajatud võrguhalduse juhistele, mida annab ISO/IEC 18028-1.Ta on suunatud neile, kes vastutavad selliste tehniliste meetmete valimise ja teostamise eest, mis on vajalikud võrguturbe tagamiseks VPN-lahenduste kasutamisel, ja VPNi turbe sellele järgneva võrguseire eest. ISO/IEC 18028 see osa annab ülevaate virtuaalsetest privaatvõrkudest, esitab VPNi turvaeesmärgid ja teeb kokkuvõtte VPNi turvanõuetest. Ta annab juhiseid turvaliste VPNide valimise ja rakendamise kohta ning VPNi turbe võrguseire kohta. Ta annab ka teavet tüüpiliste VPNides kasutatavate tehnoloogiate ja protokollide kohta.

Keel et

EVS-ISO/IEC 20000-1:2007

Hind 162,00

ja identne ISO/IEC 20000-1:2005

Infotehnoloogia. Teenuste haldus. Osa 1: Spetsifikatsioon

See osa ISO/IEC 20000 standardist määratleb teenusepakkujale esitatud nõuded kliendile vastuvõetava kvaliteediga hallatud teenuste tarnimiseks oma klientidele. Seda võivad kasutada: a) ettevõtted, mis koostavad pakkumiskutse teenuste sisseostmiseks; b) ettevõtted, mis vajavad ühilduvat lähenemisviisi kõigis tarneahelas asuvate teenusepakkujate poolt; c) teenusepakkujad, et võrdlevalt analüüsida oma IT teenuste haldust; d) ettevõtted iseseisvaks hindamiseks; e) organisatsioon, millel on vaja demonstreerida suutlikkust pakkuda kliendi nõuetele vastavaid teenuseid; ja f) organisatsioon, mille eesmärk on teenust edasi arendada läbi protsesside tulemusliku rakendamise, teenuse seire ja teenuste kvaliteedi juhtimise.

Keel et

EVS-ISO/IEC 20000-2:2007

Hind 221,00

ja identne ISO/IEC 20000-2:2005

Infotehnoloogia. Teenuste haldus. Osa 2: Praktiline tegevusjuhend

Standardi see osa käsitleb IT teenuste haldusprotsesside kvaliteedistandardite tööstuslikku konsensust. Käesolevad teenuste halduse protsessid tarnivad kliendi ärivajadustele vastava parima võimaliku teenuse, mis jääb kokkulepitud resursside piiresse, nt teenuse, mis on professionaalne, kulutasuv ja milles saadakse riskidest aru ning neid hallatakse.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 14463:2003

Identne CEN/TS 14463:2003

Health informatics - A syntax to represent the content of medical classification systems (ClaML)

The main purpose of this Technical Specification is to support the transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. The Prestandard should therefore be rich enough to uniquely identify and describe the structure and the relevant elements in those systems

Keel en

Asendatud EVS-EN 14463:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 50514

Identne prEN 50514:2007

Tähtaeg 31.03.2008

Audio, video and information technology equipment - Routine electrical safety testing in production

This European Standard defines routine test procedures for use during or after manufacturing of complete equipments, sub-assemblies or components, certified or declared as complying with EN 60065 or EN 60950-1 and powered by an a.c. or d.c. mains supply. It defines the ROUTINE ELECTRICAL SAFETY TESTs and their procedures to be applied during or at the end of the manufacturing process of apparatus certified or declared as complying with EN 60065 or EN 60950-1. The application of the tests detailed in this European Standard is design dependent and needs to be defined by the manufacturer.

Keel en

Asendab EVS-EN 50116:2006; EVS-EN 50333:2002

prEVS 828

ja identne EVS 828:2004

Tähtaeg 29.02.2008

Sertifikaadid Eesti Vabariigi isikutunnistustel

Standard kirjeldab Eesti Vabariigi isikutunnistusele (ID-kaart) kantavate digitaalsete sertifikaatide profiili. Standardi lisas A esitatakse tehniline lisainformatsioon ning tuuakse ära sertifikaatide näidised. Standard ei käsitle teisi isikutunnistuses sisalduvaid andmekogumeid.

Keel et

Asendab EVS 828:2004

37 VISUAALTEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 15744

Identne prEN 15744:2007

Tähtaeg 29.02.2008

Film identification - Minimum set of metadata for cinematographic works

This European Standard defines terminology and a minimum set of data elements needed for enabling interoperability between multilingual catalogues that describe the European cinematographic heritage.

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

CLC/TS 50502:2007

Hind 208,00

Identne CLC/TS 50502:2007

Railway applications - Rolling stock - Electric equipment in trolley buses - Safety requirements and connection systems

This Technical Specification applies to electrical systems on board trolley buses, as defined in 1.3.1, fed with a nominal line voltage (Un) between 600 V d.c. and 750 V d.c. This Technical Specification defines the requirements and constructional hints, especially to avoid danger of electrical kind to the public and to the personnel. CLC/TS 50502 is normative only for vehicles ordered and designed after publication of the same. This Technical Specification covers vehicles intended for public transport of persons. It refers mainly to earthed networks, but reference is made also to galvanically insulated networks. Annexes B and C are related to the connection systems. The detailed scope of these annexes is given in Annex B.

Keel en

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 15272-3:2007

Hind 132,00

Identne EN 15272-3:2007

Inland navigation vessels - Equipment for rope leading - Part 3: Roller fairleads

Dieses Dokument (EN 15272-3:2007) wurde vom Technischen Komitee CEN/TC 15 „Fahrzeuge der Binnenschifffahrt“ erarbeitet, dessen Sekretariat vom DIN gehalten wird. Diese Europäische Norm muss den Status einer nationalen Norm erhalten, entweder durch Veröffentlichung eines identischen Textes oder durch Anerkennung bis Mai 2008, und etwaige entgegenstehende nationale Normen müssen bis Mai 2008 zurückgezogen werden. Der in dieser Norm genannte Rollenbock soll die Seilführung an Deck unterstützen.

Keel de

EVS-EN 61023:2007

Hind 141,00

Identne EN 61023:2007

ja identne IEC 61023:2007

Maritime navigation and radiocommunication equipment and systems - Marine speed and distance measuring equipment (SDME) - Performance requirements, methods of testing and required test results

This International Standard specifies the minimum performance requirements, methods of testing and required test results of devices to indicate speed and distance – speed and distance measuring equipment (SDME) required by Regulation 19 of Chapter V of the International Convention for the Safety of Life at Sea (SOLAS), 1974, as amended, and which is associated with IEC 60945. This standard is based upon the requirements of IMO Resolution MSC.96(72). The clause numbering of that resolution is indicated in parentheses in Clause 4 and all subclauses whose meaning is identical to that in the resolution are printed in italics. In the tests of Clause 5, the corresponding requirement of Clause 4 is indicated in parentheses. The cross-references between the IMO performance standards in Resolution MSC.96(72) and the tests of this standard are summarized in Annex A.

Keel en

Asendab EVS-EN 61023:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61023:2002

Identne EN 61023:1999

ja identne IEC 61023:1999

Maritime navigation and radiocommunication equipment and systems - Marine speed and distance measuring equipment (SDME) - Performance requirements - Methods of testing and required test results

Specifies the performance and type testing of Marine Speed and distance Measuring Equipment (SDME) required by Regulation 12 of Chapter V of the International Convention for the Safety of Life at Sea (SOLAS), 1974, as amended.

Keel en

Asendatud EVS-EN 61023:2007

49 LENNUNDUS JA KOSMOSETEHNIKA

UUED STANDARDID

EVS-EN 2002-005:2007

Hind 141,00

Identne EN 2002-005:2007

Aerospace series - Test methods for metallic materials - Part 005: Uninterrupted creep and stress-rupture testing

This standard applies to uninterrupted constant-load tensile creep strain and stress-rupture testing of metallic materials governed by aerospace standards. It defines the properties that may need to be determined and the terms used in describing tests and test pieces. It specifies the dimensions of test pieces and the method of testing. The duration of the creep strain and stress-rupture tests complying with this standard shall be less than 10 000 h and at temperatures not exceeding 1 100 °C. This standard may also apply to metallic materials for test durations exceeding 10 000 h and/or for test temperatures exceeding 1 100 °C providing that previous agreement has been reached between the manufacturer and the purchaser.

Keel en

EVS-EN 2714-009:2007

Hind 95,00

Identne EN 2714-009:2007

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 009: Screened (spiral) and jacketed, YAG X3 laser printable - Product standard

This standard specifies the characteristics of YAG X3 laser printable, single and multicore screened (spiral) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between − 55 °C and 260 °C. It shall also be possible to mark these cables by hot stamp printing or ink jet printing. These markings shall be in accordance with EN 3838.

Keel en

EVS-EN 3375-003:2007

Hind 104,00

Identne EN 3375-003:2007

Aerospace series - Cable, electrical, for digital data transmission - Part 003: Single braid - 77 Ohms - Type KG - Product standard

This standard specifies the required characteristics of single braid, 77 Ohms, size 24 electrical cable type KG, intended for digital data transmissions. General characteristics are given in 4.2. Main electrical characteristics are given in 4.3. It shall be used together with EN 3375-001 and EN 3375-002.

Keel en

EVS-EN 3375-004:2007

Hind 104,00

Identne EN 3375-004:2007

Aerospace series - Cable, electrical, for digital data transmission - Part 004: Double braid - 77 Ohms - Type WJ - Product standard

This standard specifies the required characteristics of double braid, 77 Ohms, size 24 electrical cable type WJ, intended for digital data transmissions. General characteristics are given in 4.2. Main electrical characteristics are given in 4.3. It shall be used together with EN 3375-001 and EN 3375-002.

Keel en

EVS-EN 3375-005:2007

Hind 104,00

Identne EN 3375-005:2007

Aerospace series - Cable, electrical, for digital data transmission - Part 005: Double braid + metallic layer - 77 Ohms - Type WV - Product standard

This standard specifies the required characteristics of a high immunity (double braid + metallic layer), 77 Ohms, size 24 electrical cable type WV, intended for digital data transmissions. General characteristics are given in 4.2. Main electrical characteristics are given in 4.3. It shall be used together with EN 3375-001 and EN 3375-002.

Keel en

EVS-EN 3475-418:2007

Hind 73,00

Identne EN 3475-418:2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 418: Thermal endurance for conductors

This standard specifies a test method to value the thermal endurance of bi-metal conductors, by valuation of the influence of metallic migration on the electrical resistance per unit length.It shall be used together with EN 3475-100.

Keel en

EVS-EN 4008-015:2007

Hind 73,00

Identne EN 4008-015:2007

Aerospace series - Elements of electrical and optical connection - Crimping tool and associated accessories - Part 015: Positioner for crimping tool M22520/2-01 - Product standard

This standard specifies the characteristics for the positioner used with M22520/2-01 crimping tool to crimp electrical contact according to EN 4008-002.

Keel en

EVS-EN 4216:2007

Hind 84,00

Identne EN 4216:2007

Aerospace series - Steel FE-CM3801 (GX5CrNiCuNb16-4) - Homogenized, solution treated and precipitation hardened, investment casting De ≤ 50 mm, Rm ≥ 900 Mpa

This standard specifies the requirements relating to: Steel FE-CM3801 (GX5CrNiCuNb16-4) — Homogenized, solution treated and precipitation hardened, investment casting De ≤ 50 mm, Rm ≥ 900 Mpa for aerospace applications.

Keel en

EVS-EN 4379:2007

Hind 84,00

Identne EN 4379:2007

Aerospace series - Heat resisting alloy NI-PH3601 (NiCr22Mo9Nb) - Solution treated, forging De ≤ 200 mm

This standard specifies the requirements relating to:Heat resisting alloy NI-PH3601 (NiCr22Mo9Nb) — Solution treated, forging De ≤ 200 mm for aerospace applications.

Keel en

EVS-EN 4604-004:2007

Hind 104,00

Identne EN 4604-004:2007

Aerospace series - Cable, electrical, for signal transmission - Part 004: Cable, microcoaxial, high immunity, 50 Ohms, 200 °C, type WS - Product standard

This standard specifies the required characteristics, of a microcoaxial, 50 Ω, type WS, for use in aircraft electrical systems at operating temperature between – 55 °C to 200 °C, intended for radio-communications and especially for high frequency up to 3 GHz.

Keel en

EVS-EN 4639-003:2007

Hind 84,00

Identne EN 4639-003:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 003: Male optical module - Product standard

This standard specifies the characteristics of a male optical module for rectangular modular multipin connectors.

Keel en

EVS-EN 4639-004:2007

Hind 84,00

Identne EN 4639-004:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 004: Female optical module - Product standard

This standard specifies the characteristics of a female optical module for rectangular modular multipin connectors.

Keel en

EVS-EN 4639-005:2007

Hind 73,00

Identne EN 4639-005:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 005: Removable alignment sleeve holder - Product standard

This standard specifies the characteristics of removable alignment sleeve holder for a female optical module for rectangular modular multipin connectors.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 2399

Identne prEN 2399:2007

Tähtaeg 29.02.2008

Aerospace series - Heat resisting steel FE-PA2601 (X4NiCrTiMoV26-15) - Rm ≥ 900 MPa - Bars for forged bolts - D ≥ 25 mm

This standard specifies the requirements relating to:
- Heat resisting steel FE-PA2601 (X4NiCrTiMoV26-15),
- Rm ≥ 900 MPa,
- Bars for forged bolts,
- D ≤ 25 mm,
for aerospace applications.

Keel en

prEN 3728

Identne prEN 3728:2007

Tähtaeg 29.02.2008

Aerospace series - Shaft-nuts, self-locking, left-hand thread, in heat resisting steel FE-PA92HT (A286), silver plated

This standard specifies the characteristics of self-locking shaft-nuts, with left-hand threads, in FE-PA92HT, silver plated, chiefly used for axial location of bearing inner rings on shafts. Maximum test temperature of the parts: 450 °C. NOTE These parts are designed to be used with 4g6g external threads.

Keel en

prEN 3729

Identne prEN 3729:2007

Tähtaeg 29.02.2008

Aerospace series - Rings, threaded, self-locking, left-hand thread, in heat resisting steel FE-PA92HT (A286), silver plated

This standard specifies the characteristics of threaded, self-locking rings, with left-hand threads, in FE-PA92HT, silver plated, chiefly used for axial location of bearing outer rings. Maximum test temperature of the parts: 450 °C. NOTE These parts are designed to be used with 4H6H internal threads.

Keel en

prEN 3905

Identne prEN 3905:2007

Tähtaeg 29.02.2008

Aerospace series - Six lobe recesses for bolts - Technical specification

This standard specifies the characteristics and qualification requirements for six lobe recesses defined by EN 3911 for bolts. The requirements of this specification are additional to the requirements of the relevant bolt technical specification.

Keel en

prEN 3914

Identne prEN 3914:2007

Tähtaeg 29.02.2008

Aerospace series - Insert, thin wall, self-locking, long, in heat resisting nickel base alloy NI-PH2601 (NI-P100HT, Inconel 718), silver plated on internal thread, for salvage of components

This standard specifies the characteristics of long self locking, thin wall salvage inserts, in NI-PH2601 (NI-P100HT), with silver plated internal thread, for aerospace applications. Maximum test temperature 550 °C.

Keel en

prEN 3915

Identne prEN 3915:2007

Tähtaeg 29.02.2008

Aerospace series - Insert, thin wall, self-locking, MJ threads, in heat resisting nickel base alloy NI-PH2601 (NIP100HT, Inconel 718), for salvage of components - Classification: 1 275 MPa (at ambient temperature) / 550 °C - Technical specification

This standard specifies the characteristics, qualification and acceptance requirements for self-locking thin wall salvage inserts with MJ threads in NI-PH2601 (NI-P100HT). Classification: 1 275 MPa 1) / 550 °C 2).

Keel en

prEN 3916

Identne prEN 3916:2007

Tähtaeg 29.02.2008

Aerospace series - Insert, thin wall - Salvage procedure for components

This specification covers the accepted methods for the reclamation of installation holes for standard thin wall inserts, within assemblies. To enable rectification when defects or damage occur to the standard insert tapped installation hole, or to rectify any out of position of the hole within the specified parameters of use. To control there machining of the existing insert hole and the installation requirements of the replacement oversize thin wall insert.

Keel en

prEN 4300

Identne prEN 4300:2007

Tähtaeg 29.02.2008

Aerospace series - Identification marking of engine items - Design standard

This standard:
- describes the location and the layout of the marks of the items;
- describes the marking processes to be used according to the environment and the function of the items;
- determines the selection conditions of the marks;
- determines the compatibility conditions of the marking processes with the constitution, the production and the use of the items.
This document applies to aerospace engine items and shall be used in conjunction with EN 4301.

Keel en

prEN 4301

Identne prEN 4301:2007

Tähtaeg 29.02.2008

Aerospace series - Identification marking methods for engine items - Engineering requirements

This standard describes the coding system for marks, the processes used to produce these marks, as well as the general marking requirements for the identification of aerospace engine items. This document is applicable to items whose engineering drawing or design folder refers to EN 4301 for all issues that are not in contradiction with specific indications appearing on the engineering drawing or in the design folder. This document is not applicable to items requiring an identification plate.

Keel en

prEN 4493

Identne prEN 4493:2007

Tähtaeg 29.02.2008

Aerospace series - Inserts, screw thread, helical coil, self-locking, in heat resisting nickel base alloy NI-PH1801 (NI-P96HT, Nimonic 90), silver plated

This standard specifies the characteristics of self-locking, helical coil, screw thread inserts in NI-PH1801 (NI-P96HT), silver plated, for aerospace applications. Maximum test temperature: 550 °C.

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN 15095:2007

Hind 208,00

Identne EN 15095:2007

Elektriga töötavad riiulid ja alused, karussellsüsteeemid ja tõsteliftid. Ohutusnõuded

This European Standard deals with the safety requirements for the following types of power-operated storage equipment:- storage carousels; - storage lifts; - mobile shelving, pallet racking and cantilever racking with the objective of eliminating or minimising the hazards described in Clause 4. These hazards can arise during installation, starting up, operation, maintenance, testing and dismantling of the equipment. It is essential that the safety requirements and/or measures taken in this standard be applied to storage equipment which operates indoors. Under difficult conditions, it is essential that additional hazard analysis and safety measures be taken into account, e. g. outdoor conditions, freezer applications, high temperatures, corrosive environment, strong magnetic fields, risk of explosive atmosphere, radioactive conditions, storage goods which due to their nature could generate hazardous situations (e. g. molten metal, acids/alkalis, fragile goods or explosives), effects of earthquakes and also contact with food. 1.3 Examples of power-operated storage equipment to which this standard applies are shown in Annex A.

Keel en

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

UUED STANDARDID

EVS-EN 15384:2007

Hind 95,00

Identne EN 15384:2007

Packaging - Flexible aluminium tubes - Test method to determine the porosity of the internal coating

This standard is applicable for internally coated aluminium tubes, mainly used for the packing of pharmaceutical, cosmetic, hygiene, food or other household products. The internal coating is used as a barrier and should avoid any contact between aluminium and the product. This standard defines two alternative methods – copper sulphate and sodium chloride method – to detect the electrolyte conductivity as one criterion for the quality of the internal coating.

Keel en

EVS-EN 15386:2007

Hind 95,00

Identne EN 15386:2007

Packaging - Flexible laminate and plastic tubes - Test method to determine the print adhesion

This standard specifies a method for the determination of the print adhesion on flexible laminate and plastic tubes. It is applicable to flexible laminate and plastic tubes used for packing pharmaceutical, cosmetic, hygiene, food and other household products.

Keel en

EVS-EN 15421:2007

Hind 84,00

Identne EN 15421:2007

Packaging - Flexible aluminium tubes - Determination of the adhesion of the internal and external protective lacquering

This standard specifies a method for the determination of the adhesion of the internal and external protective lacquer of aluminium tubes. It is applicable to aluminium tubes that are coated with an internal or external protective lacquer and which are used for packing, e.g. pharmaceutical, cosmetic, hygiene, food and other household products.

Keel en

EVS-EN 15519:2007

Hind 84,00

Identne EN 15519:2007

Paper and board intended to come into contact with foodstuffs - Preparation of an organic solvent extract

This European Standard specifies a test method for the assessment of substitute tests performed with volatile test media for the determination of migration from paper and board intended to come into contact with fatty foodstuffs at all temperatures and for any period of time. NOTE At the time that this European Standard was prepared, the EU directives for material coming into contact with food required use iso-octane or 95 % v/v aqueous ethanol.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 15543

Identne prEN 15543:2007

Tähtaeg 31.03.2007

Glass packaging - Finishes for bottles - Screw thread finishes for bottles for non-carbonated liquids

This European Standard specifies the dimensions of a range of screw thread finishes for the closure of bottles for beverages and other non-carbonated products, including the major sizes in use of standard and long skirt pilfer proof finishes. NOTE This finish is not suitable for liquids that are stored horizontally.

Keel en

prEN ISO 15750-1

Identne prEN ISO 15750-1:2007

ja identne ISO 15750-1:2002

Tähtaeg 29.02.2008

Packaging - Steel drums - Part 1: Removable head (open head) drums with a minimum total capacity of 208 l, 210 l and 216,5 l

This part of ISO 15750 specifies the characteristics and dimensions of removable head (open head) drums, manufactured from steel sheet, having a total capacity of 208 l, 210 l and 216,5 l. It also specifies a method for measuring the total and brimful capacity.

Keel en

prEN ISO 15750-2

Identne prEN ISO 15750-2:2007

ja identne ISO 15750-2:2002

Tähtaeg 29.02.2008

Packaging - Steel drums - Part 2: Non-removable head (tight head) drums with a minimum total capacity of 212 l, 216,5 l and 230 l

This part of ISO 15750 specifies the characteristics and dimensions of non-removable head (tight head) drums, manufactured from steel sheet, having a total capacity of 212 l, 216,5 l and 230 l. It also specifies a method for measuring the total capacity and brimful capacity, and a draining test method.

Keel en

prEN ISO 15750-3

Identne prEN ISO 15750-3:2007

ja identne ISO 15750-3:2002

Tähtaeg 29.02.2008

Packaging - Steel drums - Part 3: Inserted flange-type closure systems

This part of ISO 15750 specifies the characteristics, dimensions and finish of the inserted flange-type closure systems used for steel drums.

Keel en

prEN ISO 20848-1

Identne prEN ISO 20848-1:2007

ja identne ISO 20848-1:2006

Tähtaeg 29.02.2008

Packaging - Plastics drums - Part 1: Removable head (open head) drums with a nominal capacity of 113,6 l to 220 l

This part of ISO 20848 specifies the characteristics and dimensions of removable head (open head) plastics drums with a nominal capacity of 113,6 l to 220 l.

Keel en

prEN ISO 20848-2

Identne prEN ISO 20848-2:2007

ja identne ISO 20848-2:2006

Tähtaeg 29.02.2008

Packaging - Plastics drums - Part 2: Non-removable head (tight head) drums with a nominal capacity of 208,2 l and 220 l

This part of ISO 20848 specifies the characteristics and dimensions of non-removable head (tight head) plastics drums with a nominal capacity of 208,2 l and 220 l.

Keel en

prEN ISO 20848-3

Identne prEN ISO 20848-3:2007

ja identne ISO 20848-3:2006

Tähtaeg 29.02.2008

Packaging - Plastics drums - Part 3: Plug/bung closure systems for plastics drums with a nominal capacity of 113,6 l to 220 l

This part of ISO 20848 specifies the characteristics and dimensions of plug/bung closure systems for internally threaded openings in plastics drums of nominal capacity 113,6 l to 220 l.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN 14215 rev

Identne prEN 14215:2007

Tähtaeg 29.02.2008

Textile floor coverings - Classification of machine-made pile rugs and runners

This European Standard specifies requirements for machine-made pile rugs and runners, including a classification for domestic use according to use intensity and luxury. This European Standard is not applicable to hand-knotted rugs, barrier mats, bathroom rugs or rugs without pile.

Keel en

Asendab EVS-EN 14215:2003

prEN 14499 rev

Identne prEN 14499:2007

Tähtaeg 29.02.2008

Textile floor coverings - Minimum requirements for carpet underlays

This document specifies minimum performance requirements for fibrous, non-fibrous and combined underlays.

Keel en

Asendab EVS-EN 14499:2005

61 RÕIVATÖÖSTUS

UUED STANDARDID

EVS-EN 14682:2007

Hind 123,00

Identne EN 14682:2007

Lasteriiete ohutus. Nöörid ja paelad lasteriietel. Spetsifikatsioonid

This European Standard specifies requirements for cords and drawstrings on children's clothing, including disguise costumes and skiwear, up to the age of 14 years. Within the scope of this European Standard it is not possible to cover all potential hazards that may create an unsafe garment. Conversely, identifiable specific hazards in certain styles/design of garment might not present a risk for certain age groups.

Keel en

Asendab EVS-EN 14628:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 14682:2005

Identne EN 14682:2004

Lasteriiete ohutus. Nöörid ja paelad lasteriietel. Spetsifikatsioonid

This document specifies requirements for cords and drawstrings for children's clothing, including disguise costumes and skiwear, up to the age of 14 years. Within the scope of this document it is not possible to cover all potential hazards that may create an unsafe garment. Conversely, identifiable specific hazards in certain styles/design of garment may not present a risk for certain age groups.

Keel en

65 PÕLLUMAJANDUS

KAVANDITE ARVAMUSKÜSITLUS

prEN 15451 rev

Identne prEN 15451:2007

Tähtaeg 29.02.2008

Fertilizers - Determination of chelating agents - Determination of iron chelated by EDDHSA by ion pair chromatography

This European Standard specifies a method for the chromatographic determination of the total amount of iron chelated by EDDHSA in commercial products.

Keel en

Asendab CEN/TS 15451:2006

prEN 15452 rev

Identne prEN 15452:2007

Tähtaeg 29.02.2008

Fertilizers - Determination of chelating agents - Determination of iron chelated by o,p-EDDHA by reversed phase HPLC

This Technical Specification specifies a method for the chromatographic determination of the amount of iron chelated by each of the individual isomers of the chelating agent ortho-para EDDHA (o,p-EDDHA) in fertilizers. The method allows the identification of this chelating agent and the determination of the water soluble fraction of iron chelated by this chelating agent.

Keel en

Asendab CEN/TS 15452:2006

prEN 15741

Identne prEN 15741:2007

Tähtaeg 29.02.2008

Animal feeding stuffs - Determination of OC-pesticides and PCB's by GC/MS

This European Standard specifies a gas chromatographic/mass spectrometric method for the determination of organochlorine pesticides (OC's) and polychlorinated biphenyls (PCBs) in animal feeding stuffs and oil. The method is applicable to animal feeding stuffs with a water content up to about 20 wt% and a fat content up to about 10 wt% and oil/fatty samples containing residues of one or more of the following OC's and PCBs and some of their isomers and degradation products: Aldrin Dieldrin Chlordane (= sum of Chlordane isomers and Oxychlordane) DDT (= sum of isomers op'-DDT, pp'-DDT, pp'-TDE (pp'-DDD), and pp'-DDE) Endosulfan (sum of α-/β-isomers and Endosulphanesulphate) Endrin Heptachlor (= sum of Heptachlor and β-Heptachlorepoxide)H exachlorobenzene (HCB) Hexachlorocyclohexane isomers α-HCH (α-BHC), β-HCH (β-BHC), γ-HCH (γ-BHC or lindane) PCB 28, 52, 101, 118, 138, 153 and 180 ("Indicator PCBs") and PCB-198, 209

Keel en

prEN 15742

Identne prEN 15742:2007

Tähtaeg 29.02.2008

Animal feeding stuffs - Determination of OC-pesticides and PCB's by GC/ECD

This European Standard specifies a gas chromatographic method with electron capture detection (ECD) for the determination of organochlorine pesticides (OC's) and polychlorinated biphenyls (PCBs) in animal feeding stuffs. The method is applicable to animal feeding stuffs with a water content up to about 20 wt% and a fat content up to about 10 wt% and oil/fatty samples containing residues of one or more of the following OC's, PCBs, toxaphene and some of their isomers and degradation products: Aldrin Dieldrin Chlorocamphene (Toxaphene) Chlordane (= sum of Chlordane isomers and Oxychlordane) DDT (= sum of isomers op'-DDT, pp'-DDT, pp'-TDE (pp'-DDD), and pp'-DDE) Endosulfan (sum of α-/β-isomers and Endosulphanesulphate) Endrin Heptachlor (= sum of Heptachlor and β-Heptachlorepoxide) Hexachlorobenzene (HCB) Hexachlorocyclohexane isomers α-HCH (α-BHC), β-HCH (β-BHC), γ-HCH (γ-BHC or lindane) PCB 28, 52, 101, 118, 138, 153 and 180 ("Indicator PCBs") and PCB 198, 209.

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 14392:2007

Hind 84,00

Identne EN 14392:2007

Aluminium and aluminium alloys - Special requirements for anodised products for use in contact with foodstuff

This European Standard specifies specific requirements for coloured or uncoloured anodic oxidation coatings on wrought and cast products in aluminium and aluminium alloys for use in contact with food. These specific requirements cover the chemical composition of the bath, the sealing and the properties of the obtained anodic oxidation coatings. They do not cover dyestuffs and pigments but do cover the metallic deposits produced by electrolytic colouring.

Keel en

EVS-EN 14944-3:2007

Hind 233,00

Identne EN 14944-3:2007

Influence of cementitious products on water intended for human consumption - Test methods - Part 3: Migration of substances from factory-made cementititous products

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

Keel en

EVS-EN 15519:2007

Hind 84,00

Identne EN 15519:2007

Paper and board intended to come into contact with foodstuffs - Preparation of an organic solvent extract

This European Standard specifies a test method for the assessment of substitute tests performed with volatile test media for the determination of migration from paper and board intended to come into contact with fatty foodstuffs at all temperatures and for any period of time. NOTE At the time that this European Standard was prepared, the EU directives for material coming into contact with food required use iso-octane or 95 % v/v aqueous ethanol.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 927

Identne prEN ISO 927:2007

ja identne ISO/DIS 927:2007

Tähtaeg 29.02.2008

Spices and condiments - Determination of extraneous matter and foreign matter content

This is a general procedure for the naked eye (corrected, if necessary, for abnormal vision) examination, or with magnification not exceeding X 10, of whole spices and the determination of macro filth.

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 15362:2007

Hind 95,00

Identne EN 15362:2007

Chemicals used for treatment of swimming pool water - Sodium carbonate

This document is applicable to sodium carbonate used directly, or for the production of formulations, for the treatment of water for swimming pools. It describes the characteristics of sodium carbonate and specifies the requirements and the corresponding test methods for sodium carbonate. It provides information on its use in swimming pool water treatment. It also determines the rules relating to safe handling and use of sodium carbonate (see Annex B).

Keel en

EVS-EN 15363:2007

Hind 123,00

Identne EN 15363:2007

Chemicals used for treatment of swimming pool water - Chlorine

This document is applicable to chlorine used for the treatment of swimming pool water. It describes the characteristics of chlorine and specifies the requirements and the corresponding test methods for chlorine. It provides information on its use in swimming pool water treatment and determines the rules relating to safe handling and use of chlorine (see Annex B).

Keel en

EVS-EN 15426:2007

Hind 113,00

Identne EN 15426:2007

Candles - Specification for sooting behaviour

This European Standard specifies requirements and the test method for evaluating the sooting behaviour of burning candles. It is applicable to single wick candles with a diameter up to 100 mm or equivalent cross sectional area intended to be burned indoors.

Keel en

EVS-EN 15482:2007

Hind 151,00

Identne EN 15482:2007

Chemicals used for treatment of water intended for human consumption - Sodium permanganate

This European Standard is applicable to sodium permanganate used for treatment of water intended for human consumption. It describes the characteristics of sodium permanganate and specifies the requirements and the corresponding test methods for sodium permanganate. It gives information on its use in water treatment.

Keel en

EVS-EN 15493:2007

Hind 84,00

Identne EN 15493:2007

Candles - Specification for fire safety

This European Standard specifies requirements and test methods for the fire safety of candles intended to be burned indoors.

Keel en

EVS-EN 15494:2007

Hind 95,00

Identne EN 15494:2007

Candles - Product safety labels

This European standard specifies product safety labels for burning indoor candles.

Keel en

73 MÄENDUS JA MAAVARAD

KAVANDITE ARVAMUSKÜSITLUS

EN 1127-2:2002/prA1

Identne EN 1127-2:2002/prA1:2007

Tähtaeg 29.01.2008

Plahvatusohtlik keskkond. Plahvatuse vältimine ja kaitse. Osa 2: Põhimõisted ja metoodika kaevandamisel

This European Standard gives general guidelines for explosion prevention and protection in mining by outlining the basic concepts and methodology for the design and construction of equipment, protective systems and components. This European Standard applies to Group I equipment, protective systems and components intended for use in underground parts of mines and those parts of their surface installations at risk from firedamp and/or flammable dust.

Keel en

EN 1710:2005/prA1

Identne EN 1710:2005/prA1:2007

Tähtaeg 29.01.2008

Maa-aluste kaevanduste plahvatusohtlikus keskkonnas kasutamiseks mõeldud seadmed ja komponendid

This European Standard specifies the explosion protection requirements for the construction and marking of equipment that may be an individual item or form an assembly. This includes machines and systems formed by interconnected combinations of separately assessed equipment and components placed on the market by a single manufacturer and also components intended for use in mines susceptible to explosive atmospheres of firedamp and/or combustible dust.

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN 12186:2007

Hind 171,00

Identne EN 12186:2000+A1:2005

Gaasivarustussüsteemid. Gaasi ülekande- ja jaotustorustike rõhureleerjaamad. Talituslikud nõuded

Käesolev Euroopa standard sisaldab asjakohaseid funktsionaalnõudeid gaasi rõhureguleerjaamadele, mis moodustab osa gaasi ülekande- ja jaotussüsteemist. Standard on kasutatav uute gaasi rõhureguleerjaamade projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul. See Euroopa standard ei kehti gaasi rõhureguleerjaamade kohta, mis on kasutuselevõtuks kontrollitud enne käesoleva standardi avaldamist. See standard kehtib jaamadele, kus rõhk ülesvoolu ei ületa 100 bar.

Keel et

Asendab EVS-EN 12186:2000/A1:2005; EVS-EN 12186:2000

EVS-EN 15469:2007

Hind 84,00

Identne EN 15469:2007

Petroleum products - Test method for free water in liquefied petroleum gas by visual inspection

This test method covers the use of a pressure cylinder to determine the presence of free water in liquefied petroleum gas (LPG) by visual inspection below 0 °C.

Keel en

EVS-EN 15470:2007

Hind 113,00

Identne EN 15470:2007

Liquefied petroleum gases - Determination of dissolved residues - High temperature Gas chromatographic method

This European Standard specifies a method for determining the dissolved residual matter in liquefied petroleum gases (LPG), in the range of 40 mg/kg to 100 mg/kg. Higher concentrations can be determined by adjusting the sample size. The dissolved residue is the amount of organic compounds that are detectable by gas chromatography after evaporation of the sample at ambient temperature and then in an oven at 105 °C. This method is not suitable for detecting solid materials or for possibly high molecular weight polymers (> 1 000 g/mol). The advantages of this method are that a small quantity of LPG (50 g to 75 g) is required and the qualitative data available may indicate the origin of the residues (gas-oil, lubricants, plasticizers, etc.). This method has been developed as a potential replacement of the commonly used method described in EN ISO 13757 [1], but is safer and more environmentally friendly. In addition, this new method is more accurate. The precision data of the method have been determined from 20 mg/kg to 100 mg/kg. For a higher content of residue, the precision has not been tested, but remains of lesser interest as typical specifications are in the range of 20 mg/kg to 100 mg/kg.

Keel en

EVS-EN 15471:2007

Hind 95,00

Identne EN 15471:2007

Liquefied petroleum gases - Determination of dissolved residues - High-temperature gravimetric method

This Standard specifies a method, for determining the residual matter in liquefied petroleum gases (LPG), which remains after evaporation at 105 °C. This material represents those products deposited in car LPG vaporizers that are subject to a temperature equal to or greater than the boiling temperature of water. The range of determination extends from 50 mg/kg to 100 mg/kg. Higher concentrations can be determined by adjusting the sample size. The precision data of the method have been determined from 20 mg/kg to 100 mg/kg, with samples amount from 100 g to 50 g. This method has been developed as a potential replacement of the commonly used method EN ISO 13757 [1], The advantages of the method are that a small quantity of LPG (100 ml) is required. NOTE An alternative European Standard, EN 15470 [2], with the same scope, specifies a gas chromatography method with slightly better fidelity. WARNING — Use of this method involves hazardous materials and operations. It is the responsibility of the user to establish appropriate safety and health precautions. All handling must be performed in a fume hood.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12186:2000

Identne EN 12186:2000

Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating stations, which form part of gas transmission or distribution systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure reulating stations.

Keel en

Asendatud EVS-EN 12186:2007

EVS-EN 12186:2000/A1:2005

Identne EN 12186:2000/A1:2005

Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating stations, which form part of gas transmission or distribution systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure reulating stations.

Keel en

Asendatud EVS-EN 12186:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15738

Identne prCEN/TR 15738:2007

Tähtaeg 29.02.2008

Petroleum products - Heating fuels - Need, feasibility and required deliverables for a common European specification

This report gives background information about LHO market volumes, fuel specifications, regulations, taxes, duties, logistics and distribution systems for LHO in different European countries. It assesses the necessity, and whether it is appropriate, to recommend the development of a CEN standard for liquid heating fuels.

Keel en

prCEN/TR 15745

Identne prCEN/TR 15745:2007

Tähtaeg 29.02.2008

Liquid petroleum products - Determination of hydrocarbon types and oxygenates via multidimensional gas chromatography method - Round Robin research report

This Technical Report presents the study on the application of EN 14517 to other oxygenates. This report supports an extension of the scope of the method, which has been explicitly requested by ISO/TC 28 at the time of revision of EN 14517 and was agreed to result in the parallel Standard, prEN ISO 22854. This report is published as background information to judge the approval of the use of the method for the determination of all oxygenates as mentioned in the European Fuels Directive. Next, this report should support the use of multidimensional chromatography as the method for disputes on oxygenates in EN 228. NOTE For the purposes of this document, the term “% (V/V)” is used to represent the volume fraction.

Keel en

prEN 228 rev

Identne prEN 228:2007

Tähtaeg 29.02.2008

Autokütused. Pliivaba bensiin. Nõuded ja katsemeetodid

Käesolev Euroopa standard sätestab turustatavale ja tarnitavale pliivabale bensiinile esitatavad nõuded ja katsemeetodid. Standard kehtib pliivaba bensiini kohta, mida kasutatakse pliivaba bensiini jaoks konstrueeritud mootoritega sõidukites.

Keel et

Asendab EVS-EN 228:2004

prEN ISO 13628-11

Identne prEN ISO 13628-11:2007

ja identne ISO 13628-11:2007

Tähtaeg 29.02.2008

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 11: Flexible pipe systems for subsea and marine applications

This part of ISO 13628 provides guidelines for the design, analysis, manufacture, testing, installation, and operation of flexible pipes and flexible pipe systems for onshore, subsea, and marine applications. This part of ISO 13628 supplements ISO 13628-2 and ISO 13628-10, which specify minimum requirements for the design, material selection, manufacture, testing, marking, and packaging of unbonded and bonded flexible pipes respectively. This part of ISO 13628 applies to flexible pipe assemblies, consisting of segments of flexible pipe body with end fittings attached to both ends. Both bonded and unbonded pipe types are covered. In addition this part of ISO 13628 applies to flexible pipe systems, including ancillary components. This part of ISO 13628 does not cover umbilical and control lines. The applications covered by this part of ISO 13628 are sweet and sour service production, including export and injection applications. This part of ISO 13628 applies to both static and dynamic flexible pipe systems, used as flowlines, risers, and jumpers. This part of ISO 13628 does cover in general terms, the use of flexible pipes for offshore loading systems. NOTE Refer also to [31] for this application. This part of ISO 136238 does not apply to flexible pipes for use in choke and kill line or umbilical applications.

Keel en

77 METALLURGIA

UUED STANDARDID

CWA 15627:2007

Hind 246,00

Identne CWA 15627:2007

Small Punch Test Method for Metallic Materials

This Code of Practice gives guidance on the procedure to be followed when carrying out Small Punch Creep tests. The objectives of such tests are to evaluate the creep behaviour of materials exposed in operating plant components in order to provide data needed for plant life and integrity assessment. The Code of Practice primarily addresses metallic materials tested under creep loading but can also be used for other materials. Determination of tensile test data at elevated temperature can also be realised using the proposed methodology. But the methodology applied in Part B of this document should be applied.

Keel en

Asendab CWA 15627:2006

EVS-EN 10213:2007

Hind 171,00

Identne EN 10213:2007

Surveotstarbeline terasvalu

This European Standard applies to steel castings for pressure containing parts. It includes materials which are used for the manufacture of components, for pressure equipment. This European Standard relates to castings characterised by their chemical composition (see Table 2) and mechanical properties (see Tables 3 to 6). In cases where castings are joined by welding by the founder, this European Standard applies. In cases where castings are welded: - to wrought products (plates, tubes, forgings), or - by non founders, this European Standard does not apply. NOTE For this harmonised supporting standard for materials, presumption of conformity to the Essential Requirements of the Directive is limited to technical data of the material in the standard and does not presume adequacy of the material to specific equipment. Consequently the technical data stated in the material standard should be assessed against the design requirements of the specific equipment to verify that the Essential Requirements of the Pressure Equipment Directive (PED) are satisfied.

Keel en

Asendab EVS-EN 10213-1:1999; EVS-EN 10213-2:1999; EVS-EN 10213-3:1999; EVS-EN 10213-4:1999

EVS-EN 10253-2:2007

Hind 324,00

Identne EN 10253-2:2007

Põkk-keevitusega toruliitmikud. Osa 2: Spetsiifiliste järelevalvenõuetega legeerimata ja ferriitterased

This Part of EN 10253 specifies the technical delivery requirements for seamless and welded butt-welding fittings (elbows, concentric and eccentric reducers, equal and reducing tees, caps) made of carbon and alloy steel which are intended for pressure purposes at room temperature, at low temperature or at elevated temperatures, and for the transmission and distribution of fluids and gases.

Keel en

EVS-EN 14392:2007

Hind 84,00

Identne EN 14392:2007

Aluminium and aluminium alloys - Special requirements for anodised products for use in contact with foodstuff

This European Standard specifies specific requirements for coloured or uncoloured anodic oxidation coatings on wrought and cast products in aluminium and aluminium alloys for use in contact with food. These specific requirements cover the chemical composition of the bath, the sealing and the properties of the obtained anodic oxidation coatings. They do not cover dyestuffs and pigments but do cover the metallic deposits produced by electrolytic colouring.

Keel en

EVS-EN 15061:2007

Hind 286,00

Identne EN 15061:2007

Masinate ohutus. Valumasinate ja seadmete ohutusnõuded

This European Standard defines the health and safety requirements of strip processing lines (see 3.1). This European Standard deals with all significant hazards, hazardous situations and events relevant for strip processing line machinery and equipment, when used as intended and under conditions foreseen by the manufacturer, but also includes foreseeable faults and malfunctions in case of misuse. This European Standard specifies the requirements to ensure the safety of persons which are to be considered and met during the design, assembly, transport, commissioning, operation, maintenance and decommissioning of the equipment

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 10213-2:1999

Identne EN 10213-2:1995

Surveotstarbelised terasvalu tehnilised tarnetingimused. Osa 2: Toa- ja kõrgtemperatuuril kasutatavad terased

Standard määrab kindlaks vastavalt standardis EN 10213-1 sätestatud üldistele tarnetingimustele need keemilised ja mehaanilised nõuded, millele toatemperatuuril ja kõrgematel temperatuuridel kasutatavad terased peavad konkreetsel kontrollimisel vastama.

Keel en

Asendatud EVS-EN 10213:2007

EVS-EN 10213-3:1999

Identne EN 10213-3:1995

Surveotstarbelised terasvalu tehnilised tarnetingimused. Osa 3: Madalatel temperatuuridel kasutatavad terased

Standard määrab kindlaks vastavalt standardis EN 10213-1 sätestatud üldistele tarnetingimustele need keemilised ja mehaanilised nõuded, millele madalatel temperatuuridel kasutatavad terased peavad konkreetsel kontrollimisel vastama.

Keel en

Asendatud EVS-EN 10213:2007

EVS-EN 10213-4:1999

Identne EN 10213-4:1995

Surveotstarbelised terasvalu tehnilised tarnetingimused. Osa 4: Austeniit- ja austeniit-ferriitterased

Standard määrab kindlaks vastavalt standardis EN 10213-1 sätestatud üldistele tarnetingimustele need keemilised ja mehaanilised nõuded, millele austeniit- ja austeniit-ferriitterased peavad konkreetsel kontrollimisel vastama.

Keel en

Asendatud EVS-EN 10213:2007

EVS-EN 10213-1:1999

Identne EN 10213-1:1995

Surveotstarbelised terasvalu tehnilised tarnetingimused. Osa 1: Üldist

Käesolev Euroopa standard kehtib surve all olevate osade valmistamiseks kasutatava terasvalu kohta. Siia kuuluvad materjalid, mida kasutatakse survemahuti konstrueerimiseeskirjade järgi valmistatavate osade tootmiseks. Osa 1 täpsustab üldisi tehnilisi tarnetingimusi.

Keel en

Asendatud EVS-EN 10213:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 14677

Identne prEN 14677:2007

Tähtaeg 29.02.2008

Safety of machinery - Secondary steelmaking - Machinery and equipment for treatment of liquid steel

This European Standard specifies the general safety requirements for secondary steelmaking machinery and equipment (SSE) as defined in 3.1 to treat liquid steel. This European Standard covers machinery and equipment involved in the treatment process of liquid steel under vacuum or atmospheric pressure. This European Standard deals with all significant hazards, hazardous situations and events pertinent to SSE, when used as intended and under conditions foreseen by the manufacturer, but also includes foreseeable faults and malfunctions in case of misuse. This European Standard specifies the requirements to ensure the safety of persons which are to be met during the design, assembly, transport, commissioning, operation, maintenance and decommissioning of the equipment. This European Standard assumes that SSE are operated and maintained by adequately trained and competent personnel. Manual intervention for setting, adjustment and maintenance is accepted as part of the normal use of the equipment. NOTE 1 Annex B shows examples of SSE.

Keel en

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 1870-13:2007

Hind 221,00

Identne EN 1870-13:2007

Puidutöötlemismasinate ohutus. Ketassaagimisseadmed. Osa 2: Horisontaalasetusega saeraam ja vertikaalasetusega saeraam

This document deals with the significant hazards, hazardous situations and events as listed in Clause 4 which are relevant to horizontal beam panel sawing machines where the saw unit is mounted below the workpiece support and which are manually or mechanically loaded and / or unloaded, fitted with:- a side pressure device and / or - the facility for scoring and / or - the facility for post-formed / soft-formed edge pre-cutting and / or - a panel turning device and / or - a pushing out device and / or - pneumatic clamping of the saw blade and / or - powered panel loading device and / or - a grooving device and / or - additional cutting line(s) inside the machine for longitudinal and / or head cut (before transversal cutting line)

Keel en

Asendab EVS-EN 1870-2:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1870-2:1999

Identne EN 1870-2:1999 + AC:2002

Puidutöötlemismasinate ohutus. Ketassaagimisseadmed. Osa 2: Horisontaalasetusega saeraam ja vertikaalasetusega saeraam

Käesolev Euroopa standard määrab kindlaks nõuded ja/või meetmed ohuolukordade kõrvaldamiseks ja ohtude vähendamiseks käsitsi toimuva materjali etteandega ja/või materjali vastuvõtmisega horisontaalasetusega saeraamide ja vertikaalasetusega saeraamide (edaspidi nimetatud "masinate") suhtes, mis on ette nähtud kõva puidu, puitkiudplaadi, kiudplaadi või vineeri lõikamiseks ja nende materjalide lõikamiseks, kui need on ääristatud plastservadega.

Keel en

Asendatud EV-EN 1870-14:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 14761:2006/prA1

Identne EN 14761:2006/prA1:2007

Tähtaeg 29.02.2008

Wood flooring - Solid wood parquet - Vertical finger, wide finger and module brick

This European Standard specifies the characteristics of solid vertical and wide finger as well as Module brick including the laying units made of softwood or hardwood for internal use as flooring. This standard covers products without surface treatments. This standard covers also treated or untreated elements

Keel en

prEN 1927-1 rev

Identne prEN 1927-1:2007

Tähtaeg 29.02.2008

Qualitative classification of softwood round timber - Part 1: Spruces and firs

This European Standard specifies the qualitative classification for the roundwood of spruces (Picea spp) and firs (Abies spp). The classification is made either using Clauses 4 and 5 or using Annex A. Clauses 4 and 5 describe the qualitative classification of round timber for which the intended use is unknown. Informative Annex A gives a list of characteristics which serves as a guideline for contracts describing qualities for round timber of spruces and firs where the intended use is known.

Keel en

prEN 1927-2 rev

Identne prEN 1927-2:2007

Tähtaeg 29.02.2008

Qualitative classification of softwood round timber - Part 2: Pines

This European Standard specifies the qualitative classification for the roundwood of pines. It applies to Scots pine (Pinus sylvestris), Corsican or Austrian pine (Pinus nigra), maritime pine (Pinus pinaster) and radiata pine (Pinus radiata). The classification is made either using Clauses 4 and 5 or using Annex A. Clauses 4 and 5 describe the qualitative classification of round timber for which the intended use is unknown. Informative Annex A gives a list of characteristics which serves as a guideline for contracts describing qualities for round timber of pines where the intended use is known.

Keel en

prEN 1927-3 rev

Identne prEN 1927-3:2007

Tähtaeg 29.02.2008

Qualitative classification of softwood round timber - Part 3: Larches and Douglas fir

This Standard specifies the qualitative classification for the roundwood of larches (Larix) and Douglas fir (Pseudotsuga). The classification is made either using Clauses 4 and 5 or using informative Annex A. Clauses 4 and 5 describe the qualitative classification of round timber for which the intended use is unknown. Annex A gives a list of characteristics which serves as guideline for contracts describing qualities for round timber of larches and Douglas fir where the intended use is known.

Keel en

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

EVS-EN 725-2:2007

Hind 84,00

Identne EN 725-2:2007

Advanced technical ceramics - Methods of test for ceramic powders - Part 2: Determination of impurities in barium titanate

This part of EN 725 describes a method for the determination of impurities in barium titanate powders using inductively coupled plasma optical emission spectroscopy (ICP-OES). The method is applicable only to stoichiometric barium titanate. The maximum concentrations measured for each impurity are as follows: - Sr 4 mg/g (4 000 ppm) - Ca 500 µg/g (500 ppm)) - K 200 µg/g (200 ppm) - Na, Mg, Al, Fe, Nb 100 µg/g (100 ppm)) The minimum concentration or detection limits are from 1 µg/g to 5 µg/g (1 ppm to 5 ppm).

Keel en

EVS-EN 1007-6:2007

Hind 162,00

Identne EN 1007-6:2007

Advanced technical ceramic - Ceramic composites - Methods of test for reinforcements - Part 6: Determination of tensile properties of filaments at high temperature

This European Standard specifies the conditions for measurement of tensile properties a of single filament of ceramic fibres at high temperatures in air or inert atmosphere (vacuum or controlled atmosphere). The method applies to continuous ceramic filaments taken from tows, yarns, staple fibre, braids and knitting, that have strain to fracture less than or equal to 5 % and show linear elastic behaviour to fracture. The method does not apply to testing for homogeneity of strength properties of fibres, nor does it assess the effects of volume under stress. Statistical aspects of fibre failure are not included. Two methods are proposed depending on the temperature of the filament end:- Hot end method: this method allows determination of tensile strength, of Young's modulus and of the stress strain curve. NOTE 1 Current experience with this technique is limited to 1 300 °C, because of the application temperature of ceramic glue.- Cold end method.NOTE 2 This method is limited to 1 700 °C in air and 2 000 °C in inert atmosphere because of the limits of furnaces.

Keel en

EVS-EN 1071-6:2007

Hind 141,00

Identne EN 1071-6:2007

Advanced technical ceramics - Methods of test for ceramic coatings - Part 6: Determination of the abrasion resistance of coatings by a micro-abrasion wear test

This part of EN 1071 specifies a method for measuring the abrasive wear rate of ceramic coatings by means of a micro-scale abrasion wear test, based on the well known crater grinding technique used for film thickness determination (see EN 1071-2). This method can provide data on both film and substrate wear rates, either by performing two separate tests or by careful analysis of data from a single test series. The test method can be applied to samples with planar or non-planar surfaces but the analysis described in clause 9 applies only to flat samples. For non-planar samples, a more complicated analysis, possibly requiring the use of numerical methods, is required

Keel en

EVS-EN 14186:2007

Hind 162,00

Identne EN 14186:2007

Advanced technical ceramics - Mechanical properties of ceramic composites at room temperature - Determination of elastic properties by an ultrasonic technique

This European Standard specifies an ultrasonic method to determine the components of the elasticity tensor of ceramic matrix composite materials at room temperature. Young's moduli, shear moduli and Poisson coefficients, can be determined from the components of the elasticity tensor. This European Standard applies to ceramic matrix composites with a continuous fibre reinforcement: unidirectional (1D), bidirectional (2D), and tridirectional (×D, with $2 < \times \leq 3$) which have at least orthotropic symmetry, and whose material symmetry axes are known. This method is applicable only when the ultrasonic wave length used is larger than the thickness of the representative elementary volume, thus imposing an upper limit to the frequency range of the transducers used. NOTE Properties obtained by this method might not be comparable with moduli obtained by EN 658-1, EN 658-2 and EN 12289.

Keel en

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 15274:2007

Hind 123,00

Identne EN 15274:2007

Ehituskoostete monteerimisel kasutatavad üldotstarbelised liimained. Nõuded ja katsemeetodid

This European Standard specifies requirements for adhesives intended for use in the creation and general assembly of load-bearing, structural elements used in civil engineering works and the construction of buildings. Other than the exceptions stated, it embraces all combinations of bonded materials, used to create or repair load-bearing elements. It covers individual adhesives and special purpose kits comprising various combinations of adhesive types and components. It includes test methods and methods of assessment. The performance requirements in this standard may not be applicable to highly specialised applications in extreme environmental conditions, e.g. cryogenic use, nor do they cover specialised circumstances such as accidental impact, e.g. due to traffic or ice, or earthquake loading where specific performance requirements will apply. The intended use is for internal and external construction elements and those cladding and covering elements (excluding ceramic tiles) specifically required, by regulatory authorities, to provide protection from fire in identified building zones, including escape routes.

Keel en

EVS-EN 15342:2007

Hind 104,00

Identne EN 15342:2007

Plastics - Recycled Plastics - Characterization of polystyrene (PS) recyclates

This European Standard defines a method of specifying delivery condition characteristics for polystyrene (PS) recyclates. It gives the most important characteristics and associated test methods for assessing a single batch of PS recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PS to agree on specifications for specific and general applications. This standard does not cover the characterisation of plastics wastes. See prEN 15347. This standard is applicable without prejudice to any existing legislation.

Keel en

EVS-EN 15343:2007

Hind 95,00

Identne EN 15343:2007

Plastics - Recycled Plastics - Plastics recycling traceability and assessment of conformity and recycled content

This European Standard specifies the procedures needed for the traceability of recycled plastics. This gives the basis for the calculation procedure for the recycled content of a product. This standard is applicable without prejudice to any existing legislation. NOTE The procedures are needed to formulate or describe the traceability, while the traceability can be used as a basis for calculating the recycled content

Keel en

EVS-EN 15344:2007

Hind 123,00

Identne EN 15344:2007

Plastics - Recycled Plastics - Characterisation of Polyethylene (PE) recyclates

This European Standard defines a method of specifying delivery conditions for polyethylene (PE) recyclates. It gives the most important characteristics and associated test methods for assessing PE recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PE to agree on specifications for specific and generic applications. This standard is applicable without prejudice to any existing legislation. This standard does not cover the characterisation of plastics wastes. See EN 15347.

Keel en

EVS-EN 15416-3:2007

Hind 95,00

Identne EN 15416-3:2007

Adhesives for load bearing timber structures - Test methods - Part 3: Creep deformation test at cyclic climate conditions with speciments loaded in bending shear

This European standard specifies a method for determining the creep deformation of bonded specimens loaded in bending shear. It is applicable to adhesives used in load-bearing timber structures. It is suitable for the following applications:a) for assessing the compliance of adhesives to prEN 15425 Adhesives, One component polyurethane, for load bearing timber structures - Classification and performance requirements:b) for assessing the suitability and quality of adhesives for load-bearing timber structures.This test is intended primarily to obtain performance data for the classification of adhesives for load bearing timber structures according to their suitability for use in defined climatic environments. This method is not intended to provide numerical design data and does not necessarily represent the performance of the bonded member in service. It is not applicable for assessing the suitability of adhesives for the manufacture of woodbased panels

Keel en

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

EVS-EN 483:2000/A4:2007

Hind 162,00

Identne EN 483:1999/A4:2007

Gaas-keskküttekatlad. C tüüpi katlad, mille nimisoojuskoormus ei ületa 70 kW

This standard specifies the requirements and test methods concerning, in particular, the construction, safety, fitness for purpose, and rational use of energy, as well as the classification and marking of gas-fired central heating boilers that are fitted with atmospheric burners, fan assisted atmospheric burners or premixed burners, and that are hereafter rererred to as "boilers".

Keel en

EVS-EN 1886:2007

Identne EN 1886:2007

Hoonete ventilatsioon. Ventilatsiooni kekseadmed. Mehaanilised omadused

This standard specifies test methods, test requirements and classifications for air handling units, which are supplying and/or extracting air via a ductwork ventilating/conditioning a part or the whole of the building. This standard is not applicable to the following: a) air conditioning units serving a limited area in a building, such as fan coil units; b) units for residential buildings; c) units producing ventilation air mainly for a manufacturing process.

Keel en

Asendab EVS-EN 1886:2000

EVS-EN 12151:2007

Hind 246,00

Identne EN 12151:2007

Betooni ja mördi valmistamise seadmed ja jaamad. Ohutusnõuded

This document applies for machinery and plant for the preparation of concrete and mortar as defined in 3.1.This document specifies the requirements for the design of:a) batching and mixing installations for concrete and mortar;b) powered mixers for concrete and mortar;c) waste concrete reprocessing plant.It does not include requirements relevant to truck mixers.The machinery may be static or it may be capable of being moved to an alternative position.

Keel en

EVS-EN 12279:2007

Hind 151,00

Identne EN 12279:2000+A1:2005

Gaasivarustussüsteemid. Gaasi tarnetorustike rõhureguleerpaigaldised. Talituslikud nõuded

Käesolev Euroopa standard sisaldab asjakohaseid talitluslikke nõudeid gaasi rõhu-reguleerpaigaldisele , mis on osa gaasivarustussüsteemi tarnetorustikust. Standard on kasutatav uute gaasi rõhureguleerpaigaldiste projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul. Need paigaldised moodustavad osa tarne-torustikest, mis varustavad elamuid, kõrghooneid, avalikke hooneid, kommerts-hooneid ja mitmeotstarbelisi hooneid (vaata EN 1775) ja kus maksimaalne ülesvoolu töörõhk on võrdne või väiksem kui 16 bar ja projekteeritud vooluhulk on võrdne või väiksem kui 200 m3/h (normaaltingimustel).

Keel et

Asendab EVS-EN 12279:2000; EVS-EN 12279:2000/A1:2005

EVS-EN 14459:2007

Hind 221,00

Identne EN 14459:2007

Control functions in electronic systems for gas burners and gas burning appliances - Methods for classification and assessment

This European Standard specifies methods for classification and assessment of function blocks designed to operate gas burners and gas burning appliances, particularly regarding their fault behaviour and preventative measures. This European Standard is applicable to control function blocks that are not covered by a dedicated control standard as specified in Annex F. This European Standard is intended for type testing.

Keel en

EVS-EN 14637:2007

Hind 246,00

Identne EN 14637:2007

Building hardware - Electrically controlled hold-open systems for fire/smoke door assemblies - Requirements, test methods, application and maintenance

This European Standard specifies requirements, methods of test and performance criteria against which the compatibility of components and their performance can be assessed when used in combination to form an electrically controlled hold-open system. It also specifies requirements for the integrity of such hold-open systems when connected to fire detection and fire alarm systems or other systems, including the signal exchange and technical data for interfaces. This European Standard provides requirements for the application of electrically controlled hold-open systems used for fire/smoke doors in buildings, where such doors are required to be self-closing. It covers planning, design (see Annex A), installation (see Annex B), commissioning, use and maintenance (see Annex E) of hold-open systems, intended for the protection of life and/or the protection of property. This may also include hold-open systems, or components of the hold-open system, that are self-contained in a single enclosure. Electrically controlled hold-open systems manufactured, installed and serviced in accordance with this European Standard are recommended for use wherever there is a requirement for reliable hold-open and release of an individual self-closing fire/smoke door assembly in the case of fire.

Keel en

EVS-EN 14707:2006+A1:2007

Hind 141,00

Identne EN 14707:2005+A1:2007

Thermal insulating products for building equipment and industrial installations - Determination of maximum service temperature for preformed pipe insulation KONSOLIDEERITUD TEKST

This European Standard specifies the equipment and procedures for determining the maximum service temperature for preformed pipe insulation. It is applicable to thermal insulating products.

Keel en

Asendab EVS-EN 14707:2006

EVS-EN 14944-3:2007

Hind 233,00

Identne EN 14944-3:2007

Influence of cementitious products on water intended for human consumption - Test methods - Part 3: Migration of substances from factory-made cementititous products

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

Keel en

EVS-EN 15027:2007

Hind 190,00

Identne EN 15027:2007

Kantav seinasaag ja juhtmelõikur töökohal kasutamiseks. Ohutus

The global description “wall saw and wire saw equipment” contains two differing types of machines for use in the construction industry, and both used to make cuts on walls, ceilings and floors composed of mineral construction materials and/or composite materials. The many different cutting tasks and choice of operating method determine the type of machine to be used for each application. The machines may therefore be split into the following two principal classifications:- Wall saws – exclusively rail guided – transportable.- Wire saws – transportable.The machines are intended for the use of diamond tools. The types of cutting tools used in conjunction with the machines as described above fall within the design and use parameters supplied by the manufacturer. Cutting debry generated by the cutting action is removed from the cutting joint by a medium such as water directed to the cutting tool. Machines covered by this standard may be powered by: electric motor, IC engine, electro-hydraulic drive and IC engine-hydraulic drive.

Keel en

EVS-EN 15102:2007

Hind 151,00

Identne EN 15102:2007

Dekoratiivsed seinakatted.Tahvel- ja rullkatted

This European Standard applies to all forms of wallcovering products in roll and panel form as defined in EN 235 supplied for hanging onto internal walls, partitions or ceilings, by means of an adhesive, whose primary purpose is decorative. However, certain wallcovering products may confer minor sound absorbtion and thermal resistance properties. It also provides for the evaluation of conformity of products to the requirements of this standard. It does not apply to wall coverings whose primary purpose is structural or protective (e.g. vapour or moisture barriers).

Keel en

EVS-EN 15219:2007+A1:2007

Hind 162,00

Identne EN 15219:2006+A1:2007

Water equipment inside buildings - Nitrate removal devices - Requirements for performance, safety and testing KONSOLIDEERITUD TEKST

This European Standard specifies requirements relating to the construction and mode of operation and relevant methods for testing automatic, salt-regenerated, anion exchange nitrate removal devices for drinking water installations inside buildings, which are permanently connected to the mains supply. NOTE Products intended for use in water supply systems are to comply, when existing, with national regulations and testing arrangements that ensure fitness for contact with drinking water. The Member State’s relevant regulators and the EC Commission agreed on the principle for a future unique European Acceptance Scheme (EAS) which would provide a common testing and approval arrangement at European level. If and when the EAS is adopted, European Standards on products will be amended by the addition of an Annex Z/EAS under Mandate M/136, which will contain formal references to the testing, certification and product marking requirements of the EAS. Until the EAS comes into force, the current national regulations remain applicable.

Keel en

Asendab EVS-EN 15219:2007

EVS-EN 15332:2007

Hind 123,00

Identne EN 15332:2007

Heating boilers - Energetic assessment of hot water storage tanks

This European Standard specifies a method for energy assessment of un-vented (closed) hot water storage tanks with a capacity up to 1 500 l, intended to be equipped with an external heat source and used for domestic hot water production. Whilst storage water heaters intended primarily for direct heating are not covered by this European Standard, it does allow the provision of electric heating elements for auxiliary use.

Keel en

EVS-EN 15459:2007

Hind 233,00

Identne EN 15459:2007

Hoonete küttesüsteemid. Hoonete energiasüsteemide, kaasa arvatud taastuvad energiaallikad, standardse majandusliku hinnangu koostamiseks vajalikud andmed

This standard provides a calculation method for the economical issues of heating systems and other systems that are involved in the energy demand and energy consumption of the building. This standard applies to all types of buildings. The fundamental principles and terminology are explained in this standard. The main items of the standard are: - definitions and structure of the types of costs, which shall be taken into account for calculation of the economical efficiency of saving options in buildings; - data needed for definition of costs related to systems under consideration; - calculation method(s); - expression of the result of the economic calculation; - informative annexes indicating default values of e.g. lifetime, costs for repair, costs for maintenance, in order to introduce default values for calculations. This standard is applicable to calculation of economic performance of energy saving options in buildings (e.g. insulation, better performing generators and distribution systems, efficient lighting, renewable sources, combined heat and power).

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 772-16:2004

Identne EN 772-16:2000

Müürikivide katsemeetodid. Osa 16: Mõõtmete määramine

Standard spetsifitseerib müürikivide gabariitmõõtmete, väliskesta ja õõnte vaheseinte paksuse ning õõnte sügavuse määramise meetodi.

Keel et

Asendatud EVS-EN 772-16:2007

EVS-EN 1886:2000

Identne EN 1886:1998

Hoonete ventilatsioon – Ventilatsiooni keskseadmed – Mehaanilised omadused

Käesolev standard määrab kindlaks testimismeetodid, -nõuded ja klassifikatsiooni õhu sissepuhke- ja/või väljatõmbeseadmete kohta, mis ventilatsioonikanalite kaudu mõjuvad kas ehitise osas või kogu ehitises. Käesolev standard ei ole kohaldatav: a) seadmetele, mis teenindavad ehitises piiratud ala, nagu kohalikud ventilaatorid; b) elamute ventilatsiooniseadmetele; c) seadmetele, mis tekitavad ventilatsiooniõhku põhiliselt tootmisprotsessi jaoks.

Keel en

Asendatud EVS-EN 1886:2007

EVS-EN 12279:2000

Identne EN 12279:2000

Gas supply systems - Gas pressure regulating installation on service lines - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating installations forming a part of the service lines in gas supply systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure regulating installations which form a part of the service line for the supply of residential, high rise, public access, commercial and mixed use buildings (see EN 1775) and for which the maximum upstream operating pressure is equal to or less than 16 bar and the design flow rate is equal to or less than 200 m3/h (normal m3/h).

Keel en

Asendatud EVS-EN 12279:2007

EVS-EN 12279:2000/A1:2005

Identne EN 12279:2000/A1:2005

Gas supply systems - Gas pressure regulating installation on service lines - Functional requirements

This standard contains the relevant functional requirements for gas pressure regulating installations forming a part of the service lines in gas supply systems. It is applicable to the design, materials, construction, testing, operation and maintenance of gas pressure regulating installations which form a part of the service line for the supply of residential, high rise, public access, commercial and mixed use buildings (see EN 1775) and for which the maximum upstream operating pressure is equal to or less than 16 bar and the design flow rate is equal to or less than 200 m3/h (normal m3/h).

Keel en

Asendatud EVS-EN 12279:2007

EVS-EN 14707:2006

Identne EN 14707:2005

Thermal insulating products for building equipment and industrial installations - Determination of maximum service temperature for preformed pipe insulation

This European Standard specifies the equipment and procedures for determining the maximum service temperature for preformed pipe insulation. It is applicable to thermal insulating products.

Keel en

Asendatud EVS-EN 14707:2006+A1:2007

EVS-EN 15219:2007

Identne EN 15219:2006

Water equipment inside buildings - Nitrate removal devices - Requirements for performance, safety and testing

This European Standard specifies requirements relating to the construction and mode of operation and relevant methods of testing of automatic, salt-regenerated, anion exchange nitrate removal devices for drinking water installations inside buildings which are permanently connected to the mains supply.

Keel en

Asendatud EVS-EN 15219:2007+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15739

Identne prCEN/TR 15739:2007

Tähtaeg 29.02.2008

Precast concrete products - Concrete finishes - Identification

This document provides guidelines for the surface appearance of precast concrete products and the methods for inspecting and assessing the conformity of appearance which, unless they are not appropriate, will be used in conjunction with specific product standards. This document may also be used to describe the appearance of products for which there is no standard. If there is a specific standard for a precast concrete product, it takes priority over this document.

Keel en

prEN 206-9

Identne prEN 206-9:2007

Tähtaeg 29.02.2008

Concrete - Part 9: Additional Rules for Self-compacting Concrete (SCC)

This European Standard applies to SCC for structures cast in situ, precast structures, and structural precast products for buildings and civil engineering structures. This Standard applies to SCC which is self-compacting by gravity to retain no appreciable amount of entrapped air other than entrained air. This Standard applies to normal-weight concrete. Experience with SCC containing light-weight or heavy-weight aggregate and fibres is limited. Some but not all provisions of this Standard will apply for these forms of SCC but the requirements have to be determined on a case by case basis. The SCC may be mixed on site, ready-mixed concrete or produced in a plant for precast concrete products.

Keel en

prEN 506 rev

Identne prEN 506:2007

Tähtaeg 29.02.2008

Roofing products from metal sheet - Specification for self-supporting products of copper or zinc sheet

This European Standard specifies requirements for self-supporting roofing products for discontinuous laying made from copper or zinc-copper-titanium alloy sheet with or without additional organic coatings. The standard establishes general characteristics, definitions and labelling for the products, together with requirements for the materials from which the products can be manufactured. It is intended to be used either by manufacturers to ensure that their products comply with the requirements or by purchasers to verify that the products comply before they are despatched from the factory. It specifies the requirements for products which enable them to meet all normal service conditions. The standard applies to all discontinuously laid self-supporting external profiled sheets for roofing with the exception of tiles with a surface area less than 1 m2 and produced by stamping. These profiled roof sheets are designed to keep wind, rain and snow out of the building and to transfer any resultant loads and infrequent maintenance loads to the structure. No requirements for supporting construction, design of roof system and execution of connections and flashings are included.

Keel en

Asendab EVS-EN 506:2001

prEN 508-1 rev

Identne prEN 508-1:2007

Tähtaeg 29.02.2008

Lehtmetallist katusetooted. Isekandvate lehtterasest, alumiiniumist ja roostevabast lehtterasest valmistatud toodete spetsifikatsioon. Osa 1: Teras

Standardi EN 508 käesolev osa määrab kindlaks nõuded isekandvatele mittepidevalt paigaldatavatele katusetoodetele, mis on valmistatud metallkattega ning täiendava orgaanilise kattega või katteta lehtterasest. Standard kehtestab toodete üldised parameetrid, määratlused, klassifikatsiooni ning etikettimise koos nõuetega materjalidele, millest neid tooteid võib valmistada. Standard on mõeldud kasutamiseks nii tootjate poolt, tagamaks toodete vastavuse nõuetele, kui ka ostjate poolt, veendumaks, et ostetud tooted vastavad nõuetele enne nende tehasest väljastamist. Standard spetsifitseerib nõuded toodetele, mida on võimalik kasutada kõigis normaalsetes ekspluatatsioonitingimustes. Standard kehtib kõigile mittepidevalt paigaldatavatele isekandvatele väliskasutuse profileeritud katuseplaatidele. Profileeritud katuseplaatide ülesandeks on takistada tuule, vihma ja lume hoonesse sattumist ning edastada kõik summaarsed koormused ja harvaesinevad hoolduskoormused kandekonstruktsioonile. Standard ei sisalda nõudeid kandekonstruktsiooni, katusesüsteemi kujunduse ning ühenduste ja liiteplekkide teostuse kohta.

Keel en

Asendab EVS-EN 508-1:2003

prEN 508-2 rev

Identne prEN 508-2:2007

Tähtaeg 29.02.2008

Roofing products from metal sheet -Specification of self-supporting products of steel, aluminium or stainless steel sheet - Part 2: Aluminium

This part of EN 508 specifies requirements for self-supporting roofing products for discontinuous laying made from aluminium sheet with or without additional organic coatings. The standard establishes general characteristics, definitions, classifications and labelling for the products, together with requirements for the materials from which the products can be manufactured. It is intended to be used either by manufacturers to ensure that their products comply with the requirements or by purchasers to verify that the products comply before they are despatched from the factory. It specifies the requirements for products which enable them to meet all normal service conditions. The standard applies to all discontinuously laid self-supporting external profiled sheets for roofing. These profiled roof sheets are designed to keep wind, rain and snow out of the building, and to transfer any resultant loads and infrequent maintenance loads to the structure. No requirements for supporting construction, design of roof system and execution of connections and flashings are included.

Keel en

Asendab EVS-EN 508-2:2001

prEN 508-3 rev

Identne prEN 508-3:2007

Tähtaeg 29.02.2008

Roofing products from metal sheet - Specification for self-supporting products of steel, aluminium or stainless steel sheet - Part 3: Stainless steel

This Part of EN 508 specifies requirements for self-supporting roofing products for discontinuous laying made from stainless steel sheet with or without additional metallic and/or organic coatings. The standard establishes general characteristics, definitions, classifications and labelling for the products, together with requirements for the materials from which the products can be manufactured. It is intended to be used either by manufacturers to ensure that their products comply with the requirements or by purchasers to verify that the products comply before they are despatched from the factory. It specifies the requirements for products which enable them to meet all normal service conditions. The standard applies to all discontinuously laid self-supporting external profiled sheets for roofing with the exception of tiles with a surface area less than 1 m2 and produced by stamping. These profiled roof sheets are designed to keep wind, rain and snow out of the building and to transfer any resultant loads and infrequent maintenance loads to the structure. No requirements for supporting construction, design of roof system and execution of connections and flashings are included.

Keel en

Asendab EVS-EN 508-3:2001

prEN 12350-8

Identne prEN 12350-8:2007

Tähtaeg 29.02.2008

Testing fresh concrete - Part 8: Self-compacting concrete - Slump-flow test

This document specifies the procedure for determining the slump-flow and t500 time for self-compacting concrete. The test is not suitable when the maximum size of the aggregate exceeds 40 mm.

Keel en

prEN 12350-9

Identne prEN 12350-9:2007

Tähtaeg 29.02.2008

Testing fresh concrete - Part 9: Self-compacting concrete - V-funnel test

This document specifies the procedure for determining the V-funnel flow time for self-compacting concrete. The test is not suitable when the maximum size of the aggregate exceeds 20 mm.

Keel en

prEN 12350-10

Identne prEN 12350-10:2007

Tähtaeg 29.02.2008

Testing fresh concrete - Part 10: Self-compacting concrete - L box test

This document specifies the procedure for determining the passing ratio, using the L-box test, for selfcompacting concrete.

Keel en

prEN 12350-11

Identne prEN 12350-11:2007

Tähtaeg 29.02.2008

Testing fresh concrete - Part 11: Self-compacting concrete - Sieve segregation test

This document specifies the procedure for determining the sieve segregation resistance of self-compacting concrete. NOTE: This test is not applicable to concrete containing fibres or lightweight aggregate.

Keel en

prEN 12350-12

Identne prEN 12350-12:2007

Tähtaeg 29.02.2008

Testing fresh concrete - Part 12: Self-compacting concrete - J-ring test

This document specifies the procedure for determining the passing ability (measured by the blocking step), the flow spread and t500J flow time of self-compacting concrete as the concrete flows through the J-ring.

Keel en

prEN 15435

Identne prEN 15435:2007

Tähtaeg 29.01.2008

Precast concrete products - Normal weight and lightweight concrete shuttering blocks - Product properties and performance

This European Standard specifies the properties, performance and test methods of factory made, nonloadbearing hollow concrete shuttering blocks made from normal weight or lightweight aggregates or a combination of both. Shuttering blocks may include vertical or horizontal interlocking features and factory installed supplementary insulation. Shuttering blocks are intended to be used to form walls and partitions when filled with concrete or mortar. Concrete shuttering blocks rely on a concrete or mortar infill for their structural performance and are not intended to be used unfilled. This standard does not cover masonry units covered in EN 771-3.

Keel en

prEN 15456

Identne prEN 15456:2007

Tähtaeg 29.02.2008

Heating boilers - Electrical power consumption for heat generators - System boundaries - Measurements

This European Standard applies to heating boilers (e.g. with forced-draught burners (unit)) and burners equipped with a fan including all components specified by the manufacturer to be required for the designed boiler operation. This European Standard also applies to heating boilers sold without burners. This European Standard covers the required definitions, the system boundaries, the measurements for the determination of the electrical power consumption and where applicable the waterside resistance in order to establish the electric auxiliary energy for:
- Oil-fired forced-draught burners in accordance with EN 267;
- Automatic forced-draught burners for gaseous fuels in accordance with EN 676;
- Fluid oil stoves with vaporizing burners in accordance with EN 1;
- Heating boilers sold without burners for:
- Oil-fired forced-draught burners in accordance with EN 303-1, EN 303-2 and EN 304;
- Condensing boilers for liquid fuels in accordance with EN 15034;

Keel en

prEN 15498

Identne prEN 15498:2007

Tähtaeg 29.01.2008

Precast concrete products - Wood-chip concrete shuttering blocks - Product properties and performance

This European Standard specifies the properties, performance and test methods of factory made, non-load-bearing hollow wood-chip concrete shuttering blocks, which may include factory installed thermal insulation. These blocks are intended to be used for external and internal walls and partitions when filled with concrete.

Keel en

prEN 15743

Identne prEN 15743:2007

Tähtaeg 29.02.2008

Supersulfated cement - Composition, specifications and conformity criteria

This European Standard defines and gives the specifications of supersulfated cement and its constituents. The definition of supersulfated cement includes the proportions in which the constituents are to be combined to produce products in accordance with this Standard. The definition also includes requirements the constituents have to meet and the mechanical, physical, chemical including, where appropriate, heat of hydration requirements. This Standard also states the conformity criteria and the related rules. NOTE 1 In addition to the specified requirements, an exchange of additional information between the cement manufacturer and user may be helpful. The procedures for such an exchange are not within the scope of this Standard but should be dealt with in accordance with national standards or regulations or may be agreed between the parties concerned. NOTE 2 Supersulfated cement should not be used in combination with any other cement because of its high sulfate content.

Keel en

prEN ISO 19432 rev

Identne prEN ISO 19432:2007

ja identne ISO 19432:2006

Tähtaeg 29.02.2008

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 prEN ISO 19432 rev

93 RAJATISED

UUED STANDARDID

CLC/TS 50509:2007

Hind 132,00

Identne CLC/TS 50509:2007

Use of LED signal heads in road traffic signal systems

This Technical Specification considers only newly manufactured and installed signal controllers and signal heads for road traffic applications, using appropriate cabling. This Technical Specification considers only LED optical units with 200 mm and 300 mm roundels as standardised in EN 12368. It does not consider configurations such as an arrow or a pedestrian symbol, created by specifically positioned patterns of LEDs. This Technical Specification does not consider railway signalling applications.

Keel en

CLC/TR 50511:2007

Hind 268,00

Identne CLC/prTR 50511:2007

Railway applications - Communications, signalling and processing systems - ERTMS/ETCS - External signalling for lines equipped with ERTMS/ETCS Level 2

The scope of this Technical Report is to present the different line side information used in 2006 on the ERTMS/ETCS Level 2 lines and required for the application of the ERTMS/ETCS Level 2 operational rules.

Keel en

EVS-EN 1436:2007

Hind 171,00

Identne EN 1436:2007

Teekattemärgised. Ekspluatatsiooniomadused teede kasutajatele

Käesolev standard määratleb teekasutajate jaoks valgete ja kollaste märgiste toimimise, mis väljendub nende peegeldumises päevavalguses ja teevalgustuses, tagasipeegeldumises sõiduki esitulede valguses, värvis ja libisemiskindluses.

Keel et

Asendab EVS-EN 1436:1999/A1:2003; EVS-EN 1436:1999

EVS-EN 12767:2007

Hind 190,00

Identne EN 12767:2007

Passive safety of support structures for road equipment - Requirements and test methods

The severities of accidents for vehicle occupants are affected by the performance of support structures for items of road equipment under impact. Based on safety considerations, these can be made in such a way that they detach or yield under vehicle impact. This European Standard provides a common basis for testing of vehicle impacts with items of road equipment support.This European standard considers three categories of passive safety support structures:- high energy absorbing (HE);- low energy absorbing (LE);- non-energy absorbing (NE).Energy absorbing support structures slow the vehicle considerably and thus the risk of secondary accidents with structures, trees, pedestrians and other road users can be reduced. Non-energy absorbing support structures permit the vehicle to continue after the impact with a limited reduction in speed. Non-energy absorbing support structures may provide a lower primary injury risk than energy absorbing support structures. In this European Standard, several levels of performance are given using the two main criteria related to the performance under impact of each of the three energy absorbing categories of support structure.

Keel en

Asendab EVS-EN 12767:2000

EVS-EN 12899-1:2007

Hind 233,00

Identne EN 12899-1:2007

Vertikaalsed püsiliikluskorraldusvahendid. Osa 1: Püsiva kujutisega liiklusmärgid

This Part 1 of EN 12899 specifies requirements for complete sign assemblies (including supports), signs (sign plates with sign faces), sign plates (without sign faces) and for other major components (retroreflective sheeting, supports and luminaires). The main intended use of fixed signs is for the instruction and guidance of road users on public and private land. Matters not covered by this standard: a) sign gantry and cantilever structures;b) signs with discontinuous messages, e.g. using light emitting diodes (LED), or fibre optics;c) variable message signs;d) signs used for temporary purposes;e) foundations;f) tests for extremely low temperatures.

Keel en

Asendab EVS-EN 12899-1:2002

EVS-EN 12899-2:2007

Hind 162,00

Identne EN 12899-2:2007

Vertikaalsed püsiliikluskorraldusvahendid. Osa 2: Seest valgustatavad piirdetulbad

This Part 2 of EN 12899 specifies requirements for new transilluminated traffic bollards (TTBs) including their fixing, which may incorporate traffic signs (type 1 TTB) or may support traffic signs (type 2 TTB) to be used in traffic circulation areas. It covers performance requirements and test methods. Colorimetric and retroreflective properties as well as luminance of transilluminated illuminated portions are specified taking into account CIE recommendations. Structural requirements for TTBs include performance under static and dynamic loading. Provision is made for safety in use, including vehicle impact. Devices of similar function, but without transillumination or less than 600 mm in height, are not covered. NOTE Foundations are not specified in this standard but should be adequate to support the loads to be carried. Unless otherwise stated, clauses in this standard apply to both type 1 and type 2 TTBs.

Keel en

EVS-EN 12899-3:2007

Hind 171,00

Identne EN 12899-3:2007

Vertikaalsed püsiliikluskorraldusvahendid. Osa 3: Tähispostid ja helkurid

This Part 3 of EN 12899 specifies requirements for new delineator posts and for new retroreflectors as separate products or combined together to be used in traffic circulation areas. It covers performance requirements and test methods. Colorimetric and retroreflective properties are specified taking into account CIE recommendations. Structural requirements include performance under static and dynamic loading. Provision is made for safety in use, including vehicle impact. To define durability this standard also includes performance levels to be maintained after natural weathering exposure. No requirements are given for the use of colours, dimensions and tolerances of delineator posts and retroreflectors.

Keel en

EVS-EN 12899-4:2007

Hind 123,00

Identne EN 12899-4:2007

Fixed, vertical road traffic signs - Part 4: Factory production control

This Part of EN 12899 describes the requirements for Factory production control (FPC), for Parts 1, 2 and 3 of EN 12899.

Keel en

EVS-EN 12899-5:2007

Hind 123,00

Identne EN 12899-5:2007

Fixed, vertical road traffic signs - Part 5: Initial type testing

This Part 5 of EN 12899 describes the requirements for initial type testing (ITT), of Parts 1, 2 and 3 of EN 12899.

Keel en

EVS-EN 14389-1:2007

Hind 95,00

Identne EN 14389-1:2007

Road traffic noise reducing devices - Procedures for assessing long term performance - Part 1: Acoustical characteristics

This European Standard defines the means for evaluating the acoustic durability of Road Traffic Noise Reducing Devices. In this European Standard, the sound absorption is characterised by the single-number rating of sound reflection DLRI as defined in CEN/TS 1793-5. The airborne sound insulation is characterised by single-number rating of airborne sound insulation DLSI as defined in CEN/TS 1793-5.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1436:1999

Identne EN 1436:1997

Teemärgiste materjalid. Teemärgiste ekspluatatsiooniomadused teede kasutajatele

Käesolev standard määratleb teekasutajate jaoks valgete ja kollaste märgiste toimimise, mis väljendub nende peegeldumises päevavalguses ja teevalgustuses, tagasipeegeldumises sõiduki esitulede valguses, värvis ja libisemiskindluses.

Keel en

Asendatud EVS-EN 1436:2007

EVS-EN 1436:1999/A1:2003

Identne EN 1436:1997/A1:2003

Teemärgistusmaterjalid. Teemärgiste ekspluatatsiooniomadused teede kasutajate jaoks

Käesolev standard määrab kindlaks valgete ja kollaste teemärgiste ekspluatatsiooniomadused teede kasutajate jaoks: märgiste peegeldumine päevavalguse käes või teevalgustuse korral, sõiduki laternatulede tagasipeegeldumine, märgiste värvus ja libisemiskindlus

Keel en

Asendatud EVS-EN 1436:2007

EVS-EN 12767:2000

Identne EN 12767:2000

Passive safety of support structures for road equipment - Requirements and test methods

This European Standard specifies performance requirements and defines levels in passive safety terms intended to reduce the severity of injury to the occupants of vehicles in impact with the permanent support structures of road equipment. Consideration is also given to other traffic, pedestrians or personnel in a work zone. Two energy absorption types are considered. Test methods for determining the level of performance under various conditions of impact are given. It excludes vechicle restraint systems, noise barriers and transilluminated traffic bollards. It also excludes temporary work zone traffic control devices.

Keel en

Asendatud EVS-EN 12767:2007

EVS-EN 12899-1:2002

Identne EN 12899-1:2001

Fixed, vertical road traffic signs - Part 1: Fixed signs

This part of the Standard specifies requirements for new fixed signs: non-retroreflective and retroreflective fixed signs; non-retroreflective and retroreflective fixed signs when they are illuminated at night by external lighting luminaries; and transilluminated signs.

Keel en

Asendatud EVS-EN 12899-1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 1317-5:2007/prA1

Identne EN 1317-5:2007/prA1:2007

Tähtaeg 29.02.2008

Teepiirdesüsteemid. Osa 5: Toodetele esitatavad nõuded ja sõidukite turvasüsteemide vastavushindamine

This document specifies requirements for evaluation of conformity of the following vehicle restraint systems: • safety barriers; • crash cushions; • terminals (will be effective when ENV 1317-4 becomes an EN); • transitions (will be effective when ENV 1317-4 becomes an EN); • vehicle / pedestrian parapets (only for the vehicle restraint function)

Keel en

prEN 12273

Identne prEN 12273:2007

Tähtaeg 29.02.2008

Slurry surfacing - Requirements

This European Standard specifies the performance requirements and control procedures for the installation of slurry surfacing as a product for the surface treatment of roads and other trafficked areas (e.g. footways, cycleways). This European Standard is not designed for small areas of slurry surfacing on roads that are less than 500 m2 which are not contiguous (for example minor repairs). This European Standard does not apply to slurry surfacing designed by the purchaser. This European Standard is not applicable to slurry surfacing carried out in tunnels in terms of reaction to fire. No such regulations have yet been identified, nor is there any method of classification of reaction to fire. NOTE Member States can call up the technical requirements of this European Standard for use in tunnels. This European Standard is not designed for pavements that are covered by international regulations, for example, International Civil Aviation Organisation (ICAO) regulations (airfields).

Keel en

95 SÕJATEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 17201-3

Identne prEN ISO 17201-3:2007

ja identne ISO/DIS 17201-3:2007

Tähtaeg 29.02.2008

Acoustics - Noise from shooting ranges - Part 3: Guidelines for sound propagation calculations

The purpose of this International Standard is to predict sound exposure levels of shooting sound for one single shot at a certain receiver point. Guidelines are given to calculate other acoustic indices from the sound exposure level. The prediction is based on the angular source energy distribution of the muzzle blast as defined in ISO 17201-1 or calculated using values from ISO 17201-2. This part of ISO 17201 covers weapons with calibres of less than 20 mm or explosive charges of less than 50 g TNT equivalent including the projectile sound and is applicable at distances where peak pressures are less than 1 kPa (154 dB). ISO 17201-3 is not applicable for situations where the procedures to be applied are regulated by local or national rules.

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

CLC/TS 50090-9-2:2007

Hind 141,00

Identne CLC/TR 50090-9-2:2007

Home and Building Electronic Systems (HBES) -- Part 9-2: Installation requirements - Inspection and testing of HBES installation

This document provides the specific requirements for inspectors and commissioning engineers (as defined in the document), on checking and approving HBES installations in order to ensure its quality and safe operation. The requirements apply to the HBES itself and its relations and interfaces with other systems and functions of buildings both inside and outside. Although this document contains recommendations for testing HBES and their interfaces, it is not intended to cover the mechanical aspects of the installation such as pressure testing pneumatic or hydraulic lines and systems, or checking for compliance with the pressure vessel directive, etc. These aspects are covered in other standards. Likewise, when the HBES interfaces with machinery or boilers, etc., such equipment should be tested in accordance with the relevant standard and manufacturer’s instructions. These requirements are intended to assist in the inspection, testing and commissioning of HBES systems. They are also intended as an aide to integration with the regulations for any other system that the HBES may need to interface with.

Keel en

EVS-EN 71-9:2005+A1:2007

Hind 141,00

Identne EN 71-9:2005+A1:2007

Mänguasjade ohutus. Osa 9: Orgaanilised keemilised ühendid. Nõuded KONSOLIDEERITUD TEKST

This Part 9 of the !standard" EN 71 for safety of toys specifies requirements for the migration or content of certain hazardous organic chemical compounds from/in certain toys and toy materials (see Table 1) by the following exposure routes: - mouthing - ingestion - skin contact - eye contact - inhalation when used as intended or in a foreseeable way, bearing in mind the normal behaviour of children and the function and design of the toy.

Keel en

Asendab EVS-EN 71-9:2005

EVS-EN 449:2003+A1:2007

Hind 233,00

Identne EN 449:2002+A1:2007

Vedelgaasiseadmete tehniline kirjeldus. Kodumajapidamises kasutatavad heitgaasita ruumisoojendid (kaasa arvatud difuussed katalüütilised põlemissoojendid) KONSOLIDEERITUD TEKST

This European Standard specifies the requirements, the test methods and the marking of domestic flueless space heaters, including diffusive catalytic combustion heaters, having a nominal heat input (Hs), not exceeding 4,2 Kw burning 3rd family gases at nominal operating pressures not exceeding 50 mbar, referred to in the text as 'appliances'. This European Standard is applicable to the following types of appliances:a) fixed heaters burning commercial butane and/or commercial propane;b) portable or mobile heaters burning either commercial butane, or, commercial butane and commercial propane including those that incorporate a LPG container installation compartment for a transportable refillable liquefied petroleum LPG container.There are no specific thermal efficiency requirements appropriate to these types of appliance as:c) all the heat produced by the combustion process is released into the space to be heated; d) the requirements with regard to the combustion performance, which is a safety matter, ensure the effective burning of the fuel gas. It does not cover appliances incorporating electrically operated gas control systems. Annex A gives the details of the categories of appliances marketed in various countries.

Keel en

Asendab EVS-EN 449:2003

EVS-EN 568:2007

Hind 113,00

Identne EN 568:2007

Mägironimisvarustus. Jääpuurid. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele jääpuuridele.

Keel en

Asendab EVS-EN 568:1999

EVS-EN 1466:2004+A1:2007

Hind 171,00

Identne EN 1466:2004+A1:2007

Lapsehooldustooted. Kandehällid koos alusega. Ohutusnõuded ja katsemeetodid KONSOLIDEERITUD TEKST

This European Standard specifies safety requirements and test methods for products which are intended for the purpose of carrying a child in a lying position by means of handle(s) and for stands which may be used in conjunction with these products. These products are intended for a child who cannot sit unaided, roll over or push up on its hands and knees, with a maximum weight of 9 kg. Hereafter, in this European Standard these articles are called "carry cots" and include all types of carry cots with rigid or soft sides as well as moses baskets and any similar articles. Any other functions of the product shall comply with relevant European standards. The safety requirements specified in this European Standard are intended to assure that the carrying and sleeping functions do not present hazards to the child when the product is used in a normal way taking into account the foreseeable behaviour of the child. This European Standard is not applicable to car seats and reclining cradles. This European Standard has not considered the requirements of children with special needs.

Keel en

Asendab EVS-EN 1466:2004

EVS-EN 14459:2007

Hind 221,00

Identne EN 14459:2007

Control functions in electronic systems for gas burners and gas burning appliances - Methods for classification and assessment

This European Standard specifies methods for classification and assessment of function blocks designed to operate gas burners and gas burning appliances, particularly regarding their fault behaviour and preventative measures. This European Standard is applicable to control function blocks that are not covered by a dedicated control standard as specified in Annex F. This European Standard is intended for type testing.

Keel en

EVS-EN 14682:2007

Hind 123,00

Identne EN 14682:2007

Lasteriiete ohutus. Nöörid ja paelad lasteriietel. Spetsifikatsioonid

This European Standard specifies requirements for cords and drawstrings on children's clothing, including disguise costumes and skiwear, up to the age of 14 years. Within the scope of this European Standard it is not possible to cover all potential hazards that may create an unsafe garment. Conversely, identifiable specific hazards in certain styles/design of garment might not present a risk for certain age groups.

Keel en

Asendab EVS-EN 14628:2005

EVS-EN 60335-2-9:2003/A12:2007

Hind 84,00

Identne EN 60335-2-9:2003/A12:2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele ja muudele taolistele seadmetele

Deals with the safety of electric portable appliances that have a cooking function, such as baking, roasting and grilling. Examples are barbecues for indoor use, contact grills, hotplates, food dehydrators, raclette grills, toasters and waffle irons.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 71-9:2005

Identne EN 71-9:2004

Mänguasjade ohutus. Osa 9: Orgaanilised keemilised ühendid. Nõuded

This Part 9 of the European Standard EN 71 for safety of toys specifies requirements for the migration or content of certain hazardous organic chemical compounds from/in toys and toy materials by the following exposure routes: - mouthing - ingestion - skin contact - eye contact - inhalation when used as intended or in a foreseeable way, bearing in mind the normal behaviour of children and the function and design of the toy.

Keel en

Asendatud EVS-EN 71-9:2005+A1:2007

EVS-EN 449:2003

Identne EN 449:2002

Vedelgaasiseadmete tehniline kirjeldus. Kodumajapidamises kasutatavad heitgaasita ruumisoojendid (kaasa arvatud difuussed katalüütilised põlemissoojendid)

This standard specifies the requirements, the test methods and the marking of domestic flueless space heaters, including diffusive catalytic combustion heaters, having a nominal heat input (Hs), not exceeding 4,2 kW burning 3rd family gases at nominal operating pressures not exceeding 50 mbar, referred to in the text as 'appliances'

Keel en

Asendab EVS-EN 449:1999

Asendatud EVS-EN 449:2003+A1:2007

EVS-EN 568:1999

Identne EN 568:1997

Mägironimisvarustus. Jääpuurid. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele jääpuuridele.

Keel en

Asendatud EVS-EN 568:2007

EVS-EN 1466:2004

Identne EN 1466:2004

Lapsehooldustooted. Kandehällid koos alusega. Ohutusnõuded ja katsemeetodid

This European Standard specifies safety requirements and test methods for products which are intended for the purpose of carrying a child in a lying position by means of handle(s) and for stands which may be used in conjunction with these products.

Keel en

Asendab EVS-EN 1466:2004+A1:2007; EVS-EN 1466:2000

EVS-EN 14682:2005

Identne EN 14682:2004

Lasteriiete ohutus. Nöörid ja paelad lasteriietel. Spetsifikatsioonid

This document specifies requirements for cords and drawstrings for children's clothing, including disguise costumes and skiwear, up to the age of 14 years. Within the scope of this document it is not possible to cover all potential hazards that may create an unsafe garment. Conversely, identifiable specific hazards in certain styles/design of garment may not present a risk for certain age groups.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTR 50455

Identne CLC/prTR 50455:2007

Tähtaeg 31.03.2008

List of interpretations on the EN 60730 series "Automatic electrical controls for household and similar use"

Keel en

EN 71-8:2003/prA3

Identne EN 71-8:2003/prA3:2007

Tähtaeg 29.02.2008

Mänguasjade ohutus. Osa 8: Kiiged, liumäed ja teised perekondlikus sise- ja välistegevuses kasutatavad sarnased mänguvahendid

This part of EN 71 specifies requirements and test methods for activity toys for domestic family use attached to or incorporating a crossbeam, and similar toys intended for children under 14 years of age to play on or in and to bear the mass of one or more children. The scope excludes equipment intended for use in schools, kindergartens, public playgrounds, restaurants, shopping centres and similar public places dealt with in EN 1176 parts 1 to 6

Keel en

EN 60065:2002/prA11

Identne EN 60065:2002/prA11:2007

Tähtaeg 29.02.2008

Audio-, video- jms elektriseadmed. Ohutusnõuded

This International Standard applies to electronic apparatus designed to be fed from the MAINS or from a SUPPLY APPARATUS and intended for reception, generation, recording or reproduction respectively of audio, video and associated signals. It also applies to apparatus designed to be used exclusively in combination with the above mentioned apparatus. This standard concerns only safety aspects of the above apparatus; it does not concern other matters, such as style or performance.

Keel en

prEN 50106

Identne prEN 50106:2007

Tähtaeg 31.03.2008

Elektriliste majapidamismasinate ja muude taoliste elektriseadmete ohutus. EN 60335-1 ja EN 60967 käsitlusalasse kuuluvate seadmete kontrollkatsetuste erireeglid

These tests are intended to reveal a variation during the manufacture of appliances which could impair safety. They do not impair the properties and the reliability of the appliance and are to be carried out on each appliance. They are normally carried out on the complete appliance after assembly but the manufacturer may perform the tests at an appropiate stage during production, provided later manufacturing operations would not affect the results.

Keel en

Asendab EVS-EN 50106:2001; EVS-EN 50106:2001/A2:2002

prEN 50465

Identne prEN 50465:2007

Tähtaeg 31.03.2008

Gas appliances - Fuel cell gas heating appliance - Fuel cell gas heating appliance of nominal heat input inferior or equal to 70 kW

This European Standard applies to the construction, the safety, the functional requirements and the test methods, as well as the classification and the marking of a fuel cell gas heating appliance, which will be operated predominantly heat followed, meeting the following boundary conditions:
- maximum heat load (gas input): 70 kW
- maximum electrical output: 11 kW

Keel en

prEN ISO 17201-3

Identne prEN ISO 17201-3:2007

ja identne ISO/DIS 17201-3:2007

Tähtaeg 29.02.2008

Acoustics - Noise from shooting ranges - Part 3: Guidelines for sound propagation calculations

The purpose of this International Standard is to predict sound exposure levels of shooting sound for one single shot at a certain receiver point. Guidelines are given to calculate other acoustic indices from the sound exposure level. The prediction is based on the angular source energy distribution of the muzzle blast as defined in ISO 17201-1 or calculated using values from ISO 17201-2. This part of ISO 17201 covers weapons with calibres of less than 20 mm or explosive charges of less than 50 g TNT equivalent including the projectile sound and is applicable at distances where peak pressures are less than 1 kPa (154 dB). ISO 17201-3 is not applicable for situations where the procedures to be applied are regulated by local or national rules.

Keel en

DETSEMBRIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSED STANDARDID

EVS-EN 13775-5:2007
Raudteealased rakendused. Uute ja moderniseeritud kaubavagunite mõõtmine. Osa 5: Kolmeteljelised pöördvankrid. 151.-
Eesti standard on Euroopa standardi EN 13775-5:2004 "Railway applications – Measuring of new and modified freight wagons – Part 5: Bogies with 3 wheelsets" ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb kolmeteljeliste pöördvankrite mõõtmise põhimõtted ja -nõuded. See tagab mõõteprotseduuride rakendamise vastavalt ühtsetele kriteeriumidele. Standard kehtib uutele ja moderniseeritud kolmeteljelistele pöörd-vankritele.

EVS-EN 13775-6:2007
Raudteealased rakendused. Uute ja moderniseeritud kaubavagunite mõõtmine. Osa 6: Mitmik- ja liigendkaubavagunid 123.-
Eesti standard on Euroopa standardi EN 13775-6:2004 "Railway applications – Measuring of new and modified freight wagons – Part 6:Multiple and articulated freight wagons" ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb mitmik- ja liigendkaubavagunite mõõtmise põhimõtted ja -nõuded. See tagab mõõteprotseduuride rakendamise vastavalt ühtsetele kriteeriumidele. Standard kehtib uutele ning moderniseeritud mitmik- ja liigend-kaubavagunitele.

EVS-EN 50191:2007
Elektriliste katsetuspaigaldiste ehitamine ja käit 162.-
Eesti standard on Euroopa standardi EN 50191:2000 "Erection and operation of electrical test equipment" ingliskeelse teksti identne tõlge eesti keelde. Standard on rakendatav kohtkindlate ja ajutiste elektriliste katsetuspaigaldiste ehitamisel ja käidul. Vastavus standardile ei ole vajalik, kui kokkupuude pingestatud osadega ei kujuta ohtu.

CEN/TR 13201-1:2005 tõlge
Teevalgustus. Osa 1: Valgustusklasside valik. 171.-
Tehniline aruanne kujutab endast juulis 2004 ilmunud Euroopa tehnilise aruande CEN/TR 13201-1:2004 "Road lighting. Part 1: Selection of lighting classes" tõlget eesti keelde. Tehniline aruanne määratleb valgustusklassid, mida rakendatakse standardis EN 13201-2 ja annab juhised nende klasside valikuks.

EVS-EN 13979-1:2007
Raudteealased rakendused. Rattapaarid ja pöördrattad. Monoplokkrattad. Tehnilise heakskiidu protseduur. Osa 1: Sepistatud ja valtsitud rattad. 208.-
Eesti standard on Euroopa standardi EN 13979-1:2003 "Railway applications – Wheelsets and bogies – Monobloc wheels – Technical approval procedure – Part 1: Forged and rolled wheels" ingliskeelse teksti identne tõlge eesti keelde. Standardi eesmärk on määratleda nõuded kaubaveeremi mittevedavatel telgedel asuvatele monoplokk-ratastele, mis tagavad rataste sobivuse Euroopa raudteevõrgus kasutamiseks. Standard kehtib sepistatud ja valtsitud ratastele, mille kvaliteedinõuded on määratletud standardis EN 13262.

EVS-EN 22768-2:2007
Üldtolerantsid. Osa 2: Individuaalsete tolerantsiviideteta geomeetrilised tolerantsid 132.-
Eesti standard on Euroopa standardi EN 22768-2:1993 "General tolerances – Part 2: Geometrical tolerances for features without individual tolerance indications (ISO 2768-2:1989)" ingliskeelse teksti identne tõlge eesti keelde. Standardi ISO 2768 osa 2 on mõeldud lihtsustama jooniste viitamist ja määratleb üldtolerantsid selliste detailide tarvis, mille juures puuduvad joonistel vastavad individuaalsed viited. Standardis määratakse geomeetrilised üldtolerantsid kolmes tolerantsiklassis.

EVS-ISO/IEC 18028-1:2007
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 1: Võrguturbe haldus 268.-
Eesti standard on 2006. aastal ilmunud rahvusvahelise standardi ISO/IEC 18028-1 "Information technology. Security techniques. IT Network security. Part 1: Network security management" tõlge eesti keelde. ISO/IEC 18028-1 annab suuniseid võrkude ja side kohta, hõlmates infosüsteemide võrkude endi ühendamise turvaaspekte ja kaugkasutajate võrkudesse ühendamise turvaaspekte. Standardis olevat materjali saavad konkreetseteks vajadusteks kasutada infoturbe ja võrguturbe eest vastutavad juhid ja haldurid.

EVS-ISO/IEC 18028-2:2007
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 2: Võrguturbe arhitektuur 171.-
Eesti standard on 2006. aastal ilmunud rahvusvahelise standardi ISO/IEC 18028-2 "Information technology. Security techniques. IT Network security. Part 2: Network security architecture" tõlge eesti keelde. ISO/IEC 18028 osa 2 määratleb võrguturbe arhitektuuri, millega tagada võrgu turvalisus otspunktist otspunktini. Seda arhitektuuri saab rakendada mitmesugust tüüpi võrkudes, kus probleemiks on turvalisus otspunktist otspunktini, ja sõltumatult võrgu aluseks olevast tehnoloogiast.

EVS-ISO/IEC 18028-3:2007
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 3: Võrkudevahelise side turve turvalüüside abil 180.-
Eesti standard on 2005. aastal ilmunud rahvusvahelise standardi ISO/IEC 18028-3 "Information technology. Security techniques. IT Network security. Part 3: Securing communications between networks using security gateways" tõlge eesti keelde. ISO/IEC 18028 osa 3 annab ülevaate mitmesugustest turvalüüsides kasutatavaist meetoditest ja komponentidest ning turvalüüside arhitektuuri eri tüüpidest. Ta annab ka juhiseid turvalüüside valimiseks ja konfigureerimiseks.

EVS-ISO/IEC 18028-4:2007
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 4: Kaugpöörduse turve 221.-
Eesti standard on 2005. aastal ilmunud rahvusvahelise standardi ISO/IEC 18028-4 "Information technology – Security techniques – IT network security – Part 4: Securing remote access" tõlge eesti keelde. ISO/IEC 18028 osa 4 annab juhiseid kaugpöörduse turvalise kasutamise kohta; kaugpöördus on meetod arvuti kaugühendamiseks avalike võrkude abil teise arvuti või võrguga ja ta mõjutab infotehnoloogia turvalisust. Standard tutvustab seejuures mitmesuguseid kaug-pöörduse tüüpe, hõlmates ka kasutatavaid protokolle, käsitleb kaugpöördusega seotud autentimisküsimusi ning aitab kaugpöördust turvaliselt korraldada. Standard on mõeldud abistama võrguadministraatoreid ja tehnilist personali, kes plaanivad sedalaadi ühenduse kasutamist või kellel see on juba kasutusel, kuid kes vajavad nõu selle kohta, kuidas seda turvaliselt korraldada ja turvaliselt käitada.

EVS-ISO/IEC 18028-5:2007
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 5: Võrkudevahelise side turve virtuaalsete privaatvõrkude abil 180.-
Eesti standard on 2006. aastal ilmunud rahvusvahelise standardi ISO/IEC 18028-5 "Information technology. Security techniques. IT Network security. Part 5: Securing communications across networks using virtual private networks" tõlge eesti keelde. ISO/IEC 18028 osa 5 annab detailseid juhiseid turvaaspektide kohta VPN- ühenduste kasutamisel võrkude kokkuühendamiseks või kaugkasutajate ühendamiseks võrkudega. Ta on rajatud võrguhalduse juhistele, mida annab ISO/IEC 18028-1.

EVS-EN 13201-2:2007
Teevalgustus. Osa 2: Teostusnõuded 151.-
Eesti standard on Euroopa standardi EN 13201-2:2003 "Road lighting. Part 2: Performance requirements" ingliskeelse teksti identne tõlge eesti keelde. Euroopa standardi osa 2 määratleb fotomeetriliste nõuete alusel teevalgustuse valgustusklassid, lähtudes teekasutajate nägemisnõuetest ja arvestades teevalgustuse keskkonnaaspekte.

EVS-EN 13201-3:2007
Teevalgustus. Osa 3: Valgussuuruste arvutamine. 208.-
Eesti standard on Euroopa standardi EN 13201-3:2003 "Road lighting. Part 3:

Calculation of performance" ja selle kohta veebruaris 2007 ilmunud paranduse (Corrigendum) EN 13201-3:2003/AC ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb ja kirjeldab standardi EN 13201-2 alusel projekteeritavate teevalgustus-paigaldiste fotomeetriliste näitajate arvutus-tingimusi ja matemaatilisi protseduure.

EVS-EN 13201-4:2007
Teevalgustus. Osa 4: Valgustuse mõõtemeetodid 123.-
Eesti standard on Euroopa standardi EN 13201-4:2003 "Road lighting. Part 4: Methods of measuring lighting performance" ingliskeelse teksti identne tõlge eesti keelde. Standardi osa 4 määratleb teevalgustus-paigaldiste fotomeetriliste ja nendega seotud mõõtmiste viise. Nende näited on esitatud katsetusprotokolli vormis.

EVS-EN 300 523:2007
Digitaalne mobiilsidesüsteem. Numereerimine(numeratsioon), adresseerimine ja identifitseerimine 151.-
Eesti standard on Euroopa standardi EN 300 523 V4.11.1:2004 "Digital cellular telecommunications system (Phase 2) (GSM); Numbering, addressing and identification (GSM 03.03 version 4.11.1)" ingliskeelse teksti identne tõlge eesti keelde. Dokument defineerib:
a) mobiilabonentide identifitseerimisplaani GSM süsteemis;
b) mobiilterminalidele (-telefonidele) nende registreerimise riigis (mobiil)terminali- ja ISDN numbrite määramise põhimõtted;
c) mobiilterminalide rändenumbrite määramise põhimõtted külalis mobiilterminalidele *(visiting mobile station)*;
d) GSM süsteemis levialade ja baasjaamade identifitseerimisplaani;
e) GSM süsteemis MSC-de ja asukoharegistrite *(location registers)* identifitseerimisplaani;
f) rahvusvaheliste mobiilseadmete tunnuste määramise põhimõtted;
g) regionaalsele abonendile tsoonide määramise põhimõtted.

EVS-EN 14570:2007
Vedelgaasi (LPG) seadmed ja lisavarustus. Maapealsete ja maa-aluste LPG mahutite varustus. 162.-
Eesti standard on Euroopa standardi EN 14570:2005 "Equipping of LPG tanks, overground and underground" ja selle muudatuse A1:2006 "LPG equipment and accessories. Equipping of LPG tanks overground and underground.1" ingliskeelsete tekstide identne tõlge eesti keelde konsolideerituna. Standard määratleb nõuded LPG maa-aluste ja maapealsete mahutite varustusele, mille maht ei ole suurem kui 13 m3, mis on toodetud vastavuses standardiga EN 12542, EN 14975 või on nendega samaväärne ning mis on hüdrauliliselt katsetatud.

EVS-EN 81-72:2007
Liftide valmistamise ja paigaldamise ohutuseeskirjad. Inimeste ja kauba transpordi liftid. Osa 72: Tuletõrjujate lift 199.-
Eesti standard on 2003.aastal ilmunud Euroopa standardi EN 81-72 "Safety rules for the construction and installation of lifts. Particular applications for passenger and goods passenger lifts. Part 72: Firefighters lifts" tõlge eesti keelde.
Standardit kohaldatakse tulekaitsenõuetele vastava tuletõrjujate lifti ja vestibüüli osas.

EVS-EN 60439-3:2007
Madalpingelised aparaadikoosted. Osa 3: Erinõuded madalpingelistele lülitusaparaadikoostetele, millele pääsevad kasutamiseks juurde tavaisikud. Jaotuskilbid 180.-
Eesti standard on Euroopa standardi EN 60439-3:1991 "Low-voltage switchgear and controlgear assemblies. Part 3: Particular requirements for low-voltage switchgear and controlgear assemblies intended to be installed in places where unskilled persons have access for their use - Distribution boards" ja selle muudatuste A1:1994 ja A2:2001 ingliskeelse teksti identne tõlge eesti keelde. Standardis on arvestatud Euroopa standardile tehtud parandustega (Corrigendum) aprill 1994 ja detsember 2005. Standard esitab lisanõuded sellistele kohtkindlatele kinnistele jaotuskilpidele, tüüpkatsetatud hoonesisestele koostetele, mis sisaldavad kaitseaparaate ja on ette nähtud kasutamiseks kodumajapidamises või muudes kasutuspaikades, kus neile pääsevad kasutamiseks juurde tavaisikud. Nendesse võivad kuuluda ka juhtumis- ja/või signalisatsiooniseadmed. Need on kasutuseks

vahelduvpingel nimipingega mitte üle 300 V maa suhtes. Väljundvooluahelad sisaldavad lühisvoolukaitseaparaate, millest igaühe nimivool ei ületa 125 A, kogu koormusvooluga sisendis mitte üle 250 A.

EVS-EN 50355:2007
Raudteealased rakendused. Raudteeveeremi tulepüsivad kaablid. Õhukese või standardse seinapaksusega isolatsioon. Kasutusjuhised 199.-
Eesti standard on Euroopa standardi EN 50355:2003 "Railway applications. Railway rolling stock cables having special fire performance. Thin wall and standard wall. Guide to use" ingliskeelse teksti identne tõlge eesti keelde. Standard sätestab juhised standarditega EN 50264 ja EN 50306 määratud raudteeveeremikaablite ohutuks kasutamiseks.

EVS-EN ISO 643:2007
Terased. Tera näivsuuruse mikrograafiline määramine 208.-
Eesti standard on Euroopa standardi EN ISO 643:2003 "Steels. Micrographic determination of the apparent grain size (ISO 643:2003)" ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb mikrograafilise meetodi ferriidi- või austeniiditerade näivsuuruse määramiseks terastes. Standard kirjeldab meetodeid tera piirjoonte esiletoomiseks ja keskmise terasuuruse hindamiseks ühtlaselt jaotatud terasuurusega teimikutes.

EVS-IEC 60038:2007
IEC standardpinged 113.-
Eesti standard on Rahvusvahelise Elektrotehnikakomisjoni (International Electrotechnical Commission, IEC) standardi IEC 60038:2002 (IEC standard voltages) ingliskeelse teksti identne tõlge eesti keelde. Lisaks on arvestatud kõiki CENELECi harmoneerimisdokumendi HD 472 S1:1989 (Nominal voltages for low voltage public electricity supply systems), selle muudatuse A1:1995 ja veebruaris 2002 ilmunud paranduse (Corrigendum to HD 472 S1:1989) esitatud nõudeid.
Standard kehtib:
- vahelduvvoolu edastus-, jaotus- ja tarbijavõrkudele ning nendes võrkudes kasutamiseks mõeldud elektriseadmetele standardsagedustel 50 Hz ja 60 Hz nimipingega üle 100 V;
- vahelduv- ja alalisvoolu-elekterveovõrkudele;
- vahelduv- ja alalisvooluseadmetele nimi-vahelduvpingega alla 120 V või nimi-alalispingega alla 750 V, kusjuures vahelduvpinge on ette nähtud rakendamiseks eeskätt sagedustel 50 Hz ja 60 Hz. Selliste seadmete hulka kuuluvad galvaanielementide ja akumulaatorite patareid, muud vahelduv- või alalisvoolu toiteallikad, elektriseadmed (kaasa arvatud tööstus- ja sideseadmed) ja elektritarvitid.

EVS-ISO 4801:2007
Termomeetrita klaasist alkoholomeetrid ja alkoholiareomeetrid 95.-
Eesti standard on rahvusvahelise standardi ISO 4801:1979 "Glass alcoholometers and alcohol hydrometers not incorporating a thermometer" ingliskeelse teksti identne tõlge eesti keelde. Käesolev rahvusvaheline standard esitab nõuded kolme erinevat tüüpi termomeetrita klaasist mõõtevahenditele, mis sobivad etanoolisisalduse täpseks määramiseks vesilahuses.
tüüp 1 - alkoholomeetrid, mis on gradueeritud etanooli mahuprotsentides temperatuuril 20 °C;
tüüp 2 - alkoholomeetrid, mis on gradueeritud etanooli massiprotsentides;
tüüp 3 - alkoholiareomeetrid, mis on gradueeritud tiheduse ühikutes (kg/m3) temperatuuril 20 °C.

EVS-ISO 4805:2007
Laboratoorsed klaasnõud. Termo-alkoholomeetrid ja alkoholi-termoareomeetrid 95.-
Eesti standard on rahvusvahelise standardi ISO 4805:1982 "Laboratory glassware. Thermo-alcoholometers and alcohol-thermo-hydrometers" ingliskeelse teksti identne tõlge eesti keelde.
Standard kirjeldab alkoholomeetrias üldkasutatavaid termomeetriga alkoholo-meetreid (termo-alkoholomeetreid) ja alkoholi-termoareomeetreid. Standardis käsitletakse alkoholomeetreid ja areomeetreid kirjeldavad üksikasju kooskõlas standardiga ISO 387.

EVS-ISO/IEC 20000-1:2007
Infotehnoloogia. Teenuste haldus. Osa 1: Spetsifikatsioon 162.-
Eesti standard sisaldab rahvusvahelise standardi ISO/IEC 20000-1:2005 "Information technology. Service management. Part 1: Specification" identse tõlke eesti keelde.

ISO/IEC 20000 standardi osa 1 määratleb teenuseosutajatele esitatud nõuded kliendile vastuvõetava kvaliteediga hallatud teenuste tarnimiseks oma klientidele. Määratletakse mitmed teenuste halduse protsessid – ohjeprotsessid, teenuse tarne protsessid, versiooniprotsessid, lahendusprotsessid ja suhtekorraldusprotsessid. Standardit võivad kasutada:
a) ettevõtted, mis koostavad pakkumiskutse teenuste tellimiseks;
b) ettevõtted, mis vajavad ühilduvat lähenemisviisi kõigis tarneahelas asuvatelt teenuseosutajatelt;
c) teenuseosutajad, et võrdlevalt analüüsida oma IT-teenuste haldust;
d) ettevõtted iseseisvaks hindamiseks;
e) organisatsioon, millel on vaja demonstreerida suutlikkust pakkuda kliendi nõuetele vastavaid teenuseid;
f) organisatsioon, mille eesmärk on teenust parandada läbi protsesside tulemusliku rakendamise, teenuse seire ja teenuste kvaliteedi juhtimise.

EVS-ISO/IEC 20000-2:2007
Infotehnoloogia. Teenuste haldus. Osa 2: Praktiline tegevusjuhend 221.-
Eesti standard sisaldab rahvusvahelise standardi ISO/IEC 20000-2:2005 “Information technology. Service management. Part 2: Code of Practice” identse tõlke eesti keelde. ISO/IEC 20000 osa 2 käsitleb IT-teenuste haldusprotsesside kvaliteedistandardite tööstuslikku konsensust. Kirjeldatakse parimaid praktikaid infotehnoloogia teenuste halduse protsessidele. Käsitletud teenuste halduse protsessid tarnivad kliendi ärivajadustele vastava parima võimaliku teenuse, mis jääb kokkulepitud ressursside piiresse, nt teenuse, mis on professionaalne, kulutasuv ja milles saadakse riskidest aru ning riske hallatakse. Tulemusliku teenuste haldusega kaasneb kõrgem klienditeeninduse ja klientide rahulolu tase.

EVS-EN 1436:2007
Teekattemärgised.
Ekspluatatsiooniomadused teede kasutajatele 171.-
Eesti standard on Euroopa standardi EN 1436:2007 “Road marking materials. Road marking performance for road users” ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb teekasutajate jaoks valgete ja kollaste märgiste toimimise, mis väljendub nende peegeldumises päevavalguses ja teevalgustuses, tagasipeegeldumises sõiduki esitulede valguses, värvis ja libisemiskindluses.

EVS-EN 1935:2007
Akna- ja uksetarvikud. Üheteljelised hinged. Nõuded ja katsemeetodid 199.-
Eesti standard on Euroopa standardi EN 1935:2002 + AC:2003 “Building hardware. Single-axis hinges. Requirements and test methods” ingliskeelse teksti identne tõlge eesti keelde. Standard spetsifitseerib nõuded avatavatel akendel ja ustel kasutatavatele fikseerimata või kinnistihvtiga üheteljelistele hingedele. Need aknad ja uksed võivad olla või mitte olla varustatud uksesulguritega. Standard sisaldab hingede katsetamise meetodeid staatilisele koormuse, nihketugevuse ja tsüklilisel kestvuskatsel lubatava kulumise suhtes, juhul kui:
a) hinged on kinnitatud ainult ühes suunas avaneva ukselehe või aknaraami servale;
b) ukselehe mass on kuni 160 kg ja pöördetelje maksimaalne kaugus liikuva elemendi servast on kuni 30 mm;
c) aknaraami mass on kuni 60 kg ja pöördetelje maksimaalne kaugus liikuva elemendi servast on kuni 30 mm.

EVS-EN 12186:2007
Gaasivarustussüsteeemid. Gaasi ülekande- ja jaotustorustike rõhureguleerjaamad. Talituslikud nõuded 171.-
Eesti standard on Euroopa standardi EN 12186:2000 “Gas supply systems. Gas pressure regulating stations for transmission and distribution. Functional requirements” ja selle muudatuse A1:2005 ingliskeelsete tekstide identne tõlge eesti keelde konsolideerituna. Standard sisaldab asjakohaseid funktsionaal-nõudeid gaasi rõhureguleerjaamadele, mis moodustab osa gaasi ülekande- ja jaotussüsteemist. Standard on kasutatav uute gaasi rõhureguleerjaamade projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul.

EVS-EN 12279:2007
Gaasivarustussüsteeemid. Gaasi tarnetorustike rõhureguleerpaigaldised. Talituslikud nõuded 151.-
Eesti standard on Euroopa standardi EN 12279:2000 “Gas supply systems. Gas pressure

regulating installation on service lines. Functional requirements" ja selle muudatuse A1:2005 ingliskeelsete tekstide identne tõlge eesti keelde konsolideerituna. Standard sisaldab asjakohaseid talitluslikke nõudeid gaasi rõhureguleerpaigaldisele1, mis on osa gaasivarustussüsteemi tarnetorustikust. Standard on kasutatav uute gaasi rõhureguleerpaigaldiste projekteerimisel, materjalide valikul, ehitamisel, katsetamisel ja korrashoiul. Need paigaldised moodustavad osa tarnetorustikest, mis varustavad elamuid, kõrghooneid, avalikke hooneid, kommerts-hooneid ja mitmeotstarbelisi hooneid (vaata EN 1775) ja kus maksimaalne ülesvoolu töörõhk on võrdne või väiksem kui 16 bar ja projekteeritud vooluhulk on võrdne või väiksem kui 200 m3/h (normaaltingimustel).

EVS-EN 12732:2007
Gaasivarustussüsteeemid. Terastorustiku keevitamine. Talituslikud nõuded 233.-
Eesti standard on ilmunud Euroopa standardi EN 12732:2000 "Gas supply systems. Welding steel pipework. Functional requirements" tõlge eesti keelde. Standard sisaldab nõudeid mittetoksilise ja mittesööbiva, ISO 13686-le vastava maagaasi maismaal paiknevate varustussüsteemide terastorustike (kaasa arvatud töötavad) paigaldamisel ja täiustamisel kasutatavate keevisliidete teostamisele ja katsetamisele kõigis rõhupiirkondades, kui:
- torustiku elemendid on tehtud legeerimata või vähelegeeritud süsinikterasest;
- torustik ei asetse tööstusprotsessi põhiosana äri- või tööstushoonetes, välja arvatud kõik selliseid hooneid varustavad torustikud ja seadmed;
- torustik ei asetse standardile EN 1775:1998 vastavas majapidamisvõrgus;
- süsteemi arvutustemperatuur on vahemikus -40°C kuni 120°C kaasa arvatud.

EVS-EN 1594:2007
Gaasivarustussüsteeemid. Torustikud maksimaalse töörõhuga üle 16 bar. Talituslikud nõuded 305.-
Eesti standard on Euroopa standardi EN 1594:2000 "Gas supply systems. Pipelines for maximum operating pressure over 16 bar. Functional requirements" identnetõlge eesti keelde. Standard rakendub torustikele maksimaalse töörõhuga (MOP) üle 16 bar, mis on mõeldud ISO 13686 nõuetele vastava töödeldud, mittemürgise ja korrosiooni mittetekitava maagaasi ülekandmiseks maismaal asuvates gaasivarustussüsteemides, kus:
- torustiku osad on valmistatud mittelegeeritud või vähelegeeritud süsinikterasest;
- torustiku osad on ühendatud keevituse, äärikute või mehaaniliste ühendustega;
- torustik ei paikne tööstus- või äriettevõtete territooriumil tootmisprotsessi lahutamatu osana, v.a torustikud ja rajatised, mille kaudu tarnitakse neile gaasi;
- süsteemi arvestuslik temperatuur on vahemikus -40°C kuni 120°C, kaasa arvatud.

EVS-EN 13823:2007
Ehitustoodete tuletundlikkuse katsed. Ehitustoodete, v.a põrandakatted, termiline mõjutamine üksiku põleva objekti poolt 305.-
Eesti standard on Euroopa standardi EN 13823:2002 "Reaction to fire tests for building products. Building products excluding floorings exposed to the thermal attack by a single burning item" ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb katsemeetodi määramaks tuletundlikkust ehitustoodetele, välja arvatud põrandakattematerjalid, samuti materjalid, milledele on
viidatud EÜ otsuses 2000/147/EÜ, kui termiline mõjutamine toimub üksiku põleva objekti poolt.

EVS-ISO 10790:2007
Voolava keskkonna voo mõõtmine kinnistes torustikes. Juhised Coriolis-arvestite valikuks, paigalduseks ja kasutamiseks (massivoo, tiheduse ja mahuvoo mõõtmine) 221.-
Eesti standard EVS-ISO 10790:2007 on konsolideeritud inglisekeelse teksti identne tõlge eesti keelde rahvusvahelisest standardist ISO 10790:1999 "Measurement of fluid flow in closed conduits. Guidance to the selection, installation and use of Coriolis meters (mass flow, density and volume flow measurements)" ja selle muudatusest A1:2003. standard annab suunised Coriolis-arvestite valikuks,
paigalduseks, kalibreerimiseks, toimimiseks ning kasutamiseks voolavate keskkondade massivoo, tiheduse, mahuvoo ning teiste seonduvate parameetrite määramisel, esmalähenduses vedelike ja gaaside jaoks ühtemoodi. Gaaside jaoks annab standard juhised gaasi voo massikulu ja mahukulu

määramiseks (kasutades eelnevalt määratud tiheduse väärtust). Standard annab ka asjakohaseid soovitusi mõõdetavate voolavate keskkondade kohta.

EVS 18001:2007
Töötervishoiu ja tööohutuse juhtimissüsteemid 342.-
Eesti standard EVS 18001:2007 "Töötervishoiu ja tööohutuse juhtimissüsteemid" on koostatud Briti Standardiinstituudi avaldatud standardi BS OHSAS 18001:2007 põhjal. Töötervishoiu ja tööohutuse hindamise sarja (OHSAS) standard kehtestab nõuded töötervishoiu ja tööohutuse (edaspidi TTO) juhtimissüsteemile, et võimaldada organisatsioonil ohjata enda TTO riske ja parendada TTO-alase tegevuse toimivust. Standard ei kehtesta TTO toimivuse eritingimusi ega näe ette üksikasjalikke nõudeid juhtimissüsteemi kavandamiseks.

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