

**EVS TEATAJA**

Ilmub üks kord kuus alates 1993. aastast

**07/2005**

Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



## SISUKORD

EVS UUDISED .....	2
HARMONEERITUKS TUNNISTATUD STANDARDID .....	2
WTO SEKRETARIAADILT SAABUNUD SPS TEATISED .....	8
WTO SEKRETARIAADILT SAABUNUD TBT TEATISED .....	13
UUED STANDARDID JA KAVANDID ARVAMUSKÜSLUSEKS .....	17
ICS PÕHIRÜHMAD .....	18
01 ÜLDKÜSIMUSED. TERMINOOGIA. STANDARDIMINE. DOKUMENTATSIOON .....	19
03 TEENUSED. ETTEVÖTTE ORGANISEERIMINE, JUHTIMINE JA KVALITEET.	
HALDUS. TRANSPORT. SOTSILOOGIA .....	19
11 TERVISEHOOLDUS .....	20
13 KESKKONNA- JA TERVISEKAITSE OHUTUS .....	21
17 METROOGIA JA MÕÖTMINE. FÜÜSIKALISED NÄHTUSED .....	26
19 KATSETAMINE .....	26
23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD .....	26
25 TOOTMISTEHNOLOOOGIA .....	29
29 ELEKTROTEHNIKA .....	30
31 ELEKTROONIKA .....	35
33 SIDETEHNIKA .....	36
35 INFOTECHNOOGIA. KONTORISEADMED .....	43
43 MAANTEESÖIDUKITE EHITUS .....	44
45 RAUDTEETEHNIKA .....	45
47 LAEVAEHITUS JA MERELINE-EHITISED .....	45
49 LENNUNDUS JA KOSMOSETEHNIKA .....	45
53 TÖSTE- JA TEISALDUSSEADMED .....	47
59 TEKSTIILI- JA NAHATEHNOLOOOGIA .....	48
61 RÖIVATÖÖSTUS .....	48
65 PÖLLUMAJANDUS .....	49
67 TOIDUAINETE TEHNOLOOOGIA .....	49
71 KEEMILINE TEHNOLOOOGIA .....	50
73 MÄENDUS JA MAAVARAD .....	51
75 NAFTA JA NAFTATEHNOLOOOGIA .....	51
77 METALLURGIA .....	53
79 PUIDUTEHNOLOOOGIA .....	54
81 KLAASI- JA KERAAMIKATÖÖSTUS .....	55
83 KUMMI- JA PLASTITÖÖSTUS .....	56
85 PAPERITEHNOLOOOGIA .....	58
87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS .....	59
91 EHITUSMATERJALID JA EHITUS .....	60
93 RAJATISED .....	63
97 OLME. MEELELAHUTUS. SPORT .....	64
STANDARDITE TÖLKED KOMMENTEERIMISEL .....	67
STANDARDITE MÜÜGI TOP JUUNI .....	68
JUUNIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID .....	68

## Asutati õhu kvaliteedi tehniline komitee

Järjekordse **EVS TK - Välisõhu (atmosfääriõhu) kvaliteedi tehnilise komitee** asutamine toimus 04. juulil Keskkonnaministeeriumi ruumides Narva mnt 8a. Asutamiskoosolekust võtsid osa Keskkonnaministeeriumi, Keskkonnaministeeriumi Info-Tehnokeskuse, Eesti Keskkonnauuringute Keskuse ning Eesti Meteoroloogia ja Hüdrometeoroloogia Instituudi volitatud esindajad. Asutamiskoosolekust osavõtjad otsustasid anda oma komiteele mimeks "Välisõhu kvaliteet" mille vasteks inglise keeles oleks *Ambient air quality*. Komitee esialgne käsitlusala kattub CEN tehnilise komitee *TC 264 Ambient air quality* käsitlusalaaga.

Samal päeval toimus ka komitee esimene üldkoosolek. Komitee esimeheks valiti ükshäälselt Eesti Keskkonnauuringute Keskuse kesklabori teadusnõunik hr Erik Teinema. Aseesimehe kohustused nõustus enda peale võtma Eesti Meteoroloogia ja Hüdrometeoroloogia Instituudi direktor hr Jaan Saar. Komitee sekretäriks valiti ükshäälselt Keskkonnaministeeriumi keskkonnakorralduse ja -tehnoloogia osakonna spetsialist hr Marek Maasikmets. Moodustati kolmeliikmeline töörühm asutamisdokumentide läbitöötamiseks. Esialgses tööplaanis on viis lõhnainete määramise standardit, millest neli töötatakse välja Saksa Inseneride Ühingu VDI (Verein Deutscher Ingenieure) juhtnööride (VDI-Berichte) alusel. Aastaks 2006 esitati nimekiri kümnest aktuaalsest õhukeskkonna saastainete määramise standardist. Järgmine töökoosolek otsustati korraldada käesoleva aasta septembri alguses. Kõigil organisatsioonidel, kes oma esindajaid asutamiskoosolekule ei saatnud, aga soovivad selle komitee tegevusest osa võtta, palutakse sellest soovist hr Maasikmetsale ([Marek.Maasikmets@envir.ee](mailto:Marek.Maasikmets@envir.ee)) või hr Rajurile [kaido@evs.ee](mailto:kaido@evs.ee) teatada.

## HARMONEERITUKS TUNNISTATUD STANDARDID

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

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

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **ehitustoode** standardid (avaldatud juuni 2005 Euroopa Ühenduste Teataja C-serias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks

**NÕUKOGU DIREKTIIV 89/106/EMÜ Ehitustooted**

(2005/C 139/03)

08.06.2005

<b>Standardi tähis</b>	<b>Standardi pealkiri</b>	<b>Harmoneeritud Euroopa standardina kohaldamise kuupäev</b>	<b>Kooskisteerimis-perioodi lõppkuupäev (²)</b>
EN 438-7:2005	Dekoratiivsed kõrgsurvelaminaadid (HPL). Termoreaktiivsetel vaikudel põhinev lehtmaterjal (tavaliselt nimetatakse laminaatideks). Osa 7: Kompaktsed laminaat- ja HPL-komposiitpaneelid sise- ja välisseinte ja lagede viimistluseks / <i>High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes</i>	1.11.2005	1.11.2006
EN 490:2004	Betonist katusekivid ja katusekatete ning seinakattematerjalide liitmikud. Toote spetsifikatsioonid / <i>Concrete roofing tiles and fittings for roof covering and wall cladding - Product specifications</i>	1.9.2005	1.9.2006
EN 520:2004	Kipsplaadid. Määratlused, nõuded ja katsemeetodid / <i>Gypsum plasterboards - Definitions, requirements and test methods</i>	1.9.2005	1.9.2005
EN 572-9:2004	Ehitusklaas. Põhiline lubi-liivklaas. Osa 9: Vastavushindamine/Tootestandard / <i>Glass in building - Basic soda lime silicate glass products - Part 9: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006
EN 1096-4:2004	Ehitusklaas. Pindkattega klaas. Osa 4: Vastavuse hindamine/Tootestandard / <i>Glass in building - Coated glass - Part 4: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006
EN 1469:2004	Looduslikust kivist tooted. Välisvooderdusplaadid. Nõuded / <i>Natural stone products - Slabs for cladding - Requirements</i>	1.7.2005	1.7.2006
EN 1504-2:2004	Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 2: Kaitsesüsteemid betoonpindadele / <i>Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 2: Surface protection systems for concrete</i>	1.9.2005	1.9.2006

EN 1504-4:2004	Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 4: Konstruktsioonide ühendamine / <i>Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 4: Structural bonding</i>	1.9.2005	1.9.2006
EN 1504-5:2004	Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 5: Betooni sissepritsse / <i>Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 5: Concrete injection</i>	1.10.2005	1.10.2006
EN 1825-1:2004	Rasvapüürurid. Osa 1: Konstruktsioonipõhimõtted, toimimisnäitajad ja katsetamine, märgistus ja kvaliteedikontroll	1.9.2005	1.9.2006
EN 1863-2:2004	Ehitusklaas. Termiliselt tugevdatud lubi-liivklaas. Osa 2: Vastavushindamine/ Tootestandard / <i>Glass in building - Heat strengthened soda lime silicate glass - Part 2: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006
EN 12057:2004	Looduslikust kivist tooted. Moodulplaatid. Nõuded / <i>Natural stone products - Modular tiles - Requirements</i>	1.9.2005	1.9.2006
EN 12058:2004	Looduslikust kivist tooted. Põrand- ja trepiplaatid. Nõuded / <i>Natural stone products - Slabs for floors and stairs - Requirements</i>	1.9.2005	1.9.2006
EN 12150-2:2004	Ehitusklaas. Termiliselt tugevdatud lubi-liiv-turvaklaas. Osa 2: Vastavushindamine/ Tootestandard / <i>Glass in building - Thermally toughened soda lime silicate safety glass - Part 2: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006
EN 12337-2:2004	Ehitusklaas. Keemiliselt tugevdatud lubi-liiv-räniklaas. Osa 2: Vastavushindamine/ Tootestandard / <i>Glass in building - Chemically strengthened soda lime silicate glass - Part 2: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006
EN 12764:2004	Sanitaarseadmed. Mullivannide spetsifikatsioon / <i>Sanitary appliances - Specification for whirlpool baths</i>	1.10.2005	1.10.2006
EN 12843:2004	Betoonvalmistooted. Mastid ja postid / <i>Precast concrete products - Masts and poles</i>	1.9.2005	1.9.2006
EN 12951:2004	Katuse valmistarvikud. Püsiva kinnitusega katuseredelid. Toote spetsifikatsioonid ja katsetamine / <i>Prefabricated accessories for roofing - Permanently fixed roof ladders - Product specification and test methods</i>	1.9.2005	1.9.2006
EN 13024-2:2004	Ehitusklaas. Termiliselt tugevdatud borosilikaat-turvaklaas. Osa 2: Vastavuse hindamine/Tootestandard / <i>Glass in building - Thermally toughened borosilicate safety glass - Part 2: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006

EN 13224:2004	Betoonvalmistooted. Ribipaneelid / <i>Precast concrete products - Ribbed floor elements</i>	1.9.2005	1.9.2007
EN 13225:2004	Betoonvalmistooted. Lineaarsed konstruktsioonielemendid / <i>Precast concrete products - Linear structural elements</i>	1.9.2005	1.9.2007
EN 13361:2004	Geosünteetilised barjäärid. Hoidlate ja tammide ehituse karakteristikud / <i>Geosynthetic barriers - Characteristics required for use in the construction of reservoirs and dams</i>	1.9.2005	1.9.2006
EN 13454-1:2004	Kaltsiumsulfaadil põhinevad sideained, komposiitsideained ja tehases toodetud segud betoonpõrandataasandustikihiks. Osa 1: Määratlused ja nõuded / <i>Binders, composite binders and factory made mixtures for floor screeds based on calcium sulfate - Part 1: Definitions and requirements</i>	1.7.2005	1.7.2006
EN 13479:2004	Keevitustarvikud. Metalliliste materjalide sulakeevitusel kasutatavate lisametallide ja räbuslite üldised tootestandardid / <i>Welding consumables - General product standard for filler metals and fluxes for fusion welding of metallic materials</i>	1.10.2005	1.10.2006
EN 13491:2004	Geosünteetilised barjäärid. Tunnelite ja maaluste ehitiste ehitamisel kasutatavaltd vedelikbarjäärlt nõutavad omadused / <i>Geosynthetic barriers - Characteristics required for use as a fluid barrier in the construction of tunnels and underground structures</i>	1.9.2005	1.9.2006
EN 13492:2004	Geosünteetilised barjäärid. Vedelate jäätmete hoidlate, vahehoidlate või sekundaarsete kaitsetõkiste ehitamisel nõutavad omadused / <i>Geosynthetic barriers - Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment</i>	1.9.2005	1.9.2006
EN 13693:2004	Betoonvalmistooted. Katuse erielemendid / <i>Precast concrete products - Special roof elements</i>	1.6.2005	1.6.2006
EN 13707:2004	Elastsed niiskus-isolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsioonis. Määratlused ja omadused / <i>Flexible sheets for waterproofing - Reinforced bitumen sheets for roof waterproofing - Definitions and characteristics</i>	1.9.2005	1.9.2006
EN 13748-1:2004	Terratsoplaadid. Osa 1: Siseruumides kasutamiseks mõeldud terratsoplaadid / <i>Terrazzo tiles - Part 1: Terrazzo tiles for internal use</i>	1.6.2005	1.6.2006
EN 13859-2:2004	Elastsed niiskusisolatsioonimaterjalid. Aluskihtide definitsioonid ja omadused. Osa 2: Seinte alusmaterjalid / <i>Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2: Underlays for walls</i>	1.9.2005	1.9.2006

EN 13877-3:2004	Betoonist tänavasillutis. Osa 3: Betoonist tänavasillutistes kasutatavate tüüblite spetsifikatsioon / <i>Concrete pavements - Part 3: Specifications for dowels to be used in concrete pavements</i>	1.9.2005	1.9.2006
EN 13967:2004	Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist niiskuskindlad isolatsioonimaterjalid, kaasa arvatud kummist ja plastmaterjalist keldrite hüdroisolatsioonimaterjalid. Definitsioonid ja omadused / <i>Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet - Definitions and characteristics</i>	1.10.2005	1.10.2006
EN 13969:2004	Elastsed niiskusisolatsioonimaterjalid. Bituumenist niiskuskindlad membraanid, kaasa arvatud kummist ja plastikust vundamendi hüdroisolatsioonimaterjalid. Definitsioonid ja omadused / <i>Flexible sheets for waterproofing - Bitumen damp proof membranes including plastic and rubber basement tanking membranes - Definitions and characteristics</i>	1.9.2005	1.9.2006
EN 13970:2004	Elastsed niiskusisolatsioonimaterjalid. Bituumenist aurutõkkematerjalid. Definitsioonid ja omadused / <i>Flexible sheets for waterproofing - Bitumen water vapour control layers - Definitions and characteristics</i>	1.9.2005	1.9.2006
EN 13984:2004	Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist aurutõkkematerjalid. Definitsioonid ja omadused / <i>Flexible sheets for waterproofing - Plastic and rubber vapour control layers - Definitions and characteristics</i>	1.9.2005	1.9.2006
EN 13986:2004	Ehituses kasutatavad puidul põhinevad paneelid. Karakteristikud, vastavushindamine ja märgistus / <i>Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking</i>	1.6.2005	1.6.2006
EN 14041:2004	Mürasummutavad, tekstiilist ja laminaadist põrandakattematerjalid. Olulised nõuded / <i>Resilient, textile and laminate floor coverings - Essential characteristics</i>	1.6.2005	1.6.2006
EN 14063-1:2004	Ehituslikud soojusisolatsioonitooted. Kasutuskohas valmistatav kergkruussoojustus. Osa 1: Puistesoojustusmaterjali spetsifikatsioon (enne paigaldamist) / <i>Thermal insulation materials and products - In-situ formed expanded clay lightweight aggregate products (LWA) - Part 1: Specification for the loose-fill products before installation</i>	1.6.2005	1.6.2006
EN 14178-2:2004	Ehitusklaas. Peamised leelismuld-kvartsklaasiist tooted. Osa 2: Vastavuse hindamine/Tootestandard / <i>Glass in building - Basic alkaline earth silicate glass products - Part 2: Evaluation of conformity/Product standard</i>	1.9.2005	1.9.2006

EN 14188-1:2004	Vuugitääted ja hermeetikud. Osa 1: Kuumvõõbatavate hermeetikute spetsifikatsioon / <i>Joint fillers and sealants - Part 1: Specifications for hot applied sealants</i>	1.7.2005	1.7.2006
EN 14188-2:2004	Vuugitääted ja hermeetikud. Osa 2: Külmvõõbatavate hermeetikute spetsifikatsioon / <i>Joint fillers and sealants - Part 2: Specifications for cold applied sealants</i>	1.10.2005	1.10.2006
EN 14250:2004	Puitkonstruktsioonid. Tootenõuded konstruktsioonilistele stantsitud metallplaatkinnititega valmiselementidele / <i>Timber structures - Product requirements for prefabricated trusses using punched metal plate fasteners</i>	1.9.2005	1.9.2006
EN 14316-1:2004	Ehituslikud soojusisolatsioonitooted. In situ paisutatud perliidist (EP) toodetest moodustatud soojusisolatsioon. Osa 1: Tihendatud ja puistetoodete spetsifikatsioon enne paigaldamist / <i>Thermal insulation products for buildings - In-situ thermal insulation formed from expanded perlite (EP) products - Part 1: Specification for bonded and loose-fill products before installation</i>	1.6.2005	1.6.2006
EN 14317-1:2004	Ehituslikud soojusisolatsioonitooted. Kasutuskohas valmistatavad paisutatud vermkuliidist soojusisolatsioonitooted. Osa 1: Adhesiiv- ja puistematerjalide paigalduseelne spetsifikatsioon / <i>Thermal insulation products for buildings - In-situ thermal insulation formed from exfoliated vermiculite (EV) products - Part 1: Specification for bonded and loose-fill products before installation</i>	1.6.2005	1.6.2006
EN 14374:2004	Puitkonstruktsioonid. Konstruktsiooniline liimkihtpuit. Nõuded / <i>Timber structures - Structural laminated veneer lumber - Requirements</i>	1.9.2005	1.9.2006
EN 14428:2004	Dušikabiinid. Funktsionaalsed nõuded ja katsemeetodid / <i>Shower enclosures - Functional requirements and test methods</i>	1.9.2005	1.9.2006
EN 14716:2004	Profileeritud laed. Nõuded ja katsemeetodid / <i>Stretched ceilings - Requirements and test methods</i>	1.10.2005	1.10.2006

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

## WTO SEKRETARIAADILT SAABUNUD TEATISED

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

## WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÖJUTATAV PIIRKOND/RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/GTM/31 26. mai 2005	GUATEMALA	kaubandus-partnerid	pöllu-majanduslikud sisendid	toiduohutus/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/GTM/ 32, 33 26. mai 2005	GUATEMALA	kaubandus-partnerid	erinevad tooted	loomatervis	-
G/SPS/N/CHE/43 30. mai 2005	ŠVEITS	kõik kaubandus-partnerid	toit	toiduohutus	15. juuli 2005
G/SPS/N/AUS/ 179, 180 2. juuni 2005	AUSTRALIA	kõik riigid	toit üldiselt	toiduohutus	22. juuli 2005
G/SPS/N/AUS/181 2. juuni 2005	AUSTRALIA	kõik riigid	Sulphaquinoxaline (antibiootikum)	toiduohutus	22. juuli 2005
G/SPS/N/AUS/182 2. juuni 2005	AUSTRALIA	kõik riigid	Austraaliasse saabuvate laevade konteinerid	taimekaitse	1. august 2005
G/SPS/N/CRI/40 2. juuni 2005	COSTA RICA	kõik kaubandus-partnerid	värsked lillkapsas 0704.10.00	toiduohutus, inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	60 päeva
G/SPS/N/TPKM/51 2. juuni 2005	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	söödavad lilled	toiduohutus	20. juuli 2005
G/SPS/N/KOR/184 3. juuni 2005	KOREA VABARIIK	kõik kaubandus-partnerid	taimed ja taimetooted	taimekaitse	60 päeva

G/SPS/N/BRA/99 6. juuni 2005	BRASILIJA	Nigeeria	puuvill	taimekaitse/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/100 6. juuni 2005	BRASILIJA	Tšiili	suhkrupeedi ( <i>Beta vulgaris</i> ) seemned HS-6 120910.	taimekaitse/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/101 6. juuni 2005	BRASILIJA	kõik riigid	puidust pakkematerjal ja saematerjal	taimekaitse	-
G/SPS/N/BRA/102 6. juuni 2005	BRASILIJA	kõik riigid	puidust tooted ja vahesaadused	taimekaitse/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/103 6. juuni 2005	BRASILIJA	kõik riigid	geneetiliselt muudetud organismid	toiduohutus	-
G/SPS/N/BRA/104 6. juuni 2005	BRASILIJA	kõik riigid	seemned, seemikud ja taimne paljundusmaterjal	taimekaitse	-
G/SPS/N/BRA/105 6. juuni 2005	BRASILIJA	kõik riigid	geneetiliselt muudetud sojauba	taimekaitse	-
G/SPS/N/BRA/106 6. juuni 2005	BRASILIJA	kõik riigid	loomsed ja taimsed tooted	toiduohutus/ taimekaitse/ loomatervis/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/TPKM/52 6. juuni 2005	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	Lutein	toiduohutus	25. juuli 2005
G/SPS/N/COL/98 6. juuni 2005	KOLUMBIA	kõik kaubandus- partnerid	erinevad tooted	inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-
G/SPS/N/COL/99 6. juuni 2005	KOLUMBIA	kõik kaubandus- partnerid	meditsiinisedamed	inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	1. september 2005
G/SPS/N/TPKM/53 9. juuni 2005	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	Neotame	toiduohutus	31. juuli 2005
G/SPS/N/USA/1079 9. juuni 2005	USA	kõik kaubandus- partnerid	erinevad pestitsiid- kemikaalid	toiduohutus/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-

G/SPS/N/USA/1080 9. juuni 2005	USA	kõik kaubandus-partnerid	oad, puuvill, lapiin, sojaoad, suhkrueet	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1081 9. juuni 2005	USA	kõik kaubandus-partnerid	muru/murumättad, puuvill, ananassiseemned, roosid	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	1. august 2005
G/SPS/N/USA/1082 9. juuni 2005	USA	kõik kaubandus-partnerid	sorgoteraad, koresööt	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1083 9. juuni 2005	USA	kõik kaubandus-partnerid	viinamarjad, rosinad, tsitruselised	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1084 9. juuni 2005	USA	kõik kaubandus-partnerid	mais, sorgo ja nisu	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1085 9. juuni 2005	USA	kõik kaubandus-partnerid	kõik pestitsiidid	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	1. august 2005
G/SPS/N/USA/1086 9. juuni 2005	USA	kõik kaubandus-partnerid	oad, spinat, viinamarjad ja pekani	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/ARG/74 10. juuni 2005	ARGENTIINA	kõik riigid	<i>deoxynivalenol</i> (DON toksiin).	toiduohutus	29. juuli 2005
G/SPS/N/ARG/75 10. juuni 2005	ARGENTIINA	kõik riigid	piimatooted.	toiduohutus	17. juuli 2005
G/SPS/N/ARG/76 10. juuni 2005	ARGENTIINA	kõik riigid	mesi	toiduohutus	-
G/SPS/N/JPN/143 10. juuni 2005	JAAPAN	kõik kaubandus-partnerid	geneetiliselt muudetud lutsern ja seda sisaldavad töödeldud toidud	toiduohutus	12. august 2005
G/SPS/N/PER/92 10. juuni 2005	PERUU	Tai ja Vietnam	riis 10.06.30.00.00.	taimekaitsse	25. juuli 2005
G/SPS/N/PER/94 10. juuni 2005	PERUU	Ekvador	värsked banaanid 08.03.00.11.00, 08.03.00.12.00, 08.03.00.19.00.	taimekaitsse	-

G/SPS/N/PER/95 10. juuni 2005	PERUU	Tšiili	värsked avokaadod. 08.04.40.00.00.	taimekaitse	-
G/SPS/N/PER/96 10. juuni 2005	PERUU	Kolumbia	erinevad taimed: <i>Aechmea</i> spp., <i>Guzmania</i> spp., <i>Tillandsia</i> spp., <i>Neogerella</i> spp. ja <i>Viresea</i> spp. 06.02.90.00.90	taimekaitse	-
G/SPS/N/PER/97 10. juuni 2005	PERUU	Ekvador	loomsed tooted	loomatervis	-
G/SPS/N/ARE/6 13. juuni 2005	ARAABIA ÜHEND- EMIRAADID	kõik riigid	lemmikloomad	loomatervis	-
G/SPS/N/KOR/185 13. juuni 2005	KOREA VABARIIK	kõik kaubandus- partnerid	piim ja piimatooted, liha ja lihatooted, munad ja munatooted	toiduohutus	31. juuli 2005
G/SPS/N/PER/93 13. juuni 2005	PERUU	kõik riigid	riisiterad 10.06.10.90.00, 10.06.20.00.00, 10.06.30.00.00, 10.06.40.00.00	toiduohutus	-
G/SPS/N/GBR/4 14. juuni 2005	ÜHENDATUD KUNINGRIIK	Fidži, Samoa, Tonga, Vanuatu.	<i>Piper methysticum</i> (Kava-kava) sisaldaada võivad toidud (CN 1211 90 98)	toiduohutus	-
G/SPS/N/NZL/326 14. juuni 2005	UUS MEREMAA	USA (Kalifornia osariik).	viinamarjad ( <i>Vitis vinifera</i> )	taimekaitse	-
G/SPS/N/EEC/262 15. juuni 2005	EUROOPA ÜHENDUSED	EÜ liikmed ja nimetatud toodet EÜ riikidesse eksportivad kolmandad riigid	loomne toit (CN 02,03,04 ja 05)	toiduohutus	-
G/SPS/N/IND/20 15. juuni 2005	INDIA	kõik kaubandus- partnerid	taimed ja taimsed tooted ja materjal	taimekaitse	1. september 2005
G/SPS/N/AUS/183 16. juuni 2005	AUSTRALIA	kõik riigid	vabrikus valmistatud ja fermenteeritud lihatoidud	toiduohutus	1. august 2005
G/SPS/N/BRA/107 16. juuni 2005	BRASIIILIA	kõik riigid	juurvili	toiduohutus	60 päeva
G/SPS/N/BRA/109 16. juuni 2005	BRASIIILIA	kõik riigid	alkohoolsed joogid	toiduohutus	60 päeva
G/SPS/N/USA/1087 16. juuni 2005	USA	kõik kaubandus- partnerid	puu- ja juurvili	loomatervis/ taimekaitse/ territooriumi kaitsmine kahjurite eest	8. august 2005
G/SPS/N/BRA/108 17. juuni 2005	BRASIIILIA	kõik riigid	taimsed õlid ja rasvad	toiduohutus	60 päeva

G/SPS/N/COL/100 20. juuni 2005	KOLUMBIA	kõik kaubanduspartnerid	geneetiliselt muudetud organismid (GMO)	loomatervis/taimekaitse/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	16. august 2005
G/SPS/N/JPN/144 20. juuni 2005	JAAPAN	kõik riigid	veeloomad	loomatervis	18. august 2005
G/SPS/N/JPN/145 21. juuni 2005	JAAPAN	kõik riigid	toit	toiduohutus	25. august 2005
G/SPS/N/BRA/111 23. juuni 2005	BRASILIJA	kõik riigid	väetised, mullaparandajad, inokulandid ja bioväetised	loomatervis/taimekaitse/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/BRA/112 23. juuni 2005	BRASILIJA	kõik riigid	taimetooted üldiselt	taimekaitse	-
G/SPS/N/CAN/245 23. juuni 2005	KANADA	kõik riigid	sojaoa seemned ( <i>Glycine max</i> )	taimekaitse	20. august 2005
G/SPS/N/USA/1088 23. juuni 2005	USA	kõik kaubanduspartnerid	põllukultuurid, murumättad ja dekoratiivtaimed ja tigude- ning nälkjate-probleemiga koduaid	taimekaitse/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/CAN/246 27. juuni 2005	KANADA	USA	Dakota ja Montana osariikidest pärinevad nisuterad ( <i>Triticum</i> spp., kaasa arvatud <i>T. Durum</i> ), tritikale ( <i>X-Triticosecale</i> ), oder ( <i>Hordeum</i> spp.) ja rukis ( <i>Secale</i> spp.)	taimekaitse	22. august 2005
G/SPS/N/IND/21 27. juuni 2005	INDIA	kõik kaubanduspartnerid	toit	toiduohutus	1. september 2005
G/SPS/N/JPN/146 27. juuni 2005	JAAPAN	kõik riigid	toidu lisaine ( <i>Natamaycin</i> ( <i>Pimaricin</i> )))	toiduohutus	7. september 2005
G/SPS/N/JPN/147 1. juuli 2005	JAAPAN	kõik riigid	linnud	loomatervis	23. august 2005
G/SPS/N/KOR/186 1. juuli 2005	KOREA VABARIIK	kõik kaubanduspartnerid	importtoit	toiduohutus	13. august 2005
G/SPS/N/TPKM/54 1. juuli 2005	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	puu- ja juurvili, tee ja riis	toiduohutus	27. august 2005

## WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/TUN/10 1. juuni 2005	TUNEESIA	toiduga kokkupuutuvad plastmaterjalid	toiduohutus	60 päeva
G/TBT/N/ARG/180 2. juuni 2005	ARGENTIINA	piimatooted	harmoneerimine ja andmete uuendamine	17. juuli 2005
G/TBT/N/COL/65 2. juuni 2005	KOLUMBIA	erinevad tooted	inimeste elu ja tervise kaitse	31. august 2005
G/TBT/N/EEC/84 2. juuni 2005	EUROOPA ÜHENDUSED	naleed (pestitsiid aktiivaine)	inimeste tervise ja keskkonnakaitse (taimekaitsevahendite turuleviimist käitleva direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/85 2. juuni 2005	EUROOPA ÜHENDUSED	endosulfaan (pestitsiid aktiivaine)	inimeste tervise ja keskkonnakaitse (taimekaitsevahendite turuleviimist käitleva direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/OMN/3 2. juuni 2005	OMAAN	ümbrikud 85.020	nõuded	60 päeva
G/TBT/N/OMN/4 2. juuni 2005	OMAAN	ICS: 61.020.00 lastemähkmed	tervis ja ohutus	60 päeva
G/TBT/N/OMN/5 2. juuni 2005	OMAAN	värvid	tarbijakaitse	60 päeva
G/TBT/N/OMN/6 2. juuni 2005	OMAAN	ICS: 83.140.00 melamiinoplastist lauanõud	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/COL/66 3. juuni 2005	KOLUMBIA	meditsiiniseadmed ja biomeditsiinivarustus	inimeste tervise kaitse ja ohutus	1. september 2005
G/TBT/N/CRI/24 3. juuni 2005	COSTA RICA	lillkapsas (0704.10.00)	inimeste tervise kaitse ja ohutus, loomade ja taimede elu ja tervis	60 päeva
G/TBT/N/EEC/86 3. juuni 2005	EUROOPA ÜHENDUSED	söidukid (kategooria M1 või N1 Direktiiv 70/156/EMÜ Lisa II järgi), kolmerattalised söidukid (Direktiiv 92/61/EMÜ)	Direktiiv 2000/53/EÜ (kasutuselt kõrvaldatud söidukite kohta) muudatused.	juuni lõpp 2005
G/TBT/N/USA/120 3. juuni 2005	USA	pestitsiidid (HS Chapter 3808); (ICS 65)	inimeste elu ja tervise kaitse	1. august 2005
G/TBT/N/ZAF/49 8. juuni 2005	LÕUNAADAFRIKA	tekstiilid, röivad, jalanoõud ja nahktooted	pettuse ennetamine, tarbijainfo ja kaubanduspettuste vältime	31. juuli 2005

G/TBT/N/SVN/34 10. juuni 2005	SLOVEENIA	ehituskonstruktsioonid (ICS: 91.080)	tarbijakaitse, ohutusnõuded	60 päeva
G/TBT/N/SVN/35 10. juuni 2005	SLOVEENIA	juveelitooted (ICS: 39.060)	tarbijakaitse	60 päeva
G/TBT/N/SVN/36 10. juuni 2005	SLOVEENIA	autokütused - diisel (ICS: 75.160.20)	muutunud klimaatilised tingimused	60 päeva
G/TBT/N/KOR/92 13. juuni 2005	KOREA VABARIIK	piim ja piimatooted, liha ja lihatooted, munad ja munatooted jne	tarbijainfo	31. juuli 2005
G/TBT/N/USA/121 15. juuni 2005	USA	viinamarjad (HS: 8; ICS: 67)	tarbijakaitse	25. juuli 2005
G/TBT/N/USA/122 17. juuni 2005	USA	kemikaalid (HS: 2912; ICS: 71).	keskkonnakaitse	12. september 2005
G/TBT/N/CAN/127 20. juuni 2005	KANADA	toksilised ained (ICS: 13.020)	inimeste tervise ja keskkonnakaitse	10. august 2005
G/TBT/N/CAN/128 20. juuni 2005	KANADA	ravimid (ICS: 11.120)	inimeste tervise kaitse	25. august 2005
G/TBT/N/CAN/129 20. juuni 2005	KANADA	ballastvesi (ICS: 13.060, 47.040)	keskkonnakaitse	25. august 2005
G/TBT/N/CAN/130 20. juuni 2005	KANADA	keemilised lähteained (ICS: 11.120)	inimeste tervise kaitse ja ohutus	25. august 2005
G/TBT/N/KOR/93 20. juuni 2005	KOREA VABARIIK	kaitsekiivrid	ohutus	60 päeva
G/TBT/N/PHL/ 43, 44 20. juuni 2005	FILIFIINID	lehtklaas (ICS: 43.040.65)	tarbijakaitse	-
G/TBT/N/BRA/175 21. juuni 2005	BRASIIILIA	toit	inimeste tervise kaitse, pettuse ennetamine	18.. juuni 2005
G/TBT/N/BRA/176 21. juuni 2005	BRASIIILIA	vürtsid ja kastmed	inimeste tervise kaitse, pettuse ennetamine	18.. juuni 2005
G/TBT/N/BRA/177 21. juuni 2005	BRASIIILIA	elektrimootorid ja -generaatorid (HS: 8501)	inimeste tervise kaitse, pettuse ennetamine	30. juuli 2005-
G/TBT/N/CAN/131 21. juuni 2005	KANADA	ravimid (ICS: 11.120)	inimeste tervise kaitse	22. august 2005
G/TBT/N/CHN/91 21. juuni 2005	HIINA	sanitaarseadmed (ICS: 91.140.70; HS: 6910)	inimeste tervise- ja keskkonnakaitse	60 päeva
G/TBT/N/CHN/92 21. juuni 2005	HIINA	tuletoörjevoolikud. (ICS: 13.220.10; HS: 8424)	inimeste elude ja varanduse kaitse	60 päeva
G/TBT/N/CHN/93 21. juuni 2005	HIINA	tuletoörjevooliku- ühendused (ICS: 13.220.10; HS: 8424)	inimeste elude ja varanduse kaitse	60 päeva
G/TBT/N/CHN/94 21. juuni 2005	HIINA	akud (HS: 8506)	keskkonnakaitse	60 päeva
G/TBT/N/EEC/87 21. juuni 2005	EUROOPA ÜHENDUSED	inimveri ja verekomponendid	inimeste tervise kaitse	60 päeva

G/TBT/N/ISR/94 22. juuni 2005	IISRAEL	madalpingelised lülitusseadmed ja nende juhtseadmed (ICS: 29.130.20; HS: 8535-8537)	tarbijate ohutus	60 päeva
G/TBT/N/ISR/95 22. juuni 2005	IISRAEL	plasttorud (ICS: 91.140.60, 23.040.20 and 23.040.45; HS: 3917.39.00)	keskkonnakaitse ja tarbijaohutus	60 päeva
G/TBT/N/ISR/96 22. juuni 2005	IISRAEL	toruliitmikud (ICS: 23.040.40 and 91.140.60; HS: 7412.20.00)	keskkonnakaitse ja tarbijaohutus	60 päeva
G/TBT/N/ISR/97 22. juuni 2005	IISRAEL	külmaveearvestid (ICS: 91.140.60; HS: 9026)	tarbijakaitse	60 päeva
G/TBT/N/ISR/98 22. juuni 2005	IISRAEL	polüetüleentorud (ICS: 91.140.60, 23.040.20 ja 23.040.45; HS: 3917.33.00)	tarbijate ohutus	60 päeva
G/TBT/N/ISR/99 22. juuni 2005	IISRAEL	polüpropüleentorud (ICS: 91.140.60, 23.040.20 ja 23.040.45; HS: 3917.22.00)	tarbijate ohutus	60 päeva
G/TBT/N/ISR/100 22. juuni 2005	IISRAEL	polübutüleentorud (ICS: 91.140.60, 23.040.01 ja 23.040.45; HS: 3917.33.00)	tarbijate ohutus	60 päeva
G/TBT/N/ISR/101 22. juuni 2005	IISRAEL	kiviplaadid (ICS: 91.100.15; HS: 6802)	tarbijate ohutus	60 päeva
G/TBT/N/JPN/148 23. juuni 2005	JAAPAN	marineeritud põllumajandustooted	tarbijahuvide kaitsmine	25. august 2005
G/TBT/N/JPN/149 23. juuni 2005	JAAPAN	puuviljamahl ja puuviljajoogid	tarbijahuvide kaitsmine	25. august 2005
G/TBT/N/JPN/150 23. juuni 2005	JAAPAN	gaseeritud joogid	tarbijahuvide kaitsmine	25. august 2005
G/TBT/N/JPN/151 23. juuni 2005	JAAPAN	porgandimahl ja porgandisegumahl	tarbijahuvide kaitsmine	25. august 2005
G/TBT/N/ARM/15 24. juuni 2005	ARMEENIA	transpordiks möeldud gaasiballoonid	nõuded	10. august 2005
G/TBT/N/CAN/133 24. juuni 2005	KANADA	ravimid (ICS: 11.120)	inimeste tervise kaitse	3. september 2005
G/TBT/N/LCA/33 24. juuni 2005	SAINT LUCIA	gaasiballoonid (ICS: 75.160.30)	õnnestuste vältimine, kasutamine ja hoiustamine, ohutus	31. august 2005
G/TBT/N/USA/123 24. juuni 2005	USA	turvavööd (HS: 8703; ICS: 43.040).	inimeste elude kaitsmine	22. august 2005
G/TBT/N/CAN/132 27. juuni 2005	KANADA	raadiosideseadmed (ICS: 33.060.01)	võrgu kaitse	16. september 2005
G/TBT/N/EEC/88 27. juuni 2005	EUROOPA ÜHENDUSED	inimveri ja verekomponendid	inimeste tervise kaitse	60 päeva

G/TBT/N/ISR/102 27. juuni 2005	IISRAEL	pistikuühendused (ICS: 29.120.30; HS: 8536)	tarbijakaitse	60 päeva
G/TBT/N/ISR/103 27. juuni 2005	IISRAEL	lahenduslampide lülitid (ICS: 29.140.30; HS: 8539.31)	tarbijakaitse	60 päeva
G/TBT/N/ISR/104 27. juuni 2005	IISRAEL	keraamilised katusekivid (ICS: 91.100.23; HS: 69)	ohutus	60 päeva
G/TBT/N/LCA/32 27. juuni 2005	SAINT LUCIA	kodumasinad ja sarnased elektriseadmed (ICS: 97.030)	EN 60335-1 ülevõtt kohustuslikuna standardina	31. august 2005
G/TBT/N/LCA/34 27. juuni 2005	SAINT LUCIA	ventilaatorid (ICS: 23.120)	EN 60335-2-80 ülevõtt kohustuslikuna standardina	31. august 2005
G/TBT/N/THA/174 27. juuni 2005	TAI	tekstiilabimaterjalid (HS 3204; ICS: 59.040)	tarbija- ja keskkonnakaitse	60 päeva
G/TBT/N/CHN/95 28. juuni 2005	HIINA	desinfektsiooni- vahendid	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/CHN/96 28. juuni 2005	HIINA	sideained (ICS: 91.100.50; HS: 3506)	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/CHN/97 28. juuni 2005	HIINA	vahtkustutid (ICS: 13.220.10; HS: 8424)	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/CHN/98 28. juuni 2005	HIINA	tulekustutussüsteemide pihustid (ICS: 13.220.10; HS: 8424)	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/CHN/99 28. juuni 2005	HIINA	mikroorganismid, inimkoed, biopreparaadid, inimveri (HS: 300190.90; 30021000; 30022000; 30029030; 30029040; 30029090)	haiguste leviku takistamine	60 päeva
G/TBT/N/ISR/105 28. juuni 2005	IISRAEL	liiteseadise ja klemmid (ICS: 29.120.20; HS: 8536)	tarbijakaitse	60 päeva
G/TBT/N/ISR/106 28. juuni 2005	IISRAEL	ilutulestik (ICS: 71.100.30; HS: 3604.10)	tarbijaohutus ja kaitse	60 päeva

## **UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS**

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

Arvamusküsitleusele on esitatud:

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

kokkulangevatest standarditest EVS kontaktisiku kaudu.

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

# **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 tervisekatse. 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	Õhusõidukid ja kosmosetehnika
53	Tõste- ja teisaldusseadmed
55	Pakendamine ja kaupade jaotussüsteemid
59	Tekstiili- ja nahatehnoloogia
61	Rõivatööstus
65	Põllumajandus
67	Toiduainete tehnoloogia
71	Keemiline tehnoloogia
73	Määndus ja maavarad
75	Nafta ja naftatehnoloogia
77	Metallurgia
79	Puidutehnoloogia
81	Klaasi- ja keraamikatööstus
83	Kummi- ja plastitööstus
85	Paberitehnoloogia
87	Värvide ja värvainete tööstus
91	Ehitusmaterjalid ja ehitus
93	Rajatised
95	Sõjatehnika
97	Olme. Meelelahutus. Sport
99	Muud

## **01 ÜLDKÜSIMUSED. TERMINOLOGIA. STANDARDIMINE. DOKUMENTATSIOON**

### **UUED STANDARDID**

#### **EVS-EN ISO 772:2000/A2:2005**

Hind 162,00

Identne EN ISO 772:2000

ja identne ISO 772:1996

#### **Hydrometric determinations - Vocabulary and symbols**

This standard gives terms, definitions and symbols in English and French used in the field of hydrometric determinations.

Keel en

#### **EVS-EN ISO 14532:2005**

Hind 268,00

Identne EN ISO 14532:2005

ja identne ISO 14532:2001+AC:2005

#### **Natural gas - Vocabulary**

This International Standard establishes the terms, definitions, symbols and abbreviations used in the field of natural gas.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 23758:1999**

Identne EN 23758:1993

ja identne ISO 3758:1991

#### **Tekstiil. Hooldustähistuse süsteem**

See standard kehtestab graafiliste sümbolite süsteemi, mis on ette nähtud tekstuiltoodete püsimärgistamiseks, esitades tekstuiltoodete õigeks hooldamiseks olulist infot, ning määrab kindlaks nende sümbolite kasutamise hooldusmärgistel.

Keel en

Asendatud EVS-EN ISO 3758:2005

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 4408-006**

Identne EN 4408-006:2005

Tähtaeg 13.08.2005

#### **Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 6: Preforms**

This standard specifies the rules for the representation of preforms of composite materials as well as the information to be indicated in the technical drawings.

Keel en

## **03 TEENUSED. ETTEVÖTTE ORGANISEERIMINE, JUHTIMINE JA KVALITEET. HALDUS. TRANSPORT. SOTSDIOOGIA**

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **CEN/TS 14441:2003**

Identne CEN/TS 14441:2003

#### **Postiteenused. Mahutite ja konteinerite automaatne identifitseerimine. Postikogumid**

This Technical Specification specifies a number of options for the identification of individual mail aggregates, defines methods of constructing an aggregate identifier and specifies one required and a number of optional methods by which this identifier may be associated with (affixed to) the mail aggregate or its temporary container

Keel en

Asendatud CEN/TS 14441:2005

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 15221**

Identne prEN 15221:2005

Tähtaeg 13.08.2005

#### **Facility Management - Terms and definitions**

This draft European standard gives relevant terms and definitions in the area of Facility Management. It also provides a structure of facility services.

Keel en

#### **prEN 15222**

Identne prEN 15222:2005

Tähtaeg 13.08.2005

#### **Facility Management - Agreements - Guidance on how to prepare Facility Management agreements**

This European standard provides guidance on the preparation of agreements for Facility Management work.

Keel en

#### **prEN ISO 9000 rev**

Identne prEN ISO 9000:2005

ja identne ISO/FDIS 9000:2005

Tähtaeg 14.08.2005

#### **Kvaliteedijuhtimissüsteemid. Alused ja sõnavara**

Käesolev rahvusvaheline standard kirjeldab ISO 9000 sarja ainestikku moodustavate kvaliteedijuhtimissüsteemide aluseid ning määratleb sellega seotud terminid.

Keel en

Asendab EVS-EN ISO 9000:2001

## 11 TERVISEHOOLDUS

### UUED STANDARDID

#### **EVS-EN 14476:2005**

Hind 190,00

Identne EN 14476:2005

#### **Chemical disinfectants and antiseptics - Virucidal quantitative suspension test for chemical disinfectants and antiseptics used in human medicine - Test method and requirements (phase 2, step 1)**

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

Keel en

#### **EVS-EN 60601-2-37:2003/A1:2005**

Hind 123,00

Identne EN 60601-2-37:2001/A1:2005

ja identne IEC 60601-2-37:2001/A1:2004

#### **Medical electrical equipment - Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment**

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

#### **EVS-EN ISO 9342-1:2005**

Hind 113,00

Identne EN ISO 9342-1:2005

ja identne ISO 9342-1:2005

#### **Optika ja optikaristad. Kontrollimisklaasid fosimeetrite kalibreerimiseks**

Käesolev rahvusvaheline standard esitab nõuded fosimeetrite kalibreerimiseks ettenähtud kontrollimisklaasidele.

Keel en

Asendab EVS-EN ISO 9342:1999

#### **EVS-EN ISO 11199-2:2005**

Hind 171,00

Identne EN ISO 11199-2:2005

ja identne ISO 11199-2:2005

#### **Walking aids manipulated by both arms - Requirements and test methods - Part 2: Rollators**

This part of ISO 11199 specifies requirements and methods of testing the static stability braking capabilities, static strength and fatigue of rollators being used as walking aids with wheels, manipulated by the hands, without accessories, unless specified in the particular test procedure. This part of ISO 11199 also gives requirements relating to safety, ergonomics, performance, and information supplied by the manufacturer including marking and labelling.

Keel en

Asendab EVS-EN ISO 11199-2:2000

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN ISO 9342:1999**

Identne EN ISO 9342:1998

ja identne ISO 9342:1996

#### **Optika ja optikaristad. Kontrollimisklaasid fosimeetrite kalibreerimiseks**

Käesolev rahvusvaheline standard esitab nõuded fosimeetrite kalibreerimiseks ettenähtud kontrollimisklaasidele.

Keel en

Asendatud EVS-EN ISO 9342-1:2005

### KAVANDITE ARVAMUSKÜSITLUS

#### **prEN 13731**

Identne prEN 13731:1999

Tähtaeg 16.08.2005

#### **Lifting bag systems for fire and rescue service use**

The European Standard applies to lifting bag systems which are inflated by compressed air and generally in use by fire and rescue services.

Keel en

#### **prEN ISO 5840**

Identne prEN ISO 5840:2005

ja identne ISO 5840:2005

Tähtaeg 8.08.2005

#### **Südame-veresoонkonna implantaadid.**

#### **Südameklapiproteesid**

This International Standard is applicable to all devices intended for implantation in human hearts, as a heart valve substitute.

Keel en

#### **prEN ISO 10524-2**

Identne prEN ISO 10524-2:2005

ja identne ISO 10524-2:2005

Tähtaeg 8.08.2005

#### **Meditsiiniliste gaaside rõhu regulaatorid. Osa 2: Magistraaloru ja harutoru rõhuregulaatorid**

This part of ISO 10524 specifies requirements for manifold pressure regulators (as defined in 3.6) intended to be connected to cylinders with nominal filling pressures up to 25 000 kPa at 15 °C and for line pressure regulators (as defined in 3.4) for inlet pressures up to 3 000 kPa and intended for use in pipeline systems for the following medical gases:- oxygen; - nitrous oxide; - air for breathing; - carbon dioxide; - oxygen/nitrous oxide mixtures; - air for driving surgical tools; - nitrogen for driving surgical tools; - oxygen produced by an oxygen concentrator.

Keel en

**prEN ISO 10524-3**

Identne prEN ISO 10524-3:2005

ja identne ISO 10524-3:2005

Tähtaeg 8.08.2005

**Meditsiiniliste gaaside rõhu regulaatorid. Osa 3:****Ballooni ventiilidega ühendatud rõhuregulaatorid**

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

Keel en

**prEN ISO 10651-1**

Identne prEN ISO 10651-1:2003

ja identne IEC 60601-2-12:2001

Tähtaeg 8.08.2005

**Elektrilised meditsiiniseadmed. Osa 1:****Kopsuventilaatori ohutusele esitatavad erinõuded.****Intensiivravil kasutatavad seadmed**

Specifies the safety requirements for ventilators, as defined below, intended for use in critical care settings. Ventilator: automatic equipment that is intended to augment or provide ventilation of the lungs of the patient when connected to the airway of the patient.

Keel en

Asendab EVS-EN 794-1:1999

**prEN ISO 60601-2-13**

Identne prEN ISO 60601-2-13:2003

ja identne ISO/FDIS 60601-2-13:2003

Tähtaeg 8.08.2005

**Elektrilised meditsiiniseadmed. Osa 2-13:****Anesteesiasüsteemide ohutusele esitatavad erinõuded**

This Particular Standard specifies safety and essential performance requirements for an ANAESTHETIC SYSTEM (as defined in 2.1.107) as well as individual devices designed for use in an ANAESTHETIC SYSTEM.

Keel et

Asendab EVS-EN 740:1999

**13 KESKKONNA- JA TERVISEKAITSE. OHUTUS****UUED STANDARDID****CLC/TS 62046:2005**

Hind 233,00

Identne CLC/TS 62046:2005

ja identne IEC 62046:2004

**Safety of machinery – Application of protective equipment to detect the presence of persons**

specifies requirements for the selection, positioning, configuration and commissioning, of protective equipment to detect the presence of persons in order to protect those persons from dangerous part(s) of machinery in industrial applications.

Keel en

**EN 60335-2-61:2003/A1:2005**

Identne EN 60335-2-61:2003

ja identne IEC 60335-2-61:2002

**Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-61: Erinõuded termilistele laoruumi küttekehadele**

This part of IEC 335 deals with the safety of thermal storage room heaters for household and similar purposes which are intended to heat the room in which they are located, their rated voltage being not more than 250 V for single phase appliances and 480 V for other appliances. It should be used in conjunction with the third edition (1991) of IEC 335-1.

Keel en

Asendab EVS-EN 60335-2-61:2001

**EVS 812-4:2005**

Hind 162,00

ja identne EVS 812-4:2005

**Ehitiste tuleohutus. Osa 4: Tööstus- ja lahoonete ning garaazide tuleohutus**

Käesolev standard sätestab ehituslikud tuleohutusnõuded tööstus-, lao- ja põllumajandushoonete ruumide (VI kasutusviis), garaažide (VII kasutusviis) ning vastava tegevusega muude hoonete üksikruumide projekteerimiseks ja ehitamiseks.

Keel et

**EVS-EN 1993-1-2:2005**

Hind 246,00

Identne EN 1993-1-2 :2005

**Eurocode 3: Design of steel structures - Part 1-2: General rules - Structural fire design**

Standard käsitleb teraskonstruktsioonide arvutust tulekahjust põhjustatud avariolukorras ning seda tuleb kasutada koos standarditega EVS 1993-1-1 ja EVS-EN 1991-1-2. Standardis käsitletakse ainult erinevusi või täiendusi keskkonna normaaltemperatuuril sooritatavate arvutuste juurde.

Keel en

**EVS-EN 12753:2005**

Hind 199,00

Identne EN 12753:2005

**Pinnatöötlemisseadmete heitgaaside termilise puastamise süsteemid. Ohutusnõuded**

This European Standard is applicable to thermal cleaning systems for exhaust gas from surface treatment equipment/systems as given below in which the concentration of exhaust gas to be cleaned (for the purpose of this European Standard, named "process gas") at the inlet to the thermal cleaning system is safely limited within the concentration ranges given in 5.2.2.2.

Keel en

**EVS-EN 12881-2:2005**

Hind 95,00

Identne EN 12881-2:2005

**Konveierilindid. Süttivuskatsed tulesimulatsiooniga. Osa 2: Laiaaulatuslikud tulekatsed**

This document describes a method of test for the assessment of the fire propagation along a conveyor belt when the belt is exposed to a heat source.

Keel en

**EVS-EN 13463-3:2005**

Hind 171,00

Identne EN 13463-3:2005

**Mitteelektrilised seadmed plahvatusohtlike keskkondade jaoks. Osa 3: Kaitsmine tulekindla ümbrisde 'd' abil**

This European Standard specifies the requirements for the design, assessment, construction and testing of equipment intended for use in potentially explosive gas or dust atmospheres, protected by the type of protection Flameproof enclosure d

Keel en

**EVS-EN 13463-6:2005**

Identne EN 13463-6:2005

**Mitteelektrilised seadmed plahvatusohtlike keskkondade jaoks. Osa 6: Kaitsmine süttimisallika kontrolli 'b' abil**

This document specifies the requirements for the design and construction of equipment, intended for use in potentially explosive atmospheres, protected by the type of protection: Control of ignition source "b".

Keel en

**EVS-EN 14328:2005**

Hind 141,00

Identne EN 14328:2005

**Kaitserietus. Elektrinugade tekitatud lõikehaavade eest kaitsvad kindad ja käsivarrekaitset. Nöuded ja katsemeetodid**

This document specifies the requirements for the design, cut resistance, ergonomic characteristics, innocuousness, fixings, construction materials, marking and instructions for use, for chain mail gloves and armguards providing protection against powered knives. Appropriate test methods are also specified.

Keel en

**EVS-EN 14451:2005**

Hind 151,00

Identne EN 14451:2005

**Seadmed joogivee tagasivoolamisest põhjustatud saastumise vältimiseks. Vahesulguriga anti-vakumklapid DN 8 kuni DN 80 (kaasa arvatud). Perekond D, tüüp A**

This document specifies:a) field of application; b) requirements for in line anti-vacuum valves; c) dimensional, the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of in-line anti-vacuum valves DN 8 to DN 80; d) test method and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14452:2005**

Hind 123,00

Identne EN 14452:2005

**Devices to prevent pollution by backflow of potable water - Pipe interrupter with atmospheric vent and moving element DN 10 to DN 20 - Family D, type B**

This document specifies: a) field of application;b) requirements for pipe interrupters with atmospheric vent and moving element; c) dimensional and the physico-chemical properties, and the properties of general hydraulic, mechanical and acoustic design of pipe interrupters with elastic membrane of DN 10 to DN 20; d) test procedure and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14453:2005**

Hind 123,00

Identne EN 14453:2005

**Devices to prevent pollution by backflow of potable water - Pipe interrupter with permanent atmospheric vent DN 10 to DN 20 - Family D, type C**

This document specifies:a) field of application; b) requirements for pipe interrupters with permanent atmospheric vent; c) dimensional, the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of pipe interrupters with permanent atmospheric vent, DN 10 to DN 20; d) test method and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14454:2005**

Hind 162,00

Identne EN 14454:2005

**Devices to prevent pollution by backflow of potable water - Hose union backflow preventer DN 15 to DN 32 - Family H, type A**

This document specifies:a) field of application; b) requirements for hose union backflow preventer;c) dimensional and the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of hose union backflow preventers DN 15 to DN 32; d) test method and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14455:2005**

Hind 151,00

Identne EN 14455:2005

**Devices to prevent pollution by backflow of potable water - Pressurised air inlet valves DN 15 to DN 50 - Family L, type A and type B**

This document specifies: a) field of application; b) requirements for pressurised air inlet valves; c) dimensional and the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of pressurised air inlet valves DN 15 to DN 50; d) test procedure and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14506:2005**

Hind 151,00

Identne EN 14506:2005

**Devices to prevent pollution by backflow of potable water - Automatic di-verter - Family H, type C**

This document specifies:a) field of application; b) requirements for automatic diverters; c) dimensional and the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of utomatic diverters; d) test method and requirements for verifying these properties. For sanitary tapware (see Clause 2) with integrated devices, the automatic diverter is only considered to be a backflow protection device if it has passed the requirements of this document and additionally those of the applicable product standard for the draw off tap or mixing valve; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14593-1:2005**

Hind 190,00

Identne EN 14593-1:2005

**Higamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud hingamisaparaadid, mis on varustatud koormusventiiliga. Osa 1: Täismaskiga aparaadid: Nõuded, katsetamine, tähistamine**

This European Standard specifies minimum requirements for compressed air line breathing apparatus with demand valve for use with a full face mask as a respiratory protective device. Escape and diving apparatus and apparatus used in abrasive blasting operations without additional protective features are not covered by this European Standard, although certain requirements addressing the use in conjunction with escape apparatus and escape conditions are given.

Keel en

**EVS-EN 14593-2:2005**

Hind 171,00

Identne EN 14593-2:2005

**Higamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud hingamisaparaadid, mis on varustatud koormusventiiliga. Osa 1: Poolmaskiga ülerõhuaparaadid. Nõuded, katsetamine, tähistamine**

This European Standard specifies minimum requirements for compressed air line breathing apparatus with demand valve for use with a half mask at positive pressure, as a respiratory protective device. Escape and diving apparatus, apparatus for fire fighting and apparatus used in abrasive blasting operations without additional protective features are not covered by this European Standard, although certain requirements addressing the use in conjunction with escape apparatus and escape conditions are noted.

Keel en

Asendab EVS-EN 139:1999

**EVS-EN 14594:2005**

Hind 221,00

Identne EN 14594:2005

**Hingamisteede kaitsevahendid.****Läbivoolusüsteemiga ühendatud hingamisaparaadid.****Nõuded, katsetamine, tähistamine**

This European Standard specifies minimum requirements for continuous flow compressed air line breathing apparatus for use with a full face mask, half mask, or incorporating a hood, helmet or suit, and apparatus used in abrasive blasting operations, as a respiratory protective device. Escape and diving apparatus are not covered by this European Standard.

Keel en

Asendab EVS-EN 139:1999; EVS-EN 270:1999; EVS-EN 271:1999; EVS-EN 1835:2000; EVS-EN 12419:1999

**EVS-EN 14622:2005**

Hind 95,00

Identne EN 14622:2005

**Devices to prevent pollution by backflow of potable water - Air gap with circular overflow (restricted) - Family A, type F**

This European Standard specifies the characteristics and the requirements of air gaps with circular overflow (restricted) family A, type F for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution.

Keel en

**EVS-EN 14623:2005**

Hind 95,00

Identne EN 14623:2005

**Devices to prevent pollution by backflow of potable water - Air gaps with minimum circular overflow (verified by test or measurement) - Family A, type G**

This European Standard specifies the characteristics and the requirements of air gaps with overflow, family A, type G for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution.

Keel en

**EVS-EN 14717:2005**

Hind 113,00

Identne EN 14717:2005

**Welding and allied processes - Environmental check list**

This document provides check lists for the assessment of the environmental aspects of welding fabrication of metallic materials including site and repair work. Informative annexes indicate recommended actions for avoiding and reducing the possible environmental impacts outside the workshop.

Keel en

**EVS-EN 60695-11-5:2005**

Hind 151,00

Identne EN 60695-11-5:2005

ja identne IEC 60695-11-5:2004

**Tuleohu katsetused. Osa 11-5: Katseleegid. Nõelleegi katsemeetod. Aparatuur, katserakise ülesehitus ja tegevusjuhised**

Specifies a needle-flame test to simulate the effect of a small flame which may result from fault conditions, in order to assess by a simulation technique the fire hazard. It is applicable to electrotechnical equipment, its sub-assemblies and components and to solid electrical insulating materials or other combustible materials. This first edition of IEC 60695-11-5 cancels and replaces the second edition of IEC 60695-2-2, issued in 1991 and its amendment 1 (1994). It also constitutes a technical revision. The structure of this standard remains essentially the same with some major new changes and concepts added: - The scope has been broadened to allow this test method to also simulate the effects of small flames from outside the equipment. - A new concept has been added which allows the burner to be moved during the test to avoid dripping material from falling onto the tip of the burner tube. - The burner tube material is now a referenced source. - The reference for the copper block material has changed - the ISO publication (ISO 1337) has been withdrawn with no replacement. A new callout is now used. - Informative Annex B and a bibliography have been added. It has the status of a basic safety publication in accordance with IEC Guide 104.

Keel en

**EVS-EN 61481:2002/A2:2005**

Hind 73,00

Identne EN 61481:2001/A2:2005

ja identne IEC 61481:2001/A2:2004

**Live working – Portable phase comparators for use on voltages from 1 kV to 36 kV a.c.**

This standard is applicable to portable phase comparators with or without built in power source to be used on electrical systems for voltages of 1 to 36 kV a.c. and frequencies from 50 Hz to 60 Hz. This standard is applicable to two pole phase comparators having a connection lead between, two pole phase comparators operating with wireless connection, single pole phase comparators operating with memory system.

Keel en

**EVS-EN 62061:2005**

Hind 190,00

Identne EN 62061:2005

ja identne IEC 62061:2005

**Masinate ohutus. Ohutusega seotud elektriliste, elektrooniliste ja programmeeritavate elektrooniliste kontrollsüsteemide funktsionaalne ohutus**

specifies requirements and makes recommendations for the design, integration and validation of safety-related electrical, electronic and programmable electronic control systems (SRECS) for machines (see Notes 1 and 2). It is applicable to control systems used, either singly or in combination, to carry out safety-related control functions on machines that are not portable by hand while working, including a group of machines working together in a co-ordinated manner.

Keel en

**EVS-EN 62237:2005**

Hind 199,00

Identne EN 62237:2005

ja identne IEC 62237:2003

**Live working – Insulating hoses with fittings for use with hydraulic tools and equipment**

Is applicable to mobile insulating hoses with fittings used with hydraulic tools and equipment for live working at nominal voltages exceeding 1 kV r.m.s. at power frequency. Insulating hoses with fittings are used to provide a connection between the hydraulic tool and the pump which are at different potentials. They are not considered as a fixed component of a live working device (e.g. aerial device). They can be connected and disconnected under negligible pressure. They can be directly handled by the user.

Keel en

**EVS-EN ISO 8041:2005**

Hind 286,00

Identne EN ISO 8041:2005

ja identne ISO 8041:2005

**Human response to vibration - Measuring instrumentation**

This International Standard specifies the performance specifications and tolerance limits for instruments designed to measure vibration values, for the purpose of assessing human response to vibration. It includes requirements for pattern evaluation, periodic verification and in-situ checks, and the specification of vibration calibrators for in-situ checks.

Keel en

**EVS-EN ISO 15536-1:2005**

Hind 141,00

Identne EN ISO 15536-1:2005

ja identne ISO 15536-1:2005

**Ergonomika. Arvutil simuleeritud mannekeenid ja kehamallid. Osa 1: Üldnöuded**

This part of ISO 15536 establishes the general requirements for the design and development of computer manikins, body templates and manikin systems. It addresses their anthropometric and biomechanical properties, taking into account their usability and restrictions for structural complexity and functional versatility, and is also intended as a guide for the selection of manikins and manikin systems and for the evaluation of their accuracy and usability for the specified use.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS 812-2:2002**

ja identne EVS 812-2:2002

**Ehitiste tuleohutus. Osa 2: Ventilatsioonisüsteemid ja suitsueemaldus**

Käesolev standard sätestab tuleohutusnöuded ehitiste ventilatsiooni- ja suitsueemaldussüsteemide projekteerimisele, ehitamisele ja ekspluatatsioonile.

Keel et

Asendatud EVS 812-2:2005

**EVS-EN 139:1999**

Identne EN 139:1994+A1:1999

**Hingamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud hingamisaparaadid, mida kasutatakse koos täismaskide, poolmaskide või suuosa komplektidega. Nöuded, katsetamine, märgistus**

Käesolev Euroopa standard määrab kindlaks miinimumnöuded suruõhusüsteemiga ühendatud hingamisaparaatidele, mida kasutatakse hingamisteede kaitsevahenditena koos täismaskide, poolmaskide või suukaitse komplektidega. Käesolev standard ei hõlma päästetorbikuid ega sukeldumisaparaate ning abrasiivoaga töötamisel kasutatavaid aparaate.

Keel en

Asendatud EVS-EN 14593-2:2005; EVS-EN 14594:2005

**EVS-EN 270:1999**

Identne EN 270:1994

**Hingamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud kapuutsiga hingamisaparaadid. Nöuded, katsetamine, märgistus**

Käesolev Euroopa standard määrab kindlaks hingamisteede kaitsmise miinimumnöuded sundventilatsiooniga, suruõhusüsteemiga ühendatud kapuutsiga hingamisaparaadile. Käesolev standard ei hõlma päästetorbikuid, sukeldumisaparaate ega abrasiivoaga töötamisel kasutatavaid aparaate.

Keel en

Asendatud EVS-EN 14594:2005

**EVS-EN 270:1999/A1:2000**

Identne EN 270:1994/A1:2000

**Hingamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud kapuutsiga hingamisaparaadid. Nõuded, katsetamine, märgistus. MUUDATUS**

This European Standard specifies minimum requirements for compressed air line breathing apparatus incorporating a hood as a respiratory protective device. Escape and diving apparatus and that used in abrasive blasting operations are not covered by this standard.

Keel en

Asendatud EVS-EN 14594:2005

**EVS-EN 271:1999**

Identne EN 271:1995+AC:1997

**Hingamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud või sundventilatsiooniga värske õhu voolikuga, kapuutsiga hingamisaparaat, mida kasutatakse abrasiivjoaga töötamisel. Nõuded, katsetamine, märgistus**

Käesolev Euroopa standard määrab kindlaks miinimumnõuded suruõhusüsteemiga ja sundventilatsiooniga värske õhu voolikuga, kapuutsiga hingamisaparaatidele, mida kasutatakse joatöölusel tahkete abrasiividega.

Keel en

Asendatud EVS-EN 14594:2005

**EVS-EN 271:1999/A1:2000**

Identne EN 271:1995/A1:2000

**Hingamisteede kaitsevahendid. Suruõhusüsteemiga ühendatud või sundventilatsiooniga värske õhu voolikuga, kapuutsiga hingamisaparaat, mida kasutatakse abrasiivjoaga töötamisel. Nõuded, katsetamine, märgistus - MUUDATUS**

Käesolev Euroopa standard määrab kindlaks miinimumnõuded suruõhusüsteemiga ja sundventilatsiooniga värske õhu voolikuga, kapuutsiga hingamisaparaatidele, mida kasutatakse joatöölusel tahkete abrasiividega.

Keel en

Asendatud EVS-EN 14594:2005

**EVS-EN 1835:2000**

Identne EN 1835:1999

**Hingamisteede kaitsevahendid. Kerge konstruktsiooniga sisseehitatud kiivri või kapuutsiga suruõhutorustikuga hingamisaparaat . Nõuded, katsetamine, märgistamine**

This European Standard specifies minimum requirements for light duty compressed air line breathing apparatus incorporating helmets or hoods which are intended for use in gaseous, particulate or combined contaminated atmospheres. Such equipment is intended for use at low to medium work situations where the risk of damage to the compressed air supply tube is low. Escape and diving apparatus, and apparatus used in abrasive blasting operations are not included.

Keel en

Asendatud EVS-EN 14594:2005

**EVS-EN 12419:1999**

Identne EN 12419:1999

**Hingamisteede kaitsevahendid. Kergetes tööttingimustes töötamiseks ettenähtud konstruktsiooniga ja suruõhusüsteemiga hingamisaparaat, millel on täismask, poolmask või veerandmask. Nõuded, katsetamine, märgistus**

Käesolev Euroopa standard määrab kindlaks miinimumnõuded kergetes tööttingimustes töötamiseks ettenähtud konstruktsiooniga ja suruõhusüsteemiga hingamisaparaatide kohta, millel on täismask, poolmask või veerandmask, mis on ette nähtud kasutamiseks gaaside, tahkete osakestega või kombineeritud saastusega keskkondades.

Keel en

Asendatud EVS-EN 14594:2005

**KAVANDITE ARVAMUSKÜSITLUS****prEN 3475-407 rev**

Identne prEN 3475-407:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 407: Flammability**

This standard specifies two methods of determining the flammability characteristics of a finished cable.

Keel en

Asendab EVS-EN 3475-407:2002

**prEN 14044**

Identne prEN 14044:2000

Tähtaeg 8.08.2005

**Semi-automatic turntable ladders for fire service use - Requirements and test methods**

This European Standard contains the general requirements for semi-automatic turntable ladders for fire service additional to the general requirements on vehicles for fire service use (see prEN 1846).

Keel en

**prEN 14460**

Identne prEN 14460:2002

Tähtaeg 8.08.2005

**Plahvatuskindlad seadmed**

This standard applies to the design which may contain explosive atmospheres and in which an internal fuel-air explosion may occur.

Keel en

**prEN ISO 9509 rev**

Identne prEN ISO 9509:2005

ja identne ISO/DIS 9509:2005

Tähtaeg 9.08.2005

**Vee kvaliteet. Meetod kemikaalide ja heitvee pidurdava toime hindamiseks aktiivmudas mikroorganismidest pöhjustatud nitrifitseerumisele**

Standard määrab kindlaks meetodi kontrollaine lühiajalisel pidurdava toime hindamiseks nitrifitseerivatele bakteritele aktiivmudas. Pidurdusefekti hinnatakse 4-tunnise toimeaja kestel. Meetod sobib kasutamiseks nitrifitseeriva aktiivmuda korral, mis on pärit olmereevest. Võimalik on kasutada ka reoveest kunstlikult saadud nitrifitseerivaid mudasid.

Keel en

Asendab EVS-EN ISO 9509:1999

**prEN ISO 14644-3**

Identne prEN ISO 14644-3:2005  
ja identne ISO/FDIS 14644-3:2005  
Tähtaeg 14.08.2005

**Cleanrooms and associated controlled environments - Part 3: Test methods**

This part of ISO 14644 specifies test methods for designated classification of airborne particulate cleanliness and for characterizing the performance of cleanrooms and clean zones. Performance tests are specified for two types of cleanrooms and clean zones: those with unidirectional flow and those with non-unidirectional flow, in three possible occupancy states: as-built, at-rest and operational.

Keel en

**17 METROLOOGIA JA MÕÖTMINE.  
FÜÜSIKALISED NÄHTUSED****UUED STANDARDID****EVS-EN 14571:2005**

Hind 104,00  
Identne EN 14571:2005

**Metallic coatings on nonmetallic basis materials - Measurement of coating thickness - Microresistivity method**

This document describes a method for nondestructive measurements of the thickness of conductive coatings on nonconductive base materials.

Keel en

**EVS-EN 60601-2-37:2003/A1:2005**

Hind 123,00  
Identne EN 60601-2-37:2001/A1:2005  
ja identne IEC 60601-2-37:2001/A1:2004

**Medical electrical equipment - Part 2-37: Particular requirements for the safety of ultrasonic medical diagnostic and monitoring equipment**

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

**EVS-EN ISO 385:2005**

Hind 132,00  
Identne EN ISO 385:2005  
ja identne ISO 385:2005

**Laboratory glassware - Burettes**

This International Standard provides metrological and construction requirements for an internationally acceptable series of burettes, suitable for general laboratory purposes.

Keel en

**EVS-EN ISO 772:2000/A2:2005**

Hind 162,00  
Identne EN ISO 772:2000  
ja identne ISO 772:1996

**Hydrometric determinations - Vocabulary and symbols**

This standard gives terms, definitions and symbols in English and French used in the field of hydrometric determinations.

Keel en

**EVS-EN ISO 4788:2005**

Hind 113,00  
Identne EN ISO 4788:2005  
ja identne ISO 4788:2005

**Laboratory glassware - Graduated measuring cylinders**

This International Standard specifies dimensions, material and constructional and metrological requirements of graduated measuring cylinders of tall form (Type 1a and Type 1b) and of squat form (Type 2). All types are suitable for general laboratory use.

Keel en

**19 KATSETAMINE****UUED STANDARDID****EVS-EN 13925-3:2005**

Hind 208,00  
Identne EN 13925-3:2005

**Non destructive testing - X ray diffraction from polycrystalline and amorphous materials - Part 3: Instruments**

This document sets out the characteristics of instruments used for X-ray powder diffraction ("powder" as defined in EN 13925-1:2003, Clause 5) as a basis for their control and hence quality assurance of the measurements made by this technique.

Keel en

**EVS-EN 61442:2005**

Hind 199,00  
Identne EN 61442:2005  
ja identne IEC 61442:2005

**Test methods for accessories for power cables with rated voltages from 6 kV (Um = 7,2 kV) up to 36 kV (Um = 42 kV)**

Specifies the test methods to be used for type testing accessories for power cables with rated voltage from 3,6/6 (7,2) kV up to 18/30 (36) kV. Test methods are specified for accessories for extruded and paper insulated cables according to EN 60502-2 and EN 60055-1 respectively.

Keel en

Asendab EVS-HD 628 S1:2002

**23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD****UUED STANDARDID****EVS-EN 1360:2005**

Hind 171,00  
Identne EN 1360:2005

**Rubber and plastic hoses and hose assemblies for measured fuel dispensing systems - Specification**

This European Standard specifies minimum requirements for three types of hoses in two categories and two classes of hose assemblies used for measured fuel dispensing, including oxygenated fuels (up to a maximum of 15 % oxygenated compounds).

Keel en

Asendab EVS-EN 1360:2000

**EVS-EN 1514-2:2005**

Hind 113,00

Identne EN 1514-2:2005

**Äärikud ja nende ühendused. Tihendite mõõtmned PN-tähistusega äärikute jaoks. Osa 2: Spiraalsed keritud tihendid terasäärikutega kasutamiseks**

This European Standard specifies the dimensions and marking of spiral wound gaskets for use in conjunction with flat face and raised face flanges complying with EN 1092-1 for PN 10, PN 16, PN 25, PN 40, PN 63, PN 100 and PN 160 and up to and including DN 1000.

Keel en

Asendab EVS-EN 1514-2:1999

**EVS-EN 10311:2005**

Hind 171,00

Identne EN 10311:2005

**Liitmikud vee ja teiste vesilahuste edastamiseks kasutatavate terastorude ja tarvikute ühendamiseks**

This European Standard specifies a range of jointing methods for connecting low alloy steel tubes and steel tubes and fittings for use with aqueous liquids.

Keel en

**EVS-EN 12516-1:2005**

Hind 305,00

Identne EN 12516-1:2005

**Tööstuslikud ventiliid. Ümbriskesta tugevus. Osa 1: Terasest ventiilikorpuste tabuleerimismeetod**

This document specifies the tabulation method for determining the wall thickness of valve bodies with essentially circular cross-section made in forged, cast or fabricated steel.

Keel en

**EVS-EN 12735-1:2001/A1:2005**

Hind 73,00

Identne EN 12735-1:2001/A1:2005

**Vask ja vasesulamid. Ömlblusteta ümmargused vasktorud õhukonditsioneer ja jahutuse jaoks. Osa 1: Torud torustikusüsteemide jaoks**

This European Standard specifies the requirements, sampling, test methods and conditions of delivery for seamless round copper tubes used for refrigeration and air-conditioning piping systems (i.e. piping connections, repairs). These tubes are supplied in straight lengths in the hard or half-hard tempers, or in coils in the annealed temper.

Keel en

**EVS-EN 12735-2:2001/A1:2005**

Hind 73,00

Identne EN 12735-2:2001/A1:2005

**Vask ja vasesulamid. Ömlblusteta ümmargused vasktorud õhukonditsioneer ja jahutuse jaoks. Osa 2: Torud seadmete jaoks**

This European Standard specifies the requirements, sampling, test methods and conditions of delivery for seamless round copper tubes, smooth or inner grooved, used for heat exchangers and their internal connecting pipes in the manufacturing of refrigeration and air conditioning equipment.

Keel en

**EVS-EN 13348:2001/A1:2005**

Hind 73,00

Identne EN 13348:2001/A1:2005

**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 8 mm up to and including 54 mm for pipeline systems for distributing the following medical gases intended to be used at operating pressures up to 2000 kPa and under vacuum:- oxygen, nitrous oxide, nitrogen, helium, carbon dioxide, xenon;- air for breathing;- specific mixtures of these above mentioned gases;- air for driving surgical tools;- anaesthetic gases and vapors;- vacuum.

Keel en

**EVS-EN 13483:2005**

Hind 180,00

Identne EN 13483:2005

**Rubber and plastic hoses and hose assemblies with internal vapour recovery for measured fuel dispensing systems - Specification**

This document specifies the requirements for hose assemblies with vapour recovery for delivery systems on petrol filling stations.

Keel en

**EVS-EN 14452:2005**

Hind 123,00

Identne EN 14452:2005

**Devices to prevent pollution by backflow of potable water - Pipe interrupter with atmospheric vent and moving element DN 10 to DN 20 - Family D, type B**

This document specifies: a) field of application; b) requirements for pipe interrupters with atmospheric vent and moving element; c) dimensional and the physico-chemical properties, and the properties of general hydraulic, mechanical and acoustic design of pipe interrupters with elastic membrane of DN 10 to DN 20; d) test procedure and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14453:2005**

Hind 123,00

Identne EN 14453:2005

**Devices to prevent pollution by backflow of potable water - Pipe interrupter with permanent atmospheric vent DN 10 to DN 20 - Family D, type C**

This document specifies: a) field of application; b) requirements for pipe interrupters with permanent atmospheric vent; c) dimensional, the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of pipe interrupters with permanent atmospheric vent, DN 10 to DN 20; d) test method and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14454:2005**

Hind 162,00

Identne EN 14454:2005

**Devices to prevent pollution by backflow of potable water - Hose union backflow preventer DN 15 to DN 32 - Family H, type A**

This document specifies:a) field of application; b) requirements for hose union backflow preventer;c) dimensional and the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of hose union backflow preventers DN 15 to DN 32; d) test method and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14455:2005**

Hind 151,00

Identne EN 14455:2005

**Devices to prevent pollution by backflow of potable water - Pressurised air inlet valves DN 15 to DN 50 - Family L, type A and type B**

This document specifies: a) field of application; b) requirements for pressurised air inlet valves; c) dimensional and the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of pressurised air inlet valves DN 15 to DN 50; d) test procedure and requirements for verifying these properties; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14506:2005**

Hind 151,00

Identne EN 14506:2005

**Devices to prevent pollution by backflow of potable water - Automatic di-verter - Family H, type C**

This document specifies:a) field of application; b) requirements for automatic diverters; c) dimensional and the physico-chemical properties and the properties of general hydraulic, mechanical and acoustic design of utomatic diverters; d) test method and requirements for verifying these properties. For sanitary tapware (see Clause 2) with integrated devices, the automatic diverter is only considered to be a backflow protection device if it has passed the requirements of this document and additionally those of the applicable product standard for the draw off tap or mixing valve; e) marking and presentation; f) acoustics.

Keel en

**EVS-EN 14570:2005**

Hind 132,00

Identne EN 14570:2005

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

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

Keel en

**EVS-EN 60534-1:2005**

Hind 132,00

Identne EN 60534-1:2005

ja identne IEC 60534-1:2005

**Industrial-process control valves Part 1: Control valve terminology and general considerations**

applies to all types of industrial-process control valves (hereinafter referred to as control valves). This part establishes a partial basic terminology list and provides guidance on the use of all other parts of IEC 60534

Keel en

Asendab EVS-EN 60534-1:2002

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 1514-2:1999**

Identne EN 1514-2:1997

**Äärikud ja nende ühendused. Tihendite mõõtmed PN-tähistusega äärikute jaoks.Osa 2: Spiraalsed keritud tihendid terasäärikutega kasutamiseks**

Käesolev standard määrab kindlaks normdokumendis EN 1092-1 kindlaks määratud spiraalsete keermega tihendite mõõtmed ja märgistamise. Tihendid on ettenähtud kasutamiseks sileda otsaga ja kõrgendatud otsaga äärikühendustes nimirõhuga PN 10, PN 16, PN 40, PN 63 ja PN 100 ning nimiläbimõõduga kuni DN 900 (kaasa arvatud).

Keel en

Asendatud EVS-EN 1514-2:2005

**EVS-EN 60534-1:2002**

Identne EN 60534-1:1993

ja identne IEC 60534-1:1987

**Industrial-process control valves - Part 1: Control valve terminology and general considerations**

Applies to all types of industrial-process control valves. Establishes a basic component and functional terminology list and gives guidance on the use of the other parts of this publication. Gives overall design requirements, test requirements and prediction methods.

Keel en

Asendatud EVS-EN 60534-1:2005

**KAVANDITE ARVAMUSKÜSITLUS****EN 13445-5:2002/prA3**

Identne EN 13445-5:2002/prA3:2005

Tähtaeg 13.08.2005

**Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine**

This Part of this European Standard specifies the inspection and testing of individual and serially produced pressure vessels made of steels in accordance with EN 13445-2 subject to predominantly non\_cyclic operation (i.e. vessels operating below 500 full equivalent pressure cycles).

Keel en

**prEN 13386**

Identne prEN 13386

Tähtaeg 8.08.2005

**Vedelikupumbad. Sukelpumbad ja agregaadid. Eri-ohutusnõuded**

This European Standard is for submersible pumps and pump units described as rotodynamic submersible pumps.

Keel en

## 25 TOOTMISTEHNOLOOGIA

### UUED STANDARDID

#### EVS-EN 12753:2005

Hind 199,00

Identne EN 12753:2005

#### **Pinnatöötlemisseadmete heitgaaside termilise puhastamise süsteemid. Ohutusnõuded**

This European Standard is applicable to thermal cleaning systems for exhaust gas from surface treatment equipment/systems as given below in which the concentration of exhaust gas to be cleaned (for the purpose of this European Standard, named "process gas") at the inlet to the thermal cleaning system is safely limited within the concentration ranges given in 5.2.2.2.

Keel en

#### EVS-EN 12921-1:2005

Hind 208,00

Identne EN 12921-1:2005

#### **Masinad tööstuslike detailide pindade puhastamiseks ja eeltöötlemiseks vedelike või aurude abil. Osa 1: Üldised ohutusnõuded**

This standard applies to machines for surface cleaning and pre-treatment – in the following called "cleaning machines" – of industrial items using liquids or vapours, i. e. stationary machines and related equipment for automated and manual cleaning and pre-treatment processes.

Keel en

#### EVS-EN 12921-2:2005

Hind 132,00

Identne EN 12921-2:2005

#### **Masinad tööstuslike detailide pindade puhastamiseks ja eeltöötlemiseks vedelike või aurude abil. Osa 2: Veepõhiseid puhastusvedelikke kasutavate masinate ohutus**

This European Standard deals only with the significant hazards of machines for surface cleaning and pre-treatment (in the following called "cleaning machines") of industrial items using water based cleaning liquids in the mode of suspension, solution or dispersion of compounds or substances in water applied by immersion and/or spraying in one or more stages.

Keel en

#### EVS-EN 12921-3:2005

Hind 199,00

Identne EN 12921-3:2005

#### **Masinad tööstuslike detailide pindade puhastamiseks ja eeltöötlemiseks vedelike või aurude abil. Osa 3: Süttimisohtlike puhastusvedelikke kasutavate masinate ohutus**

This European Standard deals with the significant hazards of machines for surface cleaning and pre-treatment - in the following called "cleaning machines" - of industrial items using flammable cleaning liquids or a mixture of cleaning liquids, even in emulsion form, which can potentially create, even temporarily, a condition of flammability.

Keel en

#### EVS-EN 14571:2005

Hind 104,00

Identne EN 14571:2005

#### **Metallic coatings on nonmetallic basis materials - Measurement of coating thickness - Microresistivity method**

This document describes a method for nondestructive measurements of the thickness of conductive coatings on nonconductive base materials.

Keel en

#### EVS-EN 14640:2005

Hind 104,00

Identne EN 14640:2005

#### **Welding consumables - Solid wires and rods for fusion welding of copper and copper alloys - Classification**

This standard specifies requirements for classification of solid wires and rods for fusion welding of copper and copper alloys. The classification of the solid wires and rods is based on their chemical composition

Keel en

#### EVS-EN 14700:2005

Hind 113,00

Identne EN 14700:2005

#### **Welding consumables - Welding consumables for hard-facing**

This European Standard applies to welding consumables for hard facing. The range of application includes surfaces of new structural components, semi-finished products as well as repair of surfaces of structural components which have to resist to mechanical, chemical, thermal or combined stress.

Keel en

#### EVS-EN 14717:2005

Hind 113,00

Identne EN 14717:2005

#### **Welding and allied processes - Environmental check list**

This document provides check lists for the assessment of the environmental aspects of welding fabrication of metallic materials including site and repair work. Informative annexes indicate recommended actions for avoiding and reducing the possible environmental impacts outside the workshop.

Keel en

#### EVS-EN 14728:2005

Hind 113,00

Identne EN 14728:2005

#### **Imperfections in thermoplastic welds - Classification**

This standard provides a classification and a description of imperfections likely to be encountered in thermoplastic welded joints

Keel en

#### EVS-EN 60534-1:2005

Hind 132,00

Identne EN 60534-1:2005

ja identne IEC 60534-1:2005

#### **Industrial-process control valves Part 1: Control valve terminology and general considerations**

applies to all types of industrial-process control valves (hereinafter referred to as control valves). This part establishes a partial basic terminology list and provides guidance on the use of all other parts of IEC 60534

Keel en

Asendab EVS-EN 60534-1:2002

## **EVS-EN 62061:2005**

Hind 190,00

Identne EN 62061:2005

ja identne IEC 62061:2005

### **Masinate ohutus. Ohutusega seotud elektriliste, elektrooniliste ja programmeeritavate elektrooniliste kontrollsüsteemide funktsionaalne ohutus**

specifies requirements and makes recommendations for the design, integration and validation of safety-related electrical, electronic and programmable electronic control systems (SRECS) for machines (see Notes 1 and 2). It is applicable to control systems used, either singly or in combination, to carry out safety-related control functions on machines that are not portable by hand while working, including a group of machines working together in a co-ordinated manner.

Keel en

## **EVS-EN ISO 6103:2005**

Hind 104,00

Identne EN ISO 6103:2005

ja identne ISO 6103:2005

### **Bonded abrasive products - Permissible unbalances of grinding wheels as delivered - Static testing**

This International Standard specifies the maximum permissible values of unbalances for various grinding wheels of ISO 603-1 to ISO 603-9 and ISO 603-12 to ISO 603-16 in the as-delivered condition, with an outside diameter D > 115 mm and maximum operating speed vs W 16 m/s.

Keel en

Asendab EVS-EN ISO 6103:2000

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 60534-1:2002**

Identne EN 60534-1:1993

ja identne IEC 60534-1:1987

### **Industrial-process control valves - Part 1: Control valve terminology and general considerations**

Applies to all types of industrial-process control valves. Establishes a basic component and functional terminology list and gives guidance on the use of the other parts of this publication. Gives overall design requirements, test requirements and prediction methods.

Keel en

Asendatud EVS-EN 60534-1:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 15257**

Identne prEN 15257:2005

Tähtaeg 28.08.2005

### **Cathodic protection - Competence levels and certification of cathodic protection personnel**

This European standard defines the three competence levels of personnel acting in the field of cathodic protection, including survey, design, installation, testing and maintenance.

Keel en

## **prEN ISO 24034**

Identne prEN ISO 24034:2005

ja identne ISO/FDIS 24034:2005

Tähtaeg 14.08.2005

### **Welding consumables - Solid wires and rods for fusion welding of titanium and titanium alloys - Classification**

This International Standard specifies requirements for the classification of solid wires and rods for fusion welding of titanium and titanium alloys. The classification of the solid wires and rods is based on their chemical composition.

Keel en

## **29 ELEKTROTEHNIIKA**

### **UUED STANDARDID**

#### **CLC/TR 50422:2005**

Hind 162,00

Identne CLC/TR 50422:2003

#### **Guide for the application of the European Standard EN 50160**

It is important to note that the scope of the standard is confined to the electricity supplied at the supply terminals, and does not deal with the supply system or the customers installation or equipment.

Keel en

#### **EVS-EN 60630:2002/A5:2005**

Hind 73,00

Identne EN 60630:1998/A5:2005

ja identne IEC 60630:1994/A5:2005

#### **Maximum lamp outlines for incandescent lamps**

This International Standard comprises maximum lamp outlines for incandescent lamps (including tungsten-halogen lamps).

Keel en

#### **EVS-EN 60669-2-4:2005**

Hind 268,00

Identne EN 60669-2-4:2005

ja identne IEC 60669-2-4:2004

#### **Majapidamismasinate ja nende sarnaste statsionaarsete elektriseadmete lülitid. Osa 2-4: Erinöuded. Isoleerlülitid**

This part of IEC 60669 applies to manually operated general purpose isolating switches with a rated voltage not exceeding 440 V and a rated current not exceeding 125 A, intended for household and similar fixed electrical installations, either indoors or outdoors.

Keel en

**EVS-EN 60670-1:2005**

Hind 246,00

Identne EN 60670-1:2005

ja identne IEC 60670-1:2002+AC:2003

**Kilbid ja ümbrised majapidamismasinatele ja nendega sarnaste fikseeritud elektriseadmete lisavarustusele. Osa 1: Üldnõuded**

This part of IEC 60670 applies to boxes, enclosures and parts of enclosures (hereafter called "boxes" and "enclosures") for electrical accessories with a rated voltage not exceeding 1 000 V a.c. and 1 500 V d.c. intended for household or similar fixed electrical installations, either indoors or outdoors. This edition cancels and replaces the second edition of IEC 60670 published in 1989 and its amendment 1 (1994). This edition constitutes a technical revision

Keel en

**EVS-EN 60695-11-5:2005**

Hind 151,00

Identne EN 60695-11-5:2005

ja identne IEC 60695-11-5:2004

**Tuleohu katsetused. Osa 11-5: Katseleegid. Nöelleegi katsemeetod. Aparatuur, katserakise ülesehitus ja tegevusjuhised**

Specifies a needle-flame test to simulate the effect of a small flame which may result from fault conditions, in order to assess by a simulation technique the fire hazard. It is applicable to electrotechnical equipment, its sub-assemblies and components and to solid electrical insulating materials or other combustible materials. This first edition of IEC 60695-11-5 cancels and replaces the second edition of IEC 60695-2-2, issued in 1991 and its amendment 1 (1994). It also constitutes a technical revision. The structure of this standard remains essentially the same with some major new changes and concepts added: - The scope has been broadened to allow this test method to also simulate the effects of small flames from outside the equipment. - A new concept has been added which allows the burner to be moved during the test to avoid dripping material from falling onto the tip of the burner tube. - The burner tube material is now a referenced source. - The reference for the copper block material has changed - the ISO publication (ISO 1337) has been withdrawn with no replacement. A new callout is now used. - Informative Annex B and a bibliography have been added. It has the status of a basic safety publication in accordance with IEC Guide 104.

Keel en

**EVS-EN 60947-5-3:2001/A1:2005**

Hind 132,00

Identne EN 60947-5-3:1999/A1:2005

ja identne IEC 60947-5-3:1999/A1:2005

**Madalpingelised aparaadid ja juhtaparaadid. Osa 5: Juhtimisahela seadmed ja lülituselemendid. Lõik 3: Nõuded rikketingimustes määratletud käitumisega lähedusseadmetele (PDF)**

This standard applies to Proximity Devices with an enhanced resistance to failure (PDF). This standard specifies requirements for four different types of PDF.

Keel en

**EVS-EN 60947-5-5:2001/A1:2005**

Hind 113,00

Identne EN 60947-5-5:1997/A1:2005

ja identne IEC 60947-5-5:1997/A1:2005

**Madalpingelised aparaadid ja juhtaparaadid. Osa 5-5: Juhtimisahela seadmed ja lülituselemendid.****Mehaaniline lukustusfunktsiooniga elektriline avariisulgeseade**

This section of IEC 60947-5 provides detailed specifications relating to the electrical and mechanical construction of emergency stop devices with mechanical latching function and to their testing.

Keel en

**EVS-EN 60983:2001/A1:2005**

Hind 73,00

Identne EN 60983:1996/A1:2005

ja identne IEC 60983:1995/A1:2005

**Miniature lamps**

This International Standard specifies requirements for miniature halogen and non-halogen lamps with a nominal voltage up to 30 V and a nominal wattage up to 25 W. It covers: - lamps to be used in road vehicles not subject to regulation and which therefore are not included in IEC 809 (section 2); - lamps for electric torches (section 3); - lamps for miners' caplights (section 4). Aircraft lamps are standardized in IEC 434.

Keel en

**EVS-EN 60998-2-4:2005**

Hind 171,00

Identne EN 60998-2-4:2005

ja identne IEC 60998-2-4:2004

**Madalpingeahelate ühendusseadmed majapidamises ja selle sarnasel otstarbel. Osa 2-4: Erinõuded pealekeeratavatele ühendusseadmetele**

Applies to twist-on connecting devices for connecting two or more unprepared rigid and/or flexible copper conductors having a cross-sectional area of 0,5 mm<sup>2</sup> up to and including 16 mm<sup>2</sup> and complying with IEC 228, the total cross-sectional area of the connected conductors not exceeding 35 mm<sup>2</sup>.

Keel en

**EVS-EN 61211:2005**

Hind 141,00

Identne EN 61211:2005

ja identne IEC 61211:2004

**Insulators of ceramic material or glass for overhead lines with a nominal voltage greater than 1 000 V – Impulse puncture testing in air**

eals with impulse puncture testing in air of ceramic and glass insulator units of class B: cap and pin, pin type (including pin-post type) and class B long rod insulators. May be applied also in tests on Class B insulators of other materials (e.g. polymers and composites). However, it may be useful to consider the possible need to adjust the test procedure accordingly.

Keel en

**EVS-EN 61241-17:2005**

Hind 180,00

Identne EN 61241-17:2005

ja identne IEC 61241-17:2005

**Electrical apparatus for use in the presence of combustible dust Part 17: Inspection and maintenance of electrical installations in hazardous areas (other than mines)**

This part of EN 61241 is intended to be applied by users and covers factors directly related to the inspection and maintenance of electrical installations within hazardous areas only. It does not include conventional requirements for electrical installations, nor the testing and certification of electrical apparatus. This standard supplements the requirements laid down in EN 60364-6-61. NOTE: The text is based on EN 60079-17

Keel en

Asendab EVS-EN 50281-1-2:2001; EVS-EN 50281-1-2:2001/A1:2003

**EVS-EN 61243-1:2005**

Hind 246,00

Identne EN 61243-1:2005

ja identne IEC 61243-1:2003

**Live working – Voltage detectors Part 1: Capacitive type to be used for voltages exceeding 1 kV a.c.**

Is applicable to portable voltage detectors, with or without built-in power sources, to be used on electrical systems for voltages of 1 kV to 765 kV a.c., and frequencies of 50 Hz and/or 60 Hz.

Keel en

**EVS-EN 61442:2005**

Hind 199,00

Identne EN 61442:2005

ja identne IEC 61442:2005

**Test methods for accessories for power cables with rated voltages from 6 kV ( $U_m = 7,2$  kV) up to 36 kV ( $U_m = 42$  kV)**

Specifies the test methods to be used for type testing accessories for power cables with rated voltage from 3,6/6 (7,2) kV up to 18/30 (36) kV. Test methods are specified for accessories for extruded and paper insulated cables according to EN 60502-2 and EN 60055-1 respectively.

Keel en

Asendab EVS-HD 628 S1:2002

**EVS-EN 61481:2002/A2:2005**

Hind 73,00

Identne EN 61481:2001/A2:2005

ja identne IEC 61481:2001/A2:2004

**Live working – Portable phase comparators for use on voltages from 1 kV to 36 kV a.c.**

This standard is applicable to portable phase comparators with or without built in power source to be used on electrical systems for voltages of 1 to 36 kV a.c. and frequencies from 50 Hz to 60 Hz. This standard is applicable to two pose phase comparators having a connection lead between, two pole phase comparators operating with wireless connection, single pole phase comparators operating with memory system.

Keel en

**EVS-EN 61549:2003/A1:2005**

Hind 73,00

Identne EN 61549:2003/A1:2005

ja identne IEC 61549:2003/A1:2005

**Mitmesugused lambid**

Relevant to lamps not covered elsewhere in the scope of existing IEC standards

Keel en

**EVS-EN 62044-2:2005**

Hind 190,00

Identne EN 62044-2:2005

ja identne IEC 62044-2:2005

**Cores made of soft magnetic materials – Measuring methods Part 2: Magnetic properties at low excitation level**

Gives guidance for the drafting of those parts of specifications for magnetic cores that are concerned with measuring methods for magnetic and electric core properties. Applies to magnetic cores, mainly made of magnetic oxides or metallic powders, used at low excitation level in inductors and transformers for telecommunication equipment and electronic devices employing similar techniques.

Keel en

**EVS-EN 62061:2005**

Hind 190,00

Identne EN 62061:2005

ja identne IEC 62061:2005

**Masinate ohutus. Ohutusega seotud elektriliste, elektrooniliste ja programmeeritavate elektrooniliste kontrollsüsteemide funktsionaalne ohutus**

specifies requirements and makes recommendations for the design, integration and validation of safety-related electrical, electronic and programmable electronic control systems (SRECS) for machines (see Notes 1 and 2). It is applicable to control systems used, either singly or in combination, to carry out safety-related control functions on machines that are not portable by hand while working, including a group of machines working together in a co-ordinated manner.

Keel en

**EVS-EN 62237:2005**

Hind 199,00

Identne EN 62237:2005

ja identne IEC 62237:2003

**Live working – Insulating hoses with fittings for use with hydraulic tools and equipment**

Is applicable to mobile insulating hoses with fittings used with hydraulic tools and equipment for live working at nominal voltages exceeding 1 kV r.m.s. at power frequency. Insulating hoses with fittings are used to provide a connection between the hydraulic tool and the pump which are at different potentials. They are not considered as a fixed component of a live working device (e.g. aerial device). They can be connected and disconnected under negligible pressure. They can be directly handled by the user.

Keel en

**EVS-EN 62310-1:2005**

Hind 246,00

Identne EN 62310-1:2005

ja identne IEC 62310-1:2005

**Staatilised ülekandesüsteemid. Osa 1: Üldised ja ohutusnõuded**

applies to free standing a.c. static transfer systems (STS) intended to ensure the continuity of power to load by automatically or manually controlled transfer, with or without interruption, from two or several a.c. independent sources. includes requirements for the switching elements, their control and protective elements, where applicable. This part of EN 62310 also includes information for the overall integration of the STS and its accessories into the a.c. power distribution system

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 50281-1-2:2001**

Identne EN 50281-1-2 + Corr.:1998

**Elektriseadmed kasutamiseks põleva tolmu olemasolu puhul . Osa 1-2: Kaitsekestaga kaetud elektriseadmed . Valik, paigaldamine ja korras hoid**

This European Standard is applicable to electrical apparatus protected by enclosures for use in areas where combustible dust may be present in quantities which could lead to a fire or explosion hazard. EN 50281-1-2 gives guidance on the selection, installation and maintenance of the apparatus. EN 50281-1-1 specifies requirements for the design, construction and testing of electrical apparatus.

Keel en

Asendatud EVS-EN 61241-17:2005

**EVS-EN 50281-1-2:2001/A1:2003**

Identne EN 50281-1-2:1998/A1:2002

**Elektriseadmed kasutamiseks põleva tolmu olemasolu puhul . Osa 1-2: Kaitsekestaga kaetud elektriseadmed . Valik, paigaldamine ja korras hoid**

This European Standard is applicable to electrical apparatus protected by enclosures for use in areas where combustible dust may be present in quantities which could lead to a fire or explosion hazard. EN 50281-1-2 gives guidance on the selection, installation and maintenance of the apparatus. EN 50281-1-1 specifies requirements for the design, construction and testing of electrical apparatus.

Keel en

Asendatud EVS-EN 61241-17:2005

**EVS-EN 61360-4:2002**

Identne EN 61360-4:1997

ja identne IEC 61360-4:1997

**Standard data element types with associated classification scheme for electric components - Part 4: IEC reference collection of standard data element types, component classes and terms**

This part of IEC 61360 specifies within three dictionaries: - the definitions of data element types for electric components and materials used in electrotechnical equipment and systems; - the definitions of the component classes with associated classification scheme; - the definitions of the terms used to clarify this classification scheme and those terms used in the data element type definitions which could possibly be misunderstood.

Keel en

Asendatud EVS-EN 61360-4:2005

**EVS-HD 628 S1:2002**

Identne HD 628 S1:1996+A1:2001

**Test methods for accessories for power cables with rated voltage from 3,6/6kV (Um = 7,2 kV) up to and including 20,8/36 kV (Um = 42 kV)**

This standard specifies the test methods to be used for type testing accessories for power cables with rated voltage from 3,6/6(7,2) kV up to and including 20,8/36(42) kV. Test methods are specified for accessories for polymeric and paper cables to HD 620 and HD 621.

Keel en

Asendatud EVS-EN 61442:2005

**KAVANDITE ARVAMUSKÜSITLUS****CLC/prTS 61643-22**

Identne CLC/prTS 61643-22:2005

ja identne IEC 61643-22:2004

Tähtaeg 13.08.2005

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

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

Keel en

**prEN 50363-0**

Identne prEN 50363-0:2005

Tähtaeg 19.08.2005

**Insulating, sheathing and covering materials for low-voltage energy cables Part 0: General introduction**

EN 50363 contains, in its various parts, the requirements for insulating, sheathing and covering materials that are used for harmonized low voltage energy cables.

Keel en

**prEN 50363-1**

Identne prEN 50363-1:2005

Tähtaeg 19.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 1: Cross-linked elastomeric insulating compounds**

This part of EN 50363 specifies the requirements for the cross-linked elastomeric insulating compounds given in Table 1. The relevant test methods are given in EN 60811 series and EN 50396.

Keel en

**prEN 50363-3**

Identne prEN 50363-3:2005

Tähtaeg 19.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 3: PVC insulating compounds**

This part of EN 50363 specifies the requirements for the physical properties of the PVC insulating compounds given in Table 1. The relevant test methods are given in EN 60811 series and EN 50395.

Keel en

**prEN 50363-5**

Identne prEN 50363-5:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 5: Halogen-free, cross-linked insulating compounds**

This part of EN 50363 specifies the requirements for the physical properties of the harmonised halogen-free, cross-linked insulating compounds given in Table 1. The relevant test methods are given in EN 60811 series, EN 50267-2 (series), EN 60684-2 and EN 50396.

Keel en

**prEN 50363-6**

Identne prEN 50363-6:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 6: Halogen-free, cross-linked sheathing compounds**

This part of EN 50363 specifies the requirements for the physical properties of the harmonised halogen-free cross-linked sheathing compounds given in Table 1. The relevant test methods for verification of compliance are given in EN 60811 (series), EN 50267-2 (series), EN 60684-2 and EN 50396.

Keel en

**prEN 50363-7**

Identne prEN 50363-7:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 7: Halogen-free, thermoplastic insulating compounds**

This part of EN 50363 specifies the requirements for the physical properties of the harmonised halogen-free thermoplastic insulating compounds given in Table 1. The relevant test methods are given in EN 60811 series, EN 50267-2 (series), EN 60684-2 and EN 50396.

Keel en

**prEN 50363-8**

Identne prEN 50363-8:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 8: Halogen-free, thermoplastic sheathing compounds**

This part of EN 50363 specifies the requirements for the physical properties of the harmonised halogen-free thermoplastic sheathing compound given in Table 1. The relevant test methods for verification of compliance are given in EN 60811 (series), EN 50267-2 series, EN 60684-2, EN 50396 and HD 21.14.

Keel en

**prEN 50363-2-1**

Identne prEN 50363-2-1:2005

Tähtaeg 19.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 2-1: Cross-linked elastomeric sheathing compounds**

This part of EN 50363 specifies the requirements for the physical properties of the cross-linked elastomeric sheathing compounds given in Table 1. The relevant test methods are given in EN 60811 series and EN 50396.

Keel en

**prEN 50363-2-2**

Identne prEN 50363-2-2:2005

Tähtaeg 19.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 2-2: Cross-linked elastomeric covering compounds**

This part of EN 50363 specifies the requirements for the physical properties of the cross-linked elastomeric covering compound given in Table 1. The relevant test methods are given in EN 60811 series.

Keel en

**prEN 50363-4-1**

Identne prEN 50363-4-1:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 4-1: PVC sheathing compounds**

This part of EN 50363 specifies the requirements for the physical properties of the PVC sheathing compounds given in Table 1. The relevant test methods are given in EN 60811 series.

Keel en

**prEN 50363-4-2**

Identne prEN 50363-4-2:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 4-2: PVC covering compounds**

This part of EN 50363 specifies the requirements for the physical properties of the PVC covering compound given in Table 1. The relevant test methods are given in EN 60811 series.

Keel en

**prEN 50363-9-1**

Identne prEN 50363-9-1:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 9-1: Miscellaneous insulating compounds - Cross-linked polyvinyl chloride (XLPVC)**

This part of EN 50363 specifies the test requirements for the physical properties of the harmonised cross-linked PVC insulating compound given in Table 1. The relevant test methods are given in EN 60811 series.

Keel en

**prEN 50363-10-1**

Identne prEN 50363-10-1:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 10-1: Miscellaneous sheathing compounds - Cross-linked polyvinyl chloride (XLPVC)**

This part of EN 50363 specifies the test requirements for the physical properties of the harmonised cross-linked PVC sheathing compound given in Table 1. The relevant test methods are given in EN 60811 series.

Keel en

**prEN 50363-10-2**

Identne prEN 50363-10-2:2005

Tähtaeg 20.08.2005

**Insulating, sheathing and covering materials for low voltage energy cables Part 10-2: Miscellaneous sheathing compounds - Thermoplastic polyurethane**

This part of EN 50363 specifies the test requirements for the physical properties of the harmonised thermoplastic polyurethane sheathing compound given in Table 1.

Keel en

**prHD 60364-5-534**

Identne prHD 60364-5-534:2005

ja identne IEC 60364-5-53:2001/A1:2002

Tähtaeg 12.08.2005

**Electrical installations of buildings Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control Clause 534: Devices for protection against overvoltages**

Deals with general requirements for isolation, switching and control and with the requirements for selection and erection of the devices provided to fulfil such functions.

Keel en

## **31 ELEKTROONIKA**

**UUED STANDARDID****EVS-EN 60603-7-4:2005**

Hind 286,00

Identne EN 60603-7-4:2005

ja identne IEC 60603-7-4:2005

**Connectors for electronic equipment - Part 7-4: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz**

Covers 8-way unshielded free and fixed connectors and specifies mechanical and environmental requirements and electrical transmission requirements for frequencies up to 250 MHz. These connectors are typically used as category 6 connectors in class E cabling systems specified in ISO/IEC 11801:2002. These connectors are intermateable, interoperable, and backward compatible with other IEC 60603-7 series connectors.

Keel en

**EVS-EN 60939-1:2005**

Hind 141,00

Identne EN 60939-1:2005

ja identne IEC 60939-1:2005

**Passive filter units for electromagnetic interference suppression Part 1: Generic specification**

This standard relates to passive filter units for electromagnetic interference suppression for use within, or associated with, electronic or electrical equipment and machines. Both single- and multi-channel filters within one enclosure are included within the scope of this specification.

Keel en

Asendab EVS-EN 133000:2002

**EVS-EN 60939-2:2005**

Hind 162,00

Identne EN 60939-2:2005

ja identne IEC 60939-2:2005

**Passive filter units for electromagnetic interference suppression Part 2: Sectional specification: Passive filter units for which safety tests are appropriate – Test methods and general requirements**

This specification applies to passive filter units for electromagnetic interference suppression which fall within the scope of the Generic Specification EN 13300. The scope of this specification is restricted to passive filter units for which safety tests are appropriate.

Keel en

Asendab EVS-EN 133200:2002

**EVS-EN 61360-4:2005**

Hind 358,00

Identne EN 61360-4:2005

ja identne IEC 61360-4:2005

**Standard data element types with associated classification scheme for electric components Part 4: IEC reference collection of standard data element types and component classes**

This part of IEC 61360 specifies within three dictionaries: - the definitions of data element types for electric components and materials used in electrotechnical equipment and systems; - the definitions of the component classes with associated classification scheme; - the definitions of the terms used to clarify this classification scheme and those terms used in the data element type definitions which could possibly be misunderstood.

Keel en

Asendab EVS-EN 61360-4:2002

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 61360-4:2002**

Identne EN 61360-4:1997

ja identne IEC 61360-4:1997

**Standard data element types with associated classification scheme for electric components - Part 4: IEC reference collection of standard data element types, component classes and terms**

This part of IEC 61360 specifies within three dictionaries: - the definitions of data element types for electric components and materials used in electrotechnical equipment and systems; - the definitions of the component classes with associated classification scheme; - the definitions of the terms used to clarify this classification scheme and those terms used in the data element type definitions which could possibly be misunderstood.

Keel en

Asendatud EVS-EN 61360-4:2005

**EVS-EN 133000:2002**

Identne EN 133000:1997

**Generic Specification: Passive filter units for electromagnetic interference suppression**

This standard relates to passive filter units for electromagnetic interference suppression for use within, or associated with, electronic or electrical equipment and machines. Both single- and multi-channel filters within one enclosure are included within the scope of this specification.

Keel en

Asendatud EVS-EN 60939-1:2005

**EVS-EN 133200:2002**

Identne EN 133200:1999

**Sectional Specification: Passive filter units for electromagnetic interference suppression (Filters for which safety tests are required)**

This specification applies to passive filter units for electromagnetic interference suppression which fall within the scope of the Generic Specification EN 133 000. The scope of this specification is restricted to passive filter units for which safety tests are appropriate. This implies that filters specified according to this specification will either be connected to mains supplies, when compliance with the mandatory tests of Table 2 is necessary, or used in other circuit positions where the equipment specification prescribes that some or all of these safety tests are required.

Keel en

Asendatud EVS-EN 60939-2:2005

**33 SIDETEHNIKA****UUED STANDARDID****EVS-EN 60728-7-1:2005**

Hind 151,00

Identne EN 60728-7-1:2005

ja identne IEC 60728-7-1:2003

**Cable networks for television signals, sound signals and interactive services Part 7-1: Hybrid Fibre Coax Outside Plant Status Monitoring – Physical (PHY) Layer Specification**

specifies requirements for The Hybrid Fibre Coax (HFC) Outside Plant (OSP) Physical (PHY) Layer Specification and is part of the series of specifications developed by the Hybrid Management Sub-Layer (HMS) subcommittee under the SCTE. The purpose of the HMS specification is to support the design and implementation of interoperable management systems for evolving HFC cable networks

Keel en

**EVS-EN 60728-7-2:2005**

Hind 221,00

Identne EN 60728-7-2:2004

ja identne IEC 60728-7-2:2003

**Cable networks for television signals, sound signals and interactive services - Part 7-2: Hybrid fibre coax outside plant status monitoring - Media access control (MAC) layer specification**

specifies requirements for The Hybrid Fibre Coax (HFC) Outside Plant (OSP) Media Access Control (MAC) Layer. This standard is part of the series developed to support the design and implementation of interoperable management systems for evolving HFC cable networks. The HMS Media Access Control (MAC) layer specification describes the messaging and protocols implemented at the Data Link Layer (DLL), layer 2 in the 7 layer ISO-OSI reference model, that support reliable and efficient communications between HMS compliant transponders interfacing to managed OSP network elements (NEs) and a centralized head-end element (HE).

Keel en

**EVS-EN 60728-7-3:2005**

Hind 180,00

Identne EN 60728-7-3:2005

ja identne IEC 60728-7-3:2003

**Cable networks for television signals, sound signals and interactive services - Part 7-3: Hybrid fibre coax outside plant status monitoring - Power supply to transponder interface bus (PSTIB) specification**

specifies requirements for the Hybrid Fibre Coax (HFC) Outside Plant (OSP) Power Supplies (PS). This standard is part of a series developed to support the design and implementation of interoperable management systems for evolving HFC cable networks. The purpose of the standards is to support the design and implementation of interoperable management systems for evolving HFC cable networks. The Power Supply to Transponder Interface Bus (PSTIB) specification describes the physical (PHY) interface and related messaging and protocols implemented at the Data Link Layer (DLL), layers 1 and 2 respectively in the 7-layer ISO-OSI reference model, that support communications between compliant transponders and the managed OSP power supplies and other related power equipment to which they interface.

Keel en

**EVS-EN 60870-6-802:2002/A1:2005**

Hind 95,00

Identne EN 60870-6-802:2002/A1:2005

ja identne IEC 60870-6-802:2002/A1:2005

**Telecontrol equipment and systems Part 6-802: Telecontrol protocols compatible with ISO standards and ITU-T recommendations – TASE.2 Object models**

This International Standard specifies a method of exchanging time-critical control center data through wide- and local-area networks using full ISO compliant protocol stack. It contains provision for supporting both centralized and distributed architectures. The standard includes the exchange of real-time data indications, control operations, timeseries data, scheduling and accounting information, remote program control, and event notification.

Keel en

**EVS-EN 61000-3-12:2005**

Hind 180,00

Identne EN 61000-3-12:2005

ja identne IEC 61000-3-12:2004

**Elektromagnetiline ühilduvus (EMC). Osa 3-12:  
Piirmäärad. Piirmäärad sisendvooluga > 16 A ja <= 75  
A faasi kohta üldkasutatavate  
madalpingesüsteemidega ühendatud seadmete poolt  
tekitatavale hamoonilisele voolule**

Deals with the limitation of harmonic currents injected into the public supply system. The limits given in this International Standard are applicable to electrical and electronic equipment with a rated input current exceeding 16 A and up to and including 75 A per phase, intended to be connected to public low-voltage a.c. distribution systems of the following types: - nominal voltage up to 240 V, single-phase, two or three wires; - nominal voltage up to 690 V, three-phase, three or four wires; - nominal frequency 50 Hz or 60 Hz. Other distribution systems are excluded. The limits given in this edition apply to equipment when connected to 230/400 V, 50 Hz systems.

Keel en

**EVS-EN 61290-11-2:2005**

Hind 123,00

Identne EN 61290-11-2:2005

ja identne IEC 61290-11-2:2005

**Optical amplifiers – Test methods Part 11-2:  
Polarization mode dispersion parameter – Poincaré  
sphere analysis method**

Applies to all commercially available optical amplifiers (OAs) including optical fibre amplifiers (OFAs) using active fibres and semiconductor optical amplifiers (SOAs) using semiconductor gain media.

Keel en

**EVS-EN 61300-2-44:2005**

Hind 104,00

Identne EN 61300-2-44:2005

ja identne IEC 61300-2-44:2004

**Fibre optic interconnecting devices and passive  
components – Basic test and measurement  
procedures Part 2-44: Tests – Flexing of the strain  
relief of fibre optic devices**

Details a test to ensure that the captivation or attachment of a cable to a fibre optic device will withstand a flexing in one plane motion under tensile load of the sort likely to be applied during normal use. This test can be applied to single fibre cables and multiple fibre cables.

Keel en

**EVS-EN 61754-21:2005**

Hind 132,00

Identne EN 61754-21:2005

ja identne IEC 61754-21:2005

**Fibre optic connector interfaces Part 21: Type SMI  
connector family for plastic optical fibre**

Defines the standard interface dimensions for the type SMI (small multimedia interface) family of connectors.

Keel en

**EVS-EN 62345:2005**

Hind 233,00

Identne EN 62345:2005

ja identne IEC 62345:2005

**ID format for 50 mm magneto-optical disc system**

specifies the characteristics of 50 mm Optical Disc Cartridges (ODC) with a capacity of 730 Mbytes per Cartridge. This regulation covers the logical format of removable 50 mm magneto-optical discs used on digital still cameras, digital movie cameras, electronic albums and similar devices and combinations of these devices that record, play or process the digital data of still pictures, motion pictures and audio. This standard specifies the recording and reproducing format and processing method of files of still pictures, motion pictures and audio on 50 mm magneto-optical discs so that the users can use these discs on various compatible devices.

Keel en

**EVS-EN 300 175-2 V1.8.0:2004**

Identne EN 300 175-2 V1.8.0:2004

**Digital Enhanced Cordless Telecommunications  
(DECT); Common Interface (CI); Part 2: Physical  
Layer (PHL)**

Keel en

**EVS-EN 300 359-4 V1.2.4:2005**

Hind 180,00

Identne EN 300 359-4 V1.2.4:1998

**Integrated Services Digital Network  
(ISDN);Completion of Calls to Busy Subscriber  
(CCBS) supplementary service;Digital Subscriber  
Signalling System No. one (DSS1) protocol;Part 4:  
Abstract Test Suite (ATS) and partial Protocol  
Implementation eXtra Information for Testing (PIXIT)  
proforma specification for the user**

Keel en

**EVS-EN 300 359-5 V1.2.4:2005**

Hind 171,00

Identne EN 300 359-5 V1.2.4:1998

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

Keel en

**EVS-EN 300 359-6 V1.2.4:2005**

Hind 199,00

Identne EN 300 359-6 V1.2.4:1998

**Integrated Services Digital Network  
(ISDN);Completion of Calls to Busy Subscriber  
(CCBS) supplementary service;Digital Subscriber  
Signalling System No. one (DSS1) protocol;Part 6:  
Abstract Test Suite (ATS) and partial Protocol  
Implementation eXtra Information for Testing (PIXIT)  
proforma specification for the network**

Keel en

**EVS-EN 300 361 V1.2.1:2005**

Hind 73,00

Identne EN 300 361 V1.2.1 :1999

**Private Integrated Services Network  
(PISN);Specification, functional models and  
information flows;Call offer supplementary service  
[ISO/IEC 14841 (1996), modified]**

Keel en

**EVS-EN 300 362 V1.2.1:2005**

Hind 199,00

Identne EN 300 362 V1.2.1:1999

**Private Integrated Services Network (PISN);Inter-  
exchange signalling protocol;Call offer  
supplementary service [ISO/IEC 14843 (1996),  
modified]**

Keel en

**EVS-EN 300 363 V1.2.1:1999**

Hind 73,00

Identne EN 300 363 V1.2.1:1999

**Private Integrated Services Network  
(PISN);Specification, functional models and  
information flows;Do not disturb and do not disturb  
override supplementary services [ISO/IEC 14842  
(1996), modified]**

Keel en

<b>EVS-EN 300 364 V1.2.1:2005</b>	<b>EVS-EN 300 403-3 V1.2.2:2005</b>
Hind 73,00	Hind 286,00
Identne EN 300 364 V1.2.1:1999	Identne EN 300 403-3 V1.2.2:1998
<b>Private Integrated Services Network (PISN);Inter-exchange signalling protocol;Do not disturb and do not disturb override supplementary services [ISO/IEC 14844 (1996), modified]</b>	<b>Integrated Services Digital Network (ISDN);Digital Subscriber Signalling System No. one (DSS1) protocol;Signalling network layer for circuit-mode basic call control;Part 3: Protocol Implementation Conformance Statement (PICS) proforma specification</b>
Keel en	Keel en
<b>EVS-EN 300 367 V1.2.1:2005</b>	<b>EVS-EN 300 416 V1.2.1:2005</b>
Hind 132,00	Hind 151,00
Identne EN 300 367 V1.2.1:1998	Identne EN 300 416 V1.2.1:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Service description</b>	<b>Network Aspects (NA);Availability performance of path elements of international digital paths</b>
Keel en	Keel en
<b>EVS-EN 300 368 V1.2.2:2005</b>	<b>EVS-EN 300 417-1-1 V1.1.2:2005</b>
Hind 190,00	Hind 305,00
Identne EN 300 368 V1.2.2:1998	Identne EN 300 417-1-1 V1.1.2:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Functional capabilities and information flows</b>	<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 1-1: Generic processes and performance</b>
Keel en	Keel en
<b>EVS-EN 300 369-1 V1.2.4:2005</b>	<b>EVS-EN 300 417-1-2 V1.1.2:2005</b>
Hind 221,00	Hind 123,00
Identne EN 300 369-1 V1.2.4:1998	Identne EN 300 417-1-2 V1.1.2:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 1: Protocol specification</b>	<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 1-2: General information about Implementation Conformance Statement (ICS) proforma</b>
Keel en	Keel en
<b>EVS-EN 300 369-2 V1.2.4:2005</b>	<b>EVS-EN 300 417-2-1 V1.1.2:2005</b>
Hind 162,00	Hind 286,00
Identne EN 300 369-2 V1.2.4:1998	Identne EN 300 417-2-1 V1.1.2:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification</b>	<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 2-1: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions</b>
Keel en	Keel en
<b>EVS-EN 300 371 V1.3.1:2005</b>	<b>EVS-EN 300 417-2-2 V1.1.2:2005</b>
Hind 199,00	Hind 324,00
Identne EN 300 371 V1.3.1:1999	Identne EN 300 417-2-2 V1.1.2:1998
<b>Telecommunications Management Network (TMN);Plesiochronous Digital Hierarchy (PDH) information model for the Network Element (NE) view</b>	<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 2-2: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions;Implementation Conformance Statement (ICS) proforma specification</b>
Keel en	Keel en
<b>EVS-EN 300 403-1 V1.2.2:2005</b>	<b>EVS-EN 300 417-2-2 V1.1.3:2005</b>
Hind 268,00	Hind 324,00
Identne EN 300 403-1 V1.2.2:1998	Identne EN 300 417-2-2 V1.1.3:1999
<b>Integrated Services Digital Network (ISDN);Digital Subscriber Signalling System No. one (DSS1) protocol;Signalling network layer for circuit-mode basic call control;Part 1: Protocol specification [ITU-T Recommendation Q.931 (1993), modified]</b>	<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 2-2: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions;Implementation Conformance Statement (ICS) proforma specification</b>
Keel en	Keel en

<b>EVS-EN 300 417-3-1 V1.1.2:2005</b>	<b>EVS-EN 300 426 V1.2.1:2005</b>
Hind 343,00	Hind 73,00
Identne EN 300 417-3-1 V1.1.2:1998	Identne EN 300 426 V1.2.1:1999
<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 3-1: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions</b>	<b>Private Integrated Services Network (PISN);Inter-exchange signalling protocol;Call intrusion supplementary service [ISO/IEC 14846 (1996), modified]</b>
Keel en	Keel en
<b>EVS-EN 300 417-3-2 V1.1.2:2005</b>	<b>EVS-EN 300 429 V1.1.2:2005</b>
Hind 377,00	Hind 141,00
Identne EN 300 417-3-2 V1.1.2:1998	Identne EN 300 429 V1.1.2:1997
<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 3-2: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions;Implementation Conformance Statement (ICS) proforma specification</b>	<b>Digital Video Broadcasting (DVB);Framing structure, channel coding and modulation for cable systems</b>
Keel en	Keel en
<b>EVS-EN 300 417-3-2 V1.1.3:2005</b>	<b>EVS-EN 300 430 V1.1.2:2005</b>
Hind 377,00	Hind 141,00
Identne EN 300 417-3-2 V1.1.3:1999	Identne EN 300 430 V1.1.2:1999
<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 3-2: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions;Implementation Conformance Statement (ICS) proforma specification</b>	<b>Transmission and Multiplexing (TM);Digital Radio Relay Systems (DRRS);High capacity DRRS carrying 1 x Synchronous Transport Module-1 (1 x STM-1) signals operating in the 18 GHz frequency band with channel spacing of 55 MHz</b>
Keel en	Keel en
<b>EVS-EN 300 417-4-1 V1.1.2:2005</b>	<b>EVS-EN 300 443-1 V1.3.5:2005</b>
Hind 458,00	Hind 104,00
Identne EN 300 417-4-1 V1.1.2 :1998	Identne EN 300 443-1 V1.3.5:1998
<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 4-1: Synchronous Digital Hierarchy (SDH) path layer functions</b>	<b>Broadband Integrated Services Digital Network (B-ISDN);Digital Subscriber Signalling System No. two (DSS2) protocol;B-ISDN user-network interface layer 3 specification for basic call/bearer control;Part 1: Protocol specification [ITU-T Recommendation Q.2931 (1995), modified]</b>
Keel en	Keel en
<b>EVS-EN 300 417-5-1 V1.1.2:2005</b>	<b>EVS-EN 300 443-5 V1.3.1:2005</b>
Hind 377,00	Hind 233,00
Identne EN 300 417-5-1 V1.1.2:1998	Identne EN 300 443-5 V1.3.1:2001
<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 5-1: Plesiochronous Digital Hierarchy (PDH) path layer functions</b>	<b>Broadband Integrated Services Digital Network (B-ISDN);Digital Subscriber Signalling System No. two (DSS2) protocol;B-ISDN user-network interface layer 3 specification for basic call/bearer control;Part 5: Test Suite Structure and Test Purposes (TSS&amp;TP) specification for the network</b>
Keel en	Keel en
<b>EVS-EN 300 417-6-1 V1.1.2:2005</b>	<b>EVS-EN 300 443-6 V1.1.3:2005</b>
Hind 305,00	Hind 180,00
Identne EN 300 417-6-1 V1.1.2:1998	Identne EN 300 443-6 V1.1.3:1999
<b>Transmission and Multiplexing (TM);Generic requirements of transport functionality of equipment;Part 6-1: Synchronization layer functions</b>	<b>Broadband Integrated Services Digital Network (B-ISDN);Digital Subscriber Signalling System No. two (DSS2) protocol;B-ISDN user-network interface layer 3 specification for basic call/bearer control;Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network</b>
Keel en	Keel en
<b>EVS-EN 300 425 V1.2.1:2005</b>	<b>EVS-EN 300 444 V1.2.2:2005</b>
Hind 286,00	Hind 324,00
Identne EN 300 425 V1.2.1:1999	Identne EN 300 444 V1.2.2:1997
<b>Private Integrated Services Network (PISN);Specification, functional models and information flows;Call intrusion supplementary service [ISO/IEC 14845 (1996), modified]</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Generic Access Profile (GAP)</b>
Keel en	Keel en

<b>EVS-EN 300 462-1-1 V1.1.1:2005</b>	<b>EVS-EN 300 473 V1.1.2:2005</b>
Hind 162,00	Hind 151,00
Identne EN 300 462-1-1 V1.1.1:1998	Identne EN 300 473 V1.1.2:1997
<b>Transmission and Multiplexing (TM);Generic requirements for synchronization networks;Part 1-1: Definitions and terminology for synchronization networks</b>	<b>Digital Video Broadcasting (DVB);Satellite Master Antenna Television (SMATV) distribution systems</b>
Keel en	Keel en
<b>EVS-EN 300 462-2-1 V1.1.1:2005</b>	<b>EVS-EN 300 481 V1.2.2:2005</b>
Hind 123,00	Hind 180,00
Identne EN 300 462-2-1 V1.1.1:1998	Identne EN 300 481 V1.2.2:1997
<b>Transmission and Multiplexing (TM);Generic requirements for synchronization networks;Part 2-1: Synchronization network architecture</b>	<b>Terminal Equipment (TE);Integrated Services Digital Network (ISDN);B-Channel Aggregation Unit (CAU);Procedures and terminal requirements</b>
Keel en	Keel en
<b>EVS-EN 300 462-3-1 V1.1.1:2005</b>	<b>EVS-EN 300 645 V1.2.1:2005</b>
Hind 151,00	Hind 95,00
Identne EN 300 462-3-1 V1.1.1:1998	Identne EN 300 645 V1.2.1:1998
<b>Transmission and Multiplexing (TM);Generic requirements for synchronization networks;Part 3-1: The control of jitter and wander within synchronization networks</b>	<b>Telecommunications Management Network (TMN);Synchronous Digital Hierarchy (SDH) radio relay equipment;Information model for use on Q interfaces</b>
Keel en	Keel en
<b>EVS-EN 300 462-4-1 V1.1.1:2005</b>	<b>EVS-EN 300 647-1 V1.1.2:2005</b>
Hind 162,00	Hind 73,00
Identne EN 300 462-4-1 V1.1.1:1998	Identne EN 300 647-1 V1.1.2:1998
<b>Transmission and Multiplexing (TM);Generic requirements for synchronization networks;Part 4-1: Timing characteristics of slave clocks suitable for synchronization supply to Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) equipment</b>	<b>Broadband Integrated Services Digital Network (B-ISDN);Signalling ATM Adaptation Layer (SAAL);Layer Management for the SAAL at the Network Node Interface (NNI);Part 1: Service Specific Connection Oriented Protocol (SSCOP) and Service Specific Co-ordination Function (SSCF) [ITU-T Recommendation Q.2144 (1995), modified]</b>
Keel en	Keel en
<b>EVS-EN 300 462-5-1 V1.1.2:2005</b>	<b>EVS-EN 300 652 V1.2.1:2005</b>
Hind 171,00	Hind 305,00
Identne EN 300 462-5-1 V1.1.2:1998	Identne EN 300 652 V12.1:1998
<b>Transmission and Multiplexing (TM);Generic requirements for synchronization networks;Part 5-1: Timing characteristics of slave clocks suitable for operation in Synchronous Digital Hierarchy (SDH) equipment</b>	<b>Broadband Radio Access Networks (BRAN);High Performance Radio Local Area Network (HIPERLAN) Type 1;Functional specification</b>
Keel en	Keel en
<b>EVS-EN 300 462-6-1 V1.1.1:2005</b>	<b>EVS-EN 300 674-1 V1.2.1:2005</b>
Hind 104,00	Hind 268,00
Identne EN 300 462-6-1 V1.1.1:1998	Identne EN 300 674-1 V1.2.1:2004
<b>Transmission and Multiplexing (TM);Generic requirements for synchronization networks;Part 6-1: Timing characteristics of primary reference clocks</b>	<b>Electromagnetic compatibility and Radio spectrum Matters (ERM);Road Transport and Traffic Telematics (RTTT);Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250 kbit/s) operating in the 5,8 GHz Industrial, Scientific and Medical (ISM) band;Part 1: General characteristics and test methods for Road Side Units (RSU) and On-Board Units (OBU)</b>
Keel en	Keel en
<b>EVS-EN 300 468 V1.3.1:2005</b>	<b>EVS-EN 300 703 V1.2.2:2005</b>
Hind 268,00	Hind 233,00
Identne EN 300 468 V1.3.1:1998	Identne EN 300 703 V1.2.2:1998
<b>Digital Video Broadcasting (DVB);Specification for Service Information (SI) in DVB systems</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Global System for Mobile communications (GSM);DECT/GSM Interworking Profile (IWP);GSM Phase 2 supplementary services implementation</b>
Keel en	Keel en
<b>EVS-EN 300 472 V1.2.2:2005</b>	
Hind 95,00	
Identne EN 300 472 V1.2.2:1997	
<b>Digital Video Broadcasting (DVB);Specification for conveying ITU-R System B Teletext in DVB bitstreams</b>	
Keel en	

**EVS-EN 300 744 V1.1.2:2005**

Hind 221,00

Identne EN 300 744 V1.1.2:1997

**Digital Video Broadcasting (DVB);Framing structure, channel coding and modulation for digital terrestrial television**

Keel en

**EVS-EN 300 745-1 V1.2.4:2005**

Hind 208,00

Identne EN 300 745-1 V1.2.4:1998

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

Keel en

**EVS-EN 300 745-2 V1.2.4:2005**

Hind 151,00

Identne EN 300 745-2 V1.2.4:1998

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

Keel en

**EVS-EN 300 745-3 V1.2.4:2005**

Hind 132,00

Identne EN 300 745-3 V1.2.4:1998

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

Keel en

**EVS-EN 301 842-2 V1.3.1:2005**

Hind 458,00

Identne EN 301 842-2 V1.3.1:2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Data Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment;Part 2: Data link layer**

Keel en

**EVS-EN 301 842-2 V1.4.1:2005**

Hind 458,00

Identne EN 301 842-2 V1.4.1:2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 2: General description and data link layer**

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 133200:2002**

Identne EN 133200:1999

**Sectional Specification: Passive filter units for electromagnetic interference suppression (Filters for which safety tests are required)**

This specification applies to passive filter units for electromagnetic interference suppression which fall within the scope of the Generic Specification EN 13300. The scope of this specification is restricted to passive filter units for which safety tests are appropriate. This implies that filters specified according to this specification will either be connected to mains supplies, when compliance with the mandatory tests of Table 2 is necessary, or used in other circuit positions where the equipment specification prescribes that some or all of these safety tests are required.

Keel en

Asendatud EVS-EN 60939-2:2005

**KAVANDITE ARVAMUSKÜSITLUS****EN 300 175-1 V1.9.0**

Identne EN 300 175-1 V1.9.0 :2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 1: Overview**

Keel en

**EN 300 175-2 V1.9.0**

Identne EN 300 175-2 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 2: Physical Layer (PHL)**

Keel en

**EN 300 175-3 V1.9.0**

Identne EN 300 175-3 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 3: Medium Access Control (MAC) layer**

Keel en

**EN 300 175-4 V1.9.0**

Identne EN 300 175-4 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 4: Data Link Control (DLC) layer**

Keel en

**EN 300 175-5 V1.9.0**

Identne EN 300 175-5 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 5: Network (NWK) layer**

Keel en

**EN 300 175-6 V1.9.0**

Identne EN 300 175-6 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 6: Identities and addressing**

Keel en

**EN 300 175-7 V1.9.0**

Identne EN 300 175-7 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 7: Security features**

Keel en

**EN 300 175-8 V1.9.0**

Identne EN 300 175-8 V1.9.0:2005

Tähtaeg 12.08.2005

**Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 8: Speech coding and transmission**

Keel en

**EN 300 392-1 V1.3.0**

Identne EN 300 392-1 V1.3.0:2005

Tähtaeg 12.08.2005

**Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 1: General network design**

Keel en

**EN 300 395-4 V1.3.0**

Identne EN 300 395-4 V1.3.0:2005

Tähtaeg 12.08.2005

**Terrestrial Trunked Radio (TETRA);Speech codec for full-rate traffic channel;Part 4: Codec conformance testing**

Keel en

**EN 301 033 V1.2.1**

Identne EN 301 033 V1.2.1:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);Technical characteristics and methods of measurement for shipborne watchkeeping receivers for reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and VHF bands**

Keel en

**EN 301 489-25 V2.3.2**

Identne EN 301 489-25 V2.3.2:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;Part 25: Specific conditions for CDMA 1x spread spectrum Mobile Stations and ancillary equipment**

Keel en

**EN 301 489-26 V2.3.2**

Identne EN 301 489-26 V2.3.2:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;Part 26: Specific conditions for CDMA 1x spread spectrum Base Stations, repeaters and ancillary equipment**

Keel en

**EN 301 790 V1.4.1**

Identne EN 301 790 V1.4.1:2005

Tähtaeg 12.08.2005

**Digital Video Broadcasting (DVB);Interaction channel for satellite distribution systems**

Keel en

**EN 301 893 V1.3.1**

Identne EN 301 893 V1.3.1:2005

Tähtaeg 12.08.2005

**Broadband Radio Access Networks (BRAN);5 GHz high performance RLAN;Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive**

Keel en

**EN 302 291-1 V1.1.1**

Identne EN 302 291-1 V1.1.1:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Close Range Inductive Data Communication equipment operating at 13,56 MHz;Part 1: Technical characteristics and test methods**

Keel en

**EN 302 291-2 V1.1.1**

Identne EN 302 291-2 V1.1.1:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Close Range Inductive Data Communication equipment operating at 13,56 MHz;Part 2: Harmonized EN under article 3.2 of the R&TTE Directive**

Keel en

**EN 302 842-1 V1.1.1**

Identne EN 302 842-1 V1.1.1:2005

Tähtaeg 12.08.2005

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

Keel en

**EN 302 842-2 V1.1.1**

Identne EN 302 842-2 V1.1.1:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 2: General description and data link layer**

Keel en

**EN 302 842-3 V1.1.1**

Identne EN 302 842-3 V1.1.1:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 3: Additional broadcast aspects**

Keel en

**EN 302 842-4 V1.1.1**

Identne EN 302 842-4 V1.1.1:2005

Tähtaeg 12.08.2005

**Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 4: Point-to-point functions**

Keel en

**prEN 50471**

Identne prEN 50471:2005

Tähtaeg 26.08.2005

**Electromagnetic compatibility (EMC) - Product family emission standard for wire-line telecommunication networks**

This EMC standard specifies limits and methods of measurement for disturbance emissions emanating from wire-line telecommunication networks as defined in Clause 3, including their in-house extensions, installed and operated as intended.

Keel en

**prEN 55103-1**

Identne prEN 55103-1:2005

Tähtaeg 20.08.2005

**Elektromagnetiline ühilduvus. Tooteperekonna standard professionaalseks kasutamiseks möeldud audio-, video- ja audiovisuaalsetele ja meeleshutusvalgustuse juhtseadmetele. Osa 1: Emissioon**

This standard for EMC emission requirements applies to professional audio, video, audio-visual and 67 entertainment lighting control apparatus as defined in 3.6 intended for use in the environments described in 68 Clause 4.

Keel en

Asendab EVS-EN 55103-1:2001

**prEN 55103-2**

Identne prEN 55103-2:2005

Tähtaeg 20.08.2005

**Elektromagnetiline ühilduvus. Tooteperekonna standard professionaalseks kasutamiseks möeldud audio-, video- ja audiovisuaalse ja meeleshutuse valgustuse juhtseadmetele. Osa 2: Häiringukindlus**

This standard for EMC immunity requirements applies to professional audio, video, audio-visual and 66 entertainment lighting control apparatus as defined in 3.6 intended for use in the environments described 67 in Clause 4. This includes the digital apparatus defined in 3.5 and sub-assemblies, see 7.4.

Keel en

Asendab EVS-EN 55103-2:2001

**35 INFOTEHNOLOGIA.  
KONTORISEADMED****UUED STANDARDID****CWA 15292:2005**

Hind 151,00

Identne CWA 15292:2005

**Standard form contract to assist compliance with obligations imposed by article 17 of the Data Protection Directive 95/46/EC (and implementation guide)**

The present document defines a standard form contracts for contractual relations in common areas of professional and other services, reflecting the requirements of Article 17 of Directive 95/46 for use within the EEA.

Keel en

**CWA 15294:2005**

Hind 162,00

Identne CWA 15294:2005

**Dictionary of Terminology for Product Classification and Description**

Keel en

**EVS-EN 12323:2005**

Hind 180,00

Identne EN 12323:2005

**AIDC technologies - Symbology specifications - Code 16K**

This document:— specifies the requirements for the multi row bar code symbology known as "Code 16K";— specifies "Code 16K" symbology characteristics, data character encodation, dimensions, tolerances, decoding algorithms and user-defined application parameters;— describes a subset of "Code 16K" assigned to EAN International.

Keel en

Asendab EVS-EN 12323:2000

**EVS-EN 13609-1:2005**

Hind 208,00

Identne EN 13609-1:2005

**Health informatics - Messages for maintenance of supporting information in healthcare systems - Part 1: Updating of coding schemes**

This European Standard specifies messages for electronic information exchange between computer systems using coding schemes in healthcare. It describes a message that may be used to populate or update the content of a coding scheme at user applications.

Keel en

## **EVS-EN 60728-7-1:2005**

Hind 151,00

Identne EN 60728-7-1:2005

ja identne IEC 60728-7-1:2003

### **Cable networks for television signals, sound signals and interactive services Part 7-1: Hybrid Fibre Coax Outside Plant Status Monitoring – Physical (PHY) Layer Specification**

specifies requirements for The Hybrid Fibre Coax (HFC) Outside Plant (OSP) Physical (PHY) Layer Specification and is part of the series of specifications developed by the Hybrid Management Sub-Layer (HMS) subcommittee under the SCTE. The purpose of the HMS specification is to support the design and implementation of interoperable management systems for evolving HFC cable networks

Keel en

## **EVS-EN 60728-7-2:2005**

Hind 221,00

Identne EN 60728-7-2:2004

ja identne IEC 60728-7-2:2003

### **Cable networks for television signals, sound signals and interactive services - Part 7-2: Hybrid fibre coax outside plant status monitoring - Media access control (MAC) layer specification**

specifies requirements for The Hybrid Fibre Coax (HFC) Outside Plant (OSP) Media Access Control (MAC) Layer. This standard is part of the series developed to support the design and implementation of interoperable management systems for evolving HFC cable networks. The HMS Media Access Control (MAC) layer specification describes the messaging and protocols implemented at the Data Link Layer (DLL), layer 2 in the 7 layer ISO-OSI reference model, that support reliable and efficient communications between HMS compliant transponders interfacing to managed OSP network elements (NEs) and a centralized head-end element (HE).

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 12323:2000**

Identne EN 12323:1998

### **Vöötkodeerimine. Sümbolispetsifikatsioonid. "Code 16K"**

Käesolev Euroopa standard spetsifitseerib "Code 16K" all tuntud mitmerealisele vöötloodisümboolikale esitatavad nõuded; spetsifitseerib "Code 16K" sümboolika karakteristikud, andmemärkide kodeerimise korra, mõõtmed, lubatud hälbed, dekodeerimisalgoritmid ja kasutaja poolt määratavad rakendusparametrid; kirjeldab "Code 16K" alamkoodi, mis on omistatud koodile EAN International."

Keel en

Asendatud EVS-EN 12323:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 13321-1 rev**

Identne prEN 13321-1:2005

Tähtaeg 27.08.2005

### **Open data communication in building automation, controls and building management - Home and building electronic system - Part 1: Product and system requirements**

As for Home or Building Electronic Systems (HBES) this resulting standard provides for the domain of Building Automation and Control System Application and Building Management (BACS) common rules for a class of multi-application bus systems where the functions are decentralized and linked through a common communication process.

Keel en

## **43 MAANTEESÖIDUKITE EHITUS**

### **UUED STANDARDID**

### **EVS-EN 1501-2:2005**

Hind 233,00

Identne EN 1501-2:2005

### **Prügikogumissöidukid ja nendega ühendatud töstemehhaniismid. Põhi- ja ohutusnõuded. Osa 2: Külglaadimisega prügikogumissöidukid**

This European Standard specifies the technical requirements to minimise the hazards listed in Clause 5 which can arise during the operation and the maintenance of side loaded refuse collection vehicles (side loaded RCVs) used for the collection, transportation and unloading of solid wastes and as intended by the manufacturer or his authorised representative.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 8092-2 rev**

Identne prEN ISO 8092-2:2005

ja identne ISO/FDIS 8092-2:2005

Tähtaeg 14.08.2005

### **Maanteesöidukid. Söidukis elevate juhtmekimpude pistikühendused. Osa 2: Määratlused, testimismeetodid ja põhiliste tööparameetrite nõuded**

Käesolev ISO 8092 osa määrab kindlaks nõuded maanteesöidukites elevate elektrijuhtmete kimpude ühe- ja mitmepooluselisete pistikühendustele ning nende testimise meetodite ja põhiliste tööparameetrite kohta.

Keel en

Asendab prEN ISO 8092-2 rev

## 45 RAUDTEETEHNIKA

### UUED STANDARDID

#### **EVS-EN 14531-1:2005**

Hind 286,00

Identne EN 14531-1:2005

**Raudteealased rakendused. Pidurdamine. Aeglustus- ja peatumisteekonna arvutamise meetodid. Meetodid täieliku peatumisega lõppeva pidurdamise arvutamiseks. Osa 1: Üldalgoritmid**

This European Standard specifies a general algorithm to be used in any type of vehicle application. It enables the calculation of the various aspects of the performance: stopping or slowing distances, dissipated energy, force calculations, immobilization braking.

Keel en

#### **EVS-EN 14601:2005**

Hind 190,00

Identne EN 14601:2005

**Raudteealased rakendused. Piduri- ja õhupaakide sirge ja kaldotsaga otsakorgid**

This European Standard is applicable to manually operated end cocks designed to cut-off the brake pipe and the main reservoir pipe of the air brake and compressed air system of rail vehicles; without taking the type of vehicles and track-gauge into consideration.

Keel en

## 47 LAEVAEHITUS JA MERE-EHITISED

### UUED STANDARDID

#### **EVS-EN ISO 6218:2005**

Hind 123,00

Identne EN ISO 6218:2005

ja identne ISO 6218:2005

**Inland navigation vessels - Manually operated coupling devices for push tows - Safety requirements and main dimensions**

This standard specifies dimensions and safety requirements for manually operated coupling devices (securing devices) used for assembling inland navigation vessels as a push tow or vessels coupled alongside by means of wire rope connections.

Keel en

#### **EVS-EN ISO 19019:2005**

Hind 208,00

Identne EN ISO 19019:2005

ja identne ISO 19019:2005

**Sea-going vessels and marine technology - Instructions for planning, carrying out and reporting sea trials**

The purpose of this guide is to provide ship owners, designers, shipbuilders and trial crew with basic guidelines on planning, carrying out and reporting of sea trials

Keel en

## 49 LENNUNDUS JA KOSMOSETEHNIKA

### UUED STANDARDID

#### **EVS-EN 12312-8:2005**

Hind 123,00

Identne EN 12312-8:2005

**Õhusõidukite maapealsed teenindusseadmed.**

**Erinõuded. Osa 8: Hooldustrepid ja platvormid**

This European Standard specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of maintenance stairs and platforms when carried out in accordance with the specifications given by the manufacturer or his authorised representative.

Keel en

#### **EVS-EN 12312-9:2005**

Hind 151,00

Identne EN 12312-9:2005

**Õhusõidukite maapealsed teenindusseadmed.**

**Erinõuded. Osa 9: Konteinerite/aluste laadimisseadmed**

This document specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of container/pallet loaders when carried out in accordance with the specifications given by the manufacturer or his authorised representative.

Keel en

#### **EVS-EN 12312-18:2005**

Hind 104,00

Identne EN 12312-18:2005

**Õhusõidukite maapealsed teenindusseadmed.**

**Erinõuded. Osa 18: Lämmastiku- või hapnikuseadmed**

This document specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of nitrogen or oxygen units when carried out in accordance with the specifications given by the manufacturer or his authorised representative.

Keel en

#### **EVS-EN 12312-19:2005**

Hind 113,00

Identne EN 12312-19:2005

**Õhusõidukite maapealsed teenindusseadmed.**

**Erinõuded. Osa 19: Lennukite tungrauad, telje kinnitusrakised/tõstukid ja hüdraulilised tagapukid**

This document specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of aircraft jacks, axle jacks and hydraulic tail stanchions when carried out in accordance with the specifications given by the manufacturer or his authorised representative.

Keel en

**EVS-EN ISO 21351:2005**

Hind 151,00

Identne EN ISO 21351:2005

ja identne ISO 21351:2005

**Space systems - Functional and technical specifications**

This document provides an overview of the respective purposes and positions of functional and technical specifications, their required contents, and the process for developing these documents.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 4408-006**

Identne EN 4408-006:2005

Tähtaeg 13.08.2005

**Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 6: Preforms**

This standard specifies the rules for the representation of preforms of composite materials as well as the information to be indicated in the technical drawings.

Keel en

**prEN 2714-002**

Identne prEN 2714-002:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 002: Screened and jacketed - General**

This standard specifies the list of product standards and common characteristics of single and multicore screened and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between - 55 °C and 260 °C (unless otherwise specified in product standards).

Keel en

**prEN 2714-003**

Identne prEN 2714-003:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 003: Screened (spiral) and jacketed, ink jet printable - Product standard**

This standard specifies the characteristics of ink jet 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.

Keel en

**prEN 2714-007**

Identne prEN 2714-007:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 007: Screened (spiral) and jacketed, UV laser printable - Product standard**

This standard specifies the characteristics of UV 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.

Keel en

**prEN 2714-011**

Identne prEN 2714-011:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 011: DM family, screened (spiral) and jacketed, UV laser printable - Product standard**

This standard specifies the characteristics of UV laser printable DM family, single and multicore screened (spiral) and jacketed electrical lightweight cables for use in the on-board electrical systems of aircraft, at operating temperatures between - 55 °C and 260 °C.

Nevertheless, if needed, - 65 °C is also acceptable as shown by cold test.

Keel en

**prEN 2714-012**

Identne prEN 2714-012:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 012: DM family, screened (braided) and jacketed, UV laser printable - Product standard**

This standard specifies the characteristics of UV laser printable DM family, 5 to 7 multicore screened (braided) and jacketed electrical lightweight cables for use in the on-board electrical systems of aircraft, at operating temperatures between - 55 °C and 260 °C.

Nevertheless, if needed, - 65 °C is also acceptable as shown by cold test.

Keel en

**prEN 2714-013**

Identne prEN 2714-013:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 013: DR family, screened (spiral) and jacketed, UV laser printable - Product standard**

This standard specifies the characteristics of UV laser printable DR family, single and multicore screened (spiral) and jacketed electrical lightweight cables for use in the on-board electrical systems of aircraft, at operating temperatures between - 55 °C and 260 °C.

Nevertheless, if needed, - 65 °C is also acceptable as shown by cold test.

Keel en

**prEN 3475-306**

Identne prEN 3475-306:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 306: Continuity of conductors**

This standard defines a method to measure the continuity of the conductors of electrical cables for aircraft use. It shall be used together with EN 3475-100.

Keel en

**prEN 3475-307**

Identne prEN 3475-307:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 307: Corona extinction voltage**

This product standard defines a method to measure the corona extinction voltage of electrical cables for aircraft use.

Keel en

**prEN 3475-407 rev**

Identne prEN 3475-407:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 407: Flammability**

This standard specifies two methods of determining the flammability characteristics of a finished cable.

Keel en

Asendab EVS-EN 3475-407:2002

**prEN 3475-408**

Identne prEN 3475-408:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 408: Fire resistance**

This standard specifies a method of testing the fire resistance of "fire-proof" electrical cable

Keel en

**prEN 3475-411**

Identne prEN 3475-411:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 411: Resistance to fluids**

This standard specifies methods of measuring the fluid resistance of a finished cable.

Keel en

**prEN 3475-414**

Identne prEN 3475-414:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 414: Differential scanning calorimeter (DSC test)**

This standard specifies a method of measuring the level of sintering of a PTFE tape on a finished cable.

Keel en

**prEN 3475-415**

Identne prEN 3475-415:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 415: Rapid change of temperature**

This product standard defines a test method to evaluate the performance of a coaxial cable after exposure to a rapid change of temperature.

Keel en

**prEN 3475-416**

Identne prEN 3475-416:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 416: Thermal stability**

This product standard defines a test method to evaluate the performance of a coaxial cable after thermal stability.

Keel en

**prEN 3475-513**

Identne prEN 3475-513:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 513: Deformation resistance (Installation with plastic cable ties)**

This product standard defines a test method to evaluate the performance of a coaxial cable after the installation of plastic cable ties.

Keel en

**prEN 3475-706**

Identne prEN 3475-706:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 706: Laser markability**

This standard specifies the test method to establish the ultra violet (UV) laser marking performance of aerospace wire and cable for use in conjunction with UV laser wire marking systems in accordance with TR 4543 "UV laser wire marking systems for aircraft wire and cable identification" and EN 3475-100 "Aerospace series — Cables, electrical, aircraft use — Test methods — Part 100: General".

Keel en

**prEN 3475-705 rev**

Identne prEN 3475-705:2005

Tähtaeg 28.08.2005

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 705: Contrast measurement**

This standard specifies the process to be applied for measuring the contrast of wire and cable identification markings against the background of the unmarked wire insulation.

Keel en

Asendab EVS-EN 3475-705:2002

**53 TÖSTE- JA TEISALDUS-SEADMED****UUED STANDARDID****EVS-EN 12881-2:2005**

Hind 95,00

Identne EN 12881-2:2005

**Konveierilindid. Süttivuskatsed tulesimulatsiooniga. Osa 2: Laiaulatuslikud tulekatsed**

This document describes a method of test for the assessment of the fire propagation along a conveyor belt when the belt is exposed to a heat source.

Keel en

**EVS-EN 14658:2005**

Hind 171,00

Identne EN 14658:2005

**Pidevtoimega teisaldusseadmed ja süsteemid. Pealmaa-pruunsöekaevetöödel kasutatavate pidevtoimega seadmete üldised ohutusnõuded**

This European Standard applies to mechanical continuous handling equipment used in opencast lignite mines and the particular mechanical continuous handling equipment used: - to convey lignite or overburden from opencast mines; - to convey residuals and tailings from lignite processing to opencast mines; - to convey lignite, overburden or lignite treatment processing residuals and tailings from one opencast mine to another.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN 474-12**

Identne prEN 474-12:1998

Tähtaeg 6.08.2005

**Mullatöömasinad. Ohutus. Osa 12: Nõuded kaabelekskavaatoritele**

This European Standard specifies additional requirements to and/or exceptions from EN 474-1:1994 "Earth-moving machinery – Safety – part 1: General requirements"

Keel en

## 59 TEKSTIILI- JA NAHATEHNOLOGIA

### UUED STANDARDID

#### **EVS-EN 685:2005**

Hind 73,00

Identne EN 685:2005

#### **Elastsed, tekstiilsed ja laminaat põrandakatted.**

##### **Liigitus**

This European Standard establishes a classification system for resilient, textile and laminate floor coverings. The classification is based on practical requirements for areas of use and intensity of use and is linked to the requirements specified in the European Standard for each type of floor covering.

Keel en

Asendab EVS-EN 685:2000; EVS-EN 685:2000/A1:2003

#### **EVS-EN 13362:2005**

Hind 171,00

Identne EN 13362:2005

#### **Geosünteetilised barjäärid. Kanalite ehituse karakteristikud**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of canals, and the appropriate test methods to determine these characteristics.

Keel en

#### **EVS-EN 13493:2005**

Hind 199,00

Identne EN 13493:2005

#### **Geosünteetilised barjäärid. Tahkete jäätmete hoidlate ja prügilate ning ohtlike tahkete jäätmete ladestamiskohtade ehitamisel nõutavad omadused**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of solid waste storage and disposal sites, and the appropriate test methods to determine these characteristics.

Keel en

#### **EVS-EN ISO 9163:2005**

Hind 162,00

Identne EN ISO 9163:2005

ja identne ISO 9163:2005

#### **Klaastekstiil. Eelkedrus. Proovide valmistamine ja immutatud eelkedruse tömbetugevuse määramine**

This International Standard specifies two methods for the determination of the tensile stress at break of an impregnated roving:— a reference method using test specimens produced with moulded epoxy tabs; — a short method using test specimens with no tabs or simple cardboard or composite tabs.

Keel en

Asendab EVS-EN ISO 9163:2000

#### **EVS-EN ISO 13426-2:2005**

Hind 123,00

Identne EN ISO 13426-2:2005

ja identne ISO 13426-2:2005

#### **Geotextiles and geotextile-related products - Strength of internal structural junctions - Part 2: Geocomposites**

This part of ISO 13426 describes index tests for determining the strength of the internal structural junctions of all geocomposites and of clay geosynthetic barriers.

Keel en

#### **EVS-EN ISO 3758:2005**

Hind 180,00

Identne EN ISO 3758:2005

ja identne ISO 3758:2005

#### **Tekstiil. Hooldustähistuse süsteem**

See standard kehtestab graafiliste sümbolite süsteemi, mis on ette nähtud tekstiiltoodete püsimärgistamiseks, esitades tekstiiltoodete õigeks hooldamiseks olulist infot, ning määrab kindlaks nende sümbolite kasutamise hooldusmärgistel.

Keel en

Asendab EVS-EN 23758:1999

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN 23758:1999**

Identne EN 23758:1993

ja identne ISO 3758:1991

#### **Tekstiil. Hooldustähistuse süsteem**

See standard kehtestab graafiliste sümbolite süsteemi, mis on ette nähtud tekstiiltoodete püsimärgistamiseks, esitades tekstiiltoodete õigeks hooldamiseks olulist infot, ning määrab kindlaks nende sümbolite kasutamise hooldusmärgistel.

Keel en

Asendatud EVS-EN ISO 3758:2005

#### **EVS-EN ISO 9163:2000**

Identne EN ISO 9163:1998

ja identne ISO 9163:1996

#### **Klaastekstiil. Eelkedrus. Proovide valmistamine ja immutatud eelkedruse tömbetugevuse määramine**

Käesolev rahvusvaheline standard määrab kindlaks kaks meetodit impregneeritud kedruse katketugevuse määramiseks tömbel.

Keel en

Asendatud EVS-EN ISO 9163:2005

## 61 RÕIVATÖÖSTUS

### UUED STANDARDID

#### **EVS-EN 12746:2000/A1:2005**

Hind 62,00

Identne EN 12746:2000/A1:2005

#### **Footwear - Test methods for insoles and insocks - Water absorption and desorption**

This draft standard specifies two test methods for determining the water absorption and desorption of insoles and insocks, irrespective of the material.

Keel en

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN ISO 10821**

Identne prEN ISO 10821:2005  
ja identne ISO/FDIS 10821:2005  
Tähtaeg 8.08.2005

#### **Tööstuslikud ömblusmasinad. Ömblusmasinate, seadmete ja süsteemide ohutusnõuded**

This International Standard identifies hazards and specifies safety requirements applicable to sewing machines, sewing units and sewing systems designed for professional (industrial, commercial or laboratory) use in industries including the clothing and footwear, leather goods, shirts and blousery, hosiery and knitwear, lingerie, glove, upholstery and packaging industries, and in shoe repair.

Keel en

## **65 PÖLLUMAJANDUS**

### UUED STANDARDID

#### **EVS-EN 14787:2005**

Hind 95,00  
Identne EN 14787:2005

#### **Fertilizers and liming materials - Determination of water content - Guidelines and recommendations**

This document gives guidance on the choice for the appropriate method for the determination of the water content, considering the form under which it is present in a specific fertilizer type, and on the interpretation of the results.

Keel en

#### **EVS-EN ISO 13904:2005**

Hind 246,00  
Identne EN ISO 13904:2005  
ja identne ISO 13904:2005

#### **Animal feeding stuffs - Determination of tryptophan content**

This International Standard describes determination of the total and free tryptophan content in feeding stuffs (e.g. complete and complementary feeds, supplementary feeds, raw materials, ingredients, premixtures and concentrates). It does not distinguish between D- and L-forms.

Keel en

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN ISO 4254-1**

Identne prEN ISO 4254-1:2004  
ja identne ISO/FDIS 4254-1:2004  
Tähtaeg 16.08.2005

#### **Agricultural machinery — Safety — Part 1: General requirements**

This part of ISO 4254 specifies the general safety requirements and their verification for the design and construction of self-propelled ride-on machines and mounted, semi-mounted or trailede machines used in agriculture. In addition, it specifies the type of information on safe working practices (including residual risks) to be provided by the manufacturer.

Keel en

### **prEN ISO 22867**

Identne prEN ISO 22867:2004  
ja identne ISO 22867:2004  
Tähtaeg 9.08.2005

#### **Metsandusmasinad. Integreeritud sisepõlemismootoriga kaasaskantavad käsi-metsatöömasinad. Vibratsioonikatseodeks. Käepidemete vibratsiooni möötmine**

This International Standard specifies a vibration test code for determining, efficiently and under standardized conditions, the magnitude of vibration at the handles of portable hand-held, internal-combustion-enginepowered forestry machines such as chain-saws, brush-cutters and grass-trimmers.

Keel en

## **67 TOIDUAINETE TEHNOLOGIA**

### UUED STANDARDID

#### **EVS-EN 1672-2:2005**

Hind 199,00  
Identne EN 1672-2:2005

#### **Toidutöötlemissasinad. Põhimõisted. Osa 2: Hügieeninõuded**

This document specifies common hygiene requirements for machinery used in preparing and processing food for human and, where relevant, animal consumption to eliminate or minimise the risk of contagion, infection, illness or injury arising from this food.

Keel en

Asendab EVS-EN 1672-2:1999

#### **EVS-EN 12014-4:2005**

Hind 123,00  
Identne EN 12014-4:2005

#### **Foodstuffs - Determination of nitrate and/or nitrite content - Part 4: Ion-exchange chromatographic (IC) method for the determination of nitrate and nitrite content of meat products**

This European Standard specifies an ion-exchange chromatographic method for the determination of the nitrate and nitrite contents of meat products and has been validated for different meat products with a nitrate content of 50 mg/kg to 300 mg/kg as nitrate ion and a nitrite content of approximately 40 mg/kg as nitrite ion.

Keel en

#### **EVS-EN 13570:2005**

Hind 208,00  
Identne EN 13570:2005

#### **Toidutöötlemissasinad. Segamismasinad. Ohutus- ja hügieeninõuded**

This European Standard specifies safety and hygiene requirements to minimise the hazards which can arise during the commissioning, the use and the maintenance of mixing machines and their accessories intended to be used in sausage kitchens and industrial erations.

Keel en

## **EVS-EN 14546:2005**

Hind 104,00

Identne EN 14546:2005

### **Foodstuffs - Determination of trace elements - Determination of total arsenic by hydride generation atomic absorption spectrometry (HGAAS) after dry ashing**

This European Standard specifies a method for the determination of total arsenic in foodstuffs by hydride generation atomic absorption spectrometry (HGAAS) after dry ashing.

Keel en

## **EVS-EN 14627:2005**

Hind 113,00

Identne EN 14627:2005

### **Foodstuffs - Determination of trace elements - Determination of total arsenic and selenium by hydride generation atomic absorption spectrometry (HGAAS) after pressure digestion**

This European Standard specifies two methods: one method for the determination of total arsenic and another method for the determination of selenium in foodstuffs by hydride generation atomic absorption spectrometry (HGAAS) after pressure digestion.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 1672-2:1999**

Identne EN 1672-2:1997+AC:1998

#### **Toidutöötlemismasinad. Põhimõisted. Osa 2: Hügieeninõuded**

Käesolev EN 1672 osa kirjeldab inimtoidu, vajaduse korral loomatoitu valmistamiseks ja töötlemiseks kasutatavatele seadmetele esitatavaid üldisi hügieeninõudeid, kõrvaldamaks või minimeerimaks toidust tulenevaid infektsioonide, haiguste, puutenakkuste või vigastuste riske. Määratletakse ohud selliste toidutöötlemismasinate kasutamisel ning kirjeldatakse projekteerimismeetodeid ja kasutusinformatsiooni nende riskide kõrvaldamiseks või vähendamiseks.

Keel en

Asendatud EVS-EN 1672-2:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 12984**

Identne prEN 12984:1997

Tähtaeg 7.08.2005

#### **Toidutöötlemismasinad. Kaasaskantavad ja/või käsitsi juhitavad, mehhaanilise ajamiga lõikeseadmetega masinad ja seadmed. Ohutus- ja hügieeninõuded**

This Standard specifies requirements for the design and manufacture of portable and/or hand-operated machines and appliances equipped with electrically driven cutting tools, hereinafter referred to as "machines".

Keel en

### **prEN 13954**

Identne prEN 13954:2000

Tähtaeg 8.08.2005

#### **Toidutöötlemismasinad. Leivalöikamismasinad. Ohutus- ja hügieeninõuded**

This European Standard specifies safety and hygiene requirements for the design and manufacture of bread slicing machines.

Keel en

## **71 KEEMILINE TEHNOLOOGIA**

### **UUED STANDARDID**

### **EVS-EN 13630-10:2005**

Hind 95,00

Identne EN 13630-10:2005

#### **Tsivilkäibes olevad lõhkeained. Detoneerivad nöörid ja süütenöörid. Osa 10: Süütenööride initsiatsioonivõime määramine**

This European Standard specifies a method for determining the initiating capability of flexible plastic-coated detonating cords and flexible fibrous-overbraided detonating cords, for civil use. It applies only to those detonating cords, having a maximum grammage of 40 g/m, that are used to initiate another detonating cord or a high explosive.

Keel en

### **EVS-EN 13631-1:2005**

Hind 84,00

Identne EN 13631-1:2005

#### **Tsivilkäibes olevad lõhkeained. Brisantsed lõhkeained. Osa 1: Nõuded**

This European Standard specifies the requirements for high explosives for civil uses when subjected to test methods defined in the standards referred herein

Keel en

### **EVS-EN 13631-15:2005**

Hind 199,00

Identne EN 13631-15:2005

#### **Tsivilkäibes olevad lõhkeained. Brisantsed lõhkeained. Osa 15: Termodünaamiliste omaduste arvutamine**

This European Standard specifies a method to calculate the detonation characteristics at the constant-volume explosion state and some parameters derived thereof.

Keel en

### **EVS-EN 14712:2005**

Hind 104,00

Identne EN 14712:2005

#### **Surface active agents - Determination of physical stability in alkaline and acid solutions**

This European Standard specifies a method for the determination of physical stability of surface active agents in alkaline and acid solutions. It is applicable to all classes of surface active agents and also to other substances or mixtures such as polymers, complexing agents and formulations of surface active agents.

Keel en

### **EVS-EN ISO 385:2005**

Hind 132,00

Identne EN ISO 385:2005

ja identne ISO 385:2005

#### **Laboratory glassware - Burettes**

This International Standard provides metrological and construction requirements for an internationally acceptable series of burettes, suitable for general laboratory purposes.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 351-1 rev**

Identne prEN 351-1:2005

Tähtaeg 28.08.2005

#### **Puidu ja puittoodete vastupidavus.**

#### **Kaitsehenditega töödeldud täispuit. Osa 1:**

#### **Kaitsehendi imbumissügavuse ja siszejäävuse liigitus**

See standardi EN 351 osa kehtestab kaitsehenditega töödeldud puidu liigituse, lähtudes kaitsehendi imbumissügavusest ja annab juhisid liigituseks siszejäävuse järgi. Neid tuleb kasutada konkreetsete toodete kaitsetöötuse kindlaksmääramiseks. See standardi EN 351 osa hõlmab ka lisasätteid ettevõttesiseseks toodangu kontrolliks ja markeerimiseks.

Keel en

Asendab EVS-EN 351-1:1999

### **prEN 351-2 rev**

Identne prEN 351-2:2005

Tähtaeg 28.08.2005

#### **Puidu ja puittoodete vastupidavus.**

#### **Kaitsehenditega töödeldud täispuit. Osa 2:**

#### **Juhised proovivõtu kohta kaitsehenditega töödeldud puidu analüüsiks**

See standardi EN 351 osa annab juhisid üldisteks moodusteks, mida kasutada kaitsehenditega immutatud puidu proovide ettevalmistamisel puidukaitsehendi imbumissügavuse ja siszejäävuse määramiseks.

Keel en

Asendab EVS-EN 351-2:1999

## **73 MÄENDUS JA MAAVARAD**

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 1009-1**

Identne prEN 1009-1:1997

Tähtaeg 7.08.2005

#### **Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 1: General**

This Standard includes 4 parts. Part 1 covers general safety requirements as well as safety requirements resulting from the combination of single machines to plants. Parts 2 to 4 cover the following machine types: Part 2: Feeding Machinery Machines which are used to control the rate at which material fed to a mechanical processing plant. Part 3: Crushing and Milling Machinery Machines used for size reduction of rock and mineral products. Part 4: Sizing and Sorting Machinery Used to physically separate material of rock and mineral products.

Keel en

### **prEN 1009-2**

Identne prEN 1009-2:1997

Tähtaeg 7.08.2005

#### **Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 2: Feeding machinery**

This European Standard covers jointly with prEN 1009-1:1997 "General" all significant hazards pertinent to feeding machinery for mechanical processing plants, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

### **prEN 1009-3**

Identne prEN 1009-3:1997

Tähtaeg 7.08.2005

#### **Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 3: Crushing and milling machinery**

This European Standard deals jointly with prEN 1009-1:1997 "General" all significant hazards pertinent to crushing and milling machinery for mechanical processing plants, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

### **prEN 1009-4**

Identne prEN 1009-4:1997

Tähtaeg 7.08.2005

#### **Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 4: Sizing and sorting machinery**

This European Standard deals jointly with prEN 1009-1:1997 "General" all significant hazards pertinent to sizing machinery for mechanical processing plants, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

## **75 NAFTA JA NAFTATEHNOLOGIA**

### **UUED STANDARDID**

#### **CWA 15293:2005**

Hind 95,00

Identne CWA 15293:2005

#### **Automotive fuels - Ethanol E85 - Requirements and test methods**

This CEN Workshop Agreement specifies requirements and test methods for marketed and delivered Ethanol E85. It is applicable to Ethanol E85 for use in spark ignition engine vehicles designed to run on Ethanol E85.

Keel en

#### **EVS-EN 1360:2005**

Hind 171,00

Identne EN 1360:2005

#### **Rubber and plastic hoses and hose assemblies for measured fuel dispensing systems - Specification**

This European Standard specifies minimum requirements for three types of hoses in two categories and two classes of hose assemblies used for measured fuel dispensing, including oxygenated fuels (up to a maximum of 15 % oxygenated compounds).

Keel en

Asendab EVS-EN 1360:2000

#### **EVS-EN 13483:2005**

Hind 180,00

Identne EN 13483:2005

#### **Rubber and plastic hoses and hose assemblies with internal vapour recovery for measured fuel dispensing systems - Specification**

This document specifies the requirements for hose assemblies with vapour recovery for delivery systems on petrol filling stations.

Keel en

**EVS-EN 14771:2005**

Hind 123,00

Identne EN 14771:2005

**Bitumen and bituminous binders - Determination of the flexural creep stiffness - Bending Beam Rheometer (BBR)**

This European Standard specifies a method for the determination of the flexural creep stiffness of bituminous binders in the range of 30 MPa to 1 GPa by means of the bending beam rheometer

Keel en

**EVS-EN ISO 6975:2005**

Hind 180,00

Identne EN ISO 6975:2005

ja identne ISO 6975:1997

**Natural gas - Extended analysis - Gas-chromatographic method**

This International Standard describes the specifications for the quantitative analysis of the following components of natural gas:- helium - hydrogen - argon - oxygen - nitrogen - carbon dioxide - saturated hydrocarbons from C1 to C5 - hydrocarbon fractions from C6 upwards - aromatic compounds as benzene and toluene

Keel en

**EVS-EN ISO 6976:2005**

Hind 233,00

Identne EN ISO 6976:2005

ja identne ISO 6976:1995+AC2+1997+AC3:1999

**Natural gas - Calculation of calorific values, density, relative density and Wobbe index from composition**

This International Standard specifies methods for the calculation of the superior calorific value, inferior calorific value, density, relative density and Wobbe index of dry natural gases, natural gas substitutes and other combustible gaseous fuels, when the composition of the gas by mole fraction is known.

Keel en

**EVS-EN ISO 6978-1:2005**

Hind 162,00

Identne EN ISO 6978-1:2005

ja identne ISO 6978-1:2003

**Natural gas - Determination of mercury - Part 1: Sampling of mercury by chemisorption on iodine**

This part of ISO 6978 specifies a method for the determination of total mercury content in natural gas using a sampling method at pressures up to 40 MPa by chemisorption on iodine-impregnated silica gel. This sampling method is suitable for the determination of mercury contents within the range of 0,1 µg/m<sup>3</sup> to 5 000 µg/m<sup>3</sup> in natural gas.

Keel en

**EVS-EN ISO 6978-2:2005**

Hind 162,00

Identne EN ISO 6978-2:2005

ja identne ISO 6978-2:2003

**Natural gas - Determination of mercury - Part 2: Sampling of mercury by amalgamation on gold/platinum alloy**

This part of ISO 6978 specifies a method for the determination of total mercury content of pipeline quality natural gas using a sampling method by amalgamation on gold/platinum (Au/Pt) alloy thread. This method is applicable to the sampling of raw natural gas when no condensation is present.

Keel en

**EVS-EN ISO 10426-2:2003/A1:2005**

Hind 84,00

Identne EN ISO 10426-2:2003/A1:2005

ja identne ISO/FDAM 10426-2:2003/A1:2005

**Petroleum and natural gas industries - Cements and materials for well cementing - Part 2: Testing of well cements - Amendment 1: Water-wetting capability testing**

This part of ISO 10426 specifies requirements and gives recommendations for the testing of cement slurries and related materials simulated well conditions.

Keel en

**EVS-EN ISO 12213-1:2005**

Hind 132,00

Identne EN ISO 12213-1:2005

ja identne ISO 12213-1:1997

**Natural gas - Calculation of compression factor - Part 1: Introduction and guidelines**

This International Standard specifies methods for the calculation of compression factors of natural gases, natural gases containing a synthetic admixture and similar mixtures at conditions under which the mixture can exist only as a gas.

Keel en

**EVS-EN ISO 12213-2:2005**

Hind 190,00

Identne EN ISO 12213-2:2005

ja identne ISO 12213-2:1997

**Natural gas - Calculation of compression factor - Part 2: Calculation using molar-composition analysis**

This International Standard specifies methods for the calculation of compression factors of natural gases, natural gases containing a synthetic admixture and similar mixtures at conditions under which the mixture can exist only as a gas.

Keel en

**EVS-EN ISO 12213-3:2005**

Hind 199,00

Identne EN ISO 12213-3:2005

ja identne ISO 12213-3:1997

**Natural gas - Calculation of compression factor - Part 3: Calculation using physical properties**

This International Standard specifies methods for the calculation of compression factors of natural gases, natural gases containing a synthetic admixture and similar mixtures at conditions under which the mixture can exist only as a gas.

Keel en

**EVS-EN ISO 13443:2005**

Hind 123,00

Identne EN ISO 13443:2005

ja identne ISO 13443:1996

**Natural gas - Standard reference conditions**

This International Standard specifies the standard reference conditions of temperature, pressure and humidity to be used for measurements and calculations carried out on natural gases, natural-gas substitutes and similar fluids.

Keel en

## **EVS-EN ISO 13686:2005**

Hind 233,00

Identne EN ISO 13686:2005

ja identne ISO 13686:1998

### **Natural gas - Quality designation**

This International Standard specifies the parameters required to describe finally processed and, where required, blended natural gas. Such gas is referred to subsequently in this text simply as "natural gas".

Keel en

## **EVS-EN ISO 14532:2005**

Hind 268,00

Identne EN ISO 14532:2005

ja identne ISO 14532:2001+AC:2005

### **Natural gas - Vocabulary**

This International Standard establishes the terms, definitions, symbols and abbreviations used in the field of natural gas.

Keel en

## **EVS-EN ISO 15403:2005**

Hind 180,00

Identne EN ISO 15403:2005

ja identne ISO 15403:2000

### **Natural gas - Designation of the quality of natural gas for use as a compressed fuel for vehicles**

The aim of this International Standard is to provide manufacturers, vehicle operators, fuelling station operators and others involved in the compressed-natural-gas vehicle industry with information on the fuel quality for natural gas vehicles (NGVs) required to develop and operate compressed-natural-gas vehicle equipment successfully.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 13638**

Identne prEN 13638:1999

Tähtaeg 8.08.2005

### **NGV tanklad**

This standard covers the design manufacturing, assembling, installation and testing of compressed Natural Gas (CNG) vehicle filling stations filling up to the temperature compensated equivalent of 20 MPa at 15 °C.

Keel en

### **prEN 13945**

Identne prEN 13945:2000

Tähtaeg 8.08.2005

### **Söidukite tankimise seadmed**

This standard applies to VRAs intended as a natural gas compressor package not containing storage, having to following limits: -Max. Flow rate 20 sm<sup>3</sup>/hr (STP) -Max. Gas outlet pressure 26 Mpa -Max. Gas containment 0.5 sm<sup>3</sup> (STP)

Keel en

### **prEN 14678-1**

Identne prEN 14678-1:2003

Tähtaeg 8.08.2005

### **LPG seadmed ja tarvikud. Seadmed vedelgaasitanklatele. Osa 1: Automaadid**

This standard covers the requirements for construction and performance of dispensers for automotive LPG filling stations.

Keel en

## **77 METALLURGIA**

### **UUED STANDARDID**

#### **EVS-EN 10305-6:2005**

Hind 141,00

Identne EN 10305-6:2005

**Terastorud täppisseadmetele. Tehnilised tarketingimused. Osa 6: Keevitatud külmtõmmatud torud hüdraulilistele ja pneumaatilistele elektrisüsteemidele**

This Part of EN 10305 specifies the technical delivery conditions for welded cold drawn tubes of circular cross section for use in hydraulic and pneumatic power systems.

Keel en

#### **EVS-EN 13658-1:2005**

Hind 199,00

Identne EN 13658-1:2005

**Metallist raabitsvõrgud ja simsid. Definitsioonid, nõuded ja katsemeetodid. Osa 1: Krohvimistööd siseruumides**

This European Standard specifies the requirements and test methods of metal lath and beads for internal plastering.

Keel en

#### **EVS-EN 13658-2:2005**

Hind 199,00

Identne EN 13658-2:2005

**Metallist raabitsvõrgud ja simsid. Definitsioonid, nõuded ja katsemeetodid. Osa 2: Välisviimistlus**

This European Standard specifies the requirements and test methods of metal lath and beads for external rendering.

Keel en

#### **EVS-EN 14505:2005**

Hind 162,00

Identne EN 14505:2005

### **Cathodic protection of complex structures**

This European Standard applies to the cathodic protection of complex structures. It is applicable to structures, which are to be cathodically protected, but cannot be electrically isolated, whether for technical or safety reasons, from foreign metallic structures situated in the same electrolyte as the structure to be protected. Such a structure is referred to as a "complex structure".

Keel en

#### **EVS-EN ISO 3815-1:2005**

Hind 104,00

Identne EN ISO 3815-1:2005

ja identne ISO 3815-1:2005

### **Tsingi ja tsingisulamid. Optiline kiirgusspektromeetriline analüüs**

See Euroopa standard määrab kindlaks analüüsimeetodid tsingi ja tsingisulamite keemilise koostise katsetamiseks optilise kiirgusspektromeetriabili vastavalt standarditele EN 1179, EN 1774, EN 12844 ja EN 988. Hölmatus on ka vahendid tsingist ja tsingisulamist proovikehade ettevalmistamiseks.

Keel en

Asendab EVS-EN 12019:2000

## ASENDATUD VÕI TÜHISTATUD STANDARDID

### **EVS-EN 12019:2000**

Identne EN 12019:1997

#### **Tsink ja tsingisulamid. Optiline kiurgusspektromeetriline analüüs**

See Euroopa standard määrab kindlaks analüüsimeetodid tsingi ja tsingisulamite keemilise koostise katsetamiseks optilise kiurgusspektromeetriabril vastavalt standarditele EN 1179, EN 1774, EN 12844 ja EN 988. Hölmatus on ka vahendid tsingist ja tsingisulamist proovikehade ettevalmistamiseks.

Keel en

Asendatud EVS-EN ISO 3815-1:2005

## KAVANDITE ARVAMUSKÜSITLUS

### **EN 10207**

Identne EN 10207:2005

Tähtaeg 6.08.2005

#### **Terased lihtsate surveanumate valmistamiseks. Plaatide, ribade ja lattide tehnilised tärnenõuded**

This document specifies the technical delivery requirements for flat products and bars made of steel in accordance with the specifications for pressurized parts in simple pressure vessels as defined in the Directive 87/404/EEC (see Annex A) and standardized in EN 286-1 to -3.

Keel en

Asendab EVS-EN 10207:1999

### **prEN 14681**

Identne prEN 14681:2003

Tähtaeg 8.08.2005

#### **Masinate ohutus. Terase elektrikaarahjuga tootmiseks kasutatavate masinate ja seadmete ohutusnõuded**

This European Standard specifies the general safety requirements to be met by the manufacturer or electric arc furnaces (EAF) to melt steel corresponding to the definition in EN 292-1.

Keel en

## **79 PUIDUTEHNOLOGIA**

### **UUED STANDARDID**

#### **EVS-EN 847-1:2005**

Hind 190,00

Identne EN 847-1:2005

#### **Tools for woodworking - Safety requirements - Part 1: Milling tools, circular saw blades**

This document specifies all hazards arising from the design of tools for woodworking machines, and describes the methods for the elimination or reduction of these hazards by tool design and by the provision of information. This document deals with milling tools (bore mounted, shank mounted, integrated spindle) and circular saw blades, but does not cover any hazard related to the strength of shank of shank mounted milling tools.

Keel en

Asendab EVS-EN 847-1:1999

#### **EVS-EN 1870-16:2005**

Hind 221,00

Identne EN 1870-16:2005

#### **Puidutöötlemismasinate ohutus.**

#### **Ketassaagimisseadmed. Osa 16: Topelt pendelsaagimisseadmed V-lõigete tegemiseks**

This document deals with all significant hazards, hazardous situations and events which are relevant to double mitre sawing machines for V-cutting with a maximum cutting capacity (width and height) of ≤ 200 mm, fitted or not with pneumatic systems, hereinafter referred to as the machine, designed to cut solid wood, chipboard, fibreboard or plywood and also these materials where they are covered with plastic laminate or edgings, when they are used as intended and under the conditions foreseen by the manufacturer (see Clause 4).

Keel en

## ASENDATUD VÕI TÜHISTATUD STANDARDID

### **EVS-EN 847-1:1999**

Identne EN 847-1:1997 + AC:1997

#### **Puidutöötlemisiistad. Ohutusnõuded. Osa 1:**

#### **Puidufreesid ja ketassae kettad**

See standard kehtib kõigi ohtude kohta, mis võivad tekida seoses puidutöötlemisiistade tööorganite konstruktsiooni ja kasutamisega ning kirjeldab meetodeid nende ohtude kõrvaldamiseks või vähendamiseks seadme konstruktsioniomadustest abil ja vajaliku info andmise teel. Standardi 1. osa käsitleb puidufreesi ja ketassae kettaid.

Keel en

Asendatud EVS-EN 847-1:2005

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN 351-1 rev**

Identne prEN 351-1:2005

Tähtaeg 28.08.2005

#### **Puidu ja puittoodete vastupidavus.**

#### **Kaitsevahenditega töödeldud täispuit. Osa 1: Kaitsevahendi imbumissügavuse ja sissejäävuse liigitus**

See standardi EN 351 osa kehtestab kaitsevahenditega töödeldud puidu liigituse, lähtudes kaitsevahendi imbumissügavusest ja annab juhisid liigituseks sissejäävuse järgi. Neid tuleb kasutada konkreetsete toodete kaitsetötluse kindlaksmääramiseks. See standardi EN 351 osa hõlmab ka lisasätteid ettevõttesiseseks toodangu kontrolliks ja markeerimiseks.

Keel en

Asendab EVS-EN 351-1:1999

### **prEN 351-2 rev**

Identne prEN 351-2:2005

Tähtaeg 28.08.2005

#### **Puidu ja puittoodete vastupidavus.**

#### **Kaitsevahenditega töödeldud täispuit. Osa 2: Juhised proovivõtu kohta kaitsevahenditega töödeldud puidu analüüsiks**

See standardi EN 351 osa annab juhisid üldisteks moodusteks, mida kasutada kaitsevahenditega immutatud puidu proovide ettevalmistamisel puidukaitsevahendi imbumissügavuse ja sissejäävuse määramiseks.

Keel en

Asendab EVS-EN 351-2:1999

## **81 KLAASI- JA KERAAMIKA-TÖÖSTUS**

### **UUED STANDARDID**

#### **EVS-EN 993-15:2005**

Hind 132,00

Identne EN 993-15:2005

#### **Tihedate tulekindlate profiiltoodete katsemeetodid.**

##### **Osa 15: Soojajuhtivuse määramine kuuma traadi meetodil (paralleelmeetodil)**

This European Standard describes a hot-wire (parallel) method for the determination of thermal conductivity of refractory products and materials. It is applicable to dense and insulating shaped products and to powdered or granular materials (see 6.2), for thermal conductivities of less than 25 W/m.K.

Keel en

Asendab EVS-EN 993-15:2000

#### **EVS-EN 1279-5:2005**

Hind 180,00

Identne EN 1279-5:2005

#### **Ehitusklaas. Isolatsioonklaasi plokid. Osa 5:**

##### **Vastavushindamine**

This European Standard specifies requirements, the evaluation of conformity and the factory production control of insulating glass units for use in buildings.

Keel en

#### **EVS-EN 1892:2005**

Hind 151,00

Identne EN 1892:2005

#### **Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of tensile properties**

This document specifies the conditions for determination of tensile properties of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 2 000 °C under vacuum or a gas atmosphere which is inert to the material under test.

Keel en

#### **EVS-EN 1893:2005**

Hind 132,00

Identne EN 1893:2005

#### **Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure - Determination of tensile properties**

This document specifies the conditions for determination of tensile properties of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 1 700 °C in air at atmospheric pressure.

Keel en

#### **EVS-EN 1894:2005**

Hind 132,00

Identne EN 1894:2005

#### **Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of shear strength by compression loading of notched specimens**

This document specifies the conditions for determination of the inter-laminar shear strength of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 2 000 °C under a vacuum, or a gas atmosphere, which is inert to the material under test, by loading of notched specimens in compression.

Keel en

#### **EVS-EN 13367:2005**

Hind 171,00

Identne EN 13367:2005

#### **Keraamikamasinad. Ohutus. Ülekandeplatvormid ja vagonetid**

This document applies for the design, installation and commissioning of transfer platforms and cars and ancillary devices for the process related transport of ceramic material on rails.

Keel en

#### **EVS-EN 14179-2:2005**

Hind 190,00

Identne EN 14179-2:2005

#### **Ehitusklaas. Kuumtöödeldud, termiliselt tugevdatud lubi-liiv-räni-turvaklaas. Osa 2: Vastavushindamine/Tootestandard**

This European Standard specifies requirements, the evaluation of conformity and the factory production control of flat heat soaked thermally toughened soda lime silicate safety glass for use in buildings.

Keel en

#### **EVS-EN 14449:2005**

Hind 233,00

Identne EN 14449:2005

#### **Ehitusklaas. Lamineeritud klaas ja lamineeritud turvaklaas. Vastavushindamine/Tootestandard**

This European Standard covers the evaluation of conformity and the factory production control of laminated glass and laminated safety glass for use in buildings.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 993-15:2000**

Identne EN 993-15:1998

#### **Tihedate tulekindlate profiiltoodete katsemeetodid. Osa 15: Soojajuhtivuse määramine kuuma traadi meetodil (paralleelmeetodil)**

See standardi EN 993 osa määrab kindlaks kuuma traadi meetodi (paralleelmeetodi) tulekindlate toodete ja materjalide soojajuhtivuse määramiseks. Standard kehtib tihedate profiilsete isoleertoode ning pulbiliste või granuleeritud materjalide kohta soojajuhtivusega alla 25 W/mK. Piirid on seatud teimitava materjalitüki mõõtmega ja suuremat soojajuhtivust saab mõõta vaid suuremal materjalitükil. Elektrit juhtivaid materjale pole võimalik mõõta.

Keel en

Asendatud EVS-EN 993-15:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 13035-5**

Identne prEN 13035-5:1997

Tähtaeg 5.08.2005

#### **Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 5: Virnastamismasinad ja seadmed**

This European Standard contains the requirements for safety of the design and installation of motor-driven and installations for stacking and destacking that are guided mechanically or by control and are specifically designed for building-up or taking down stack of flat glass sheet by sheet and for unloading sheets of flat glass from or onto machines or transport devices.

Keel en

### **prEN 13035-6**

Identne prEN 13035-6:1997

Tähtaeg 5.08.2005

#### **Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 6: Praagi väljalöökamismasinad**

This European Standard contains the requirements for safety of the design and installation of the machines for the break out of glass including the following steps: transport, positioning, break out, waste disposal, transport to the unloading position.

Keel en

### **prEN 13035-7**

Identne prEN 13035-7:1997

Tähtaeg 5.08.2005

#### **Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 7: Lamineeritud klaasi lõikamise masinad**

This European Standard contains the requirements for safety for the design and installation of cutting machines for laminated glass.

Keel en

### **prEN 13035-9**

Identne prEN 13035-9:1997

Tähtaeg 5.08.2005

#### **Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 9: Pesemisseadmed**

This European Standard contains the requirements for safety for the design and installation of glass washing installations.

Keel en

### **prEN 13035-11**

Identne prEN 13035-11:1997

Tähtaeg 6.08.2005

#### **Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 11: Puurimismasinad**

This European Standard contains the requirements for the design and installation of fixed machines for the drilling of flat glass, using a tool.

Keel en

### **prEN 13042-1**

Identne prEN 13042-1:1997

Tähtaeg 6.08.2005

#### **Masinad ja jaamad puhutud klaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 1: Klaasimulli etteandesüsteemid**

This European Standard contains the requirements for safety for the design and installation of gob feeders capable of serving succeeding machinery with jobs.

Keel en

### **prEN 13042-3**

Identne prEN 13042-3:1997

Tähtaeg 6.08.2005

#### **Masinad ja jaamad puhutud klaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 3: IS masinad**

This European Standard contains the requirements for safety for the design and installation of IS machines including the gob distributor and machine conveyor.

Keel en

### **prEN 13102**

Identne prEN 13102:1998

Tähtaeg 6.08.2005

#### **Keraamikamasinad. Ohutus. Saviplaatide peale- ja mahalaadimine**

This European Standard contains the requirements for safety for the design and installation of machines to set and dehack wall tiles and floor tiles or frames for tiles and to load/unload tiles to/from cars and containers.

Keel en

## **83 KUMMI- JA PLASTITÖÖSTUS**

### **UUED STANDARDID**

#### **EVS-EN 12961:2001/A1:2005**

Hind 62,00

Identne EN 12961:2001/A1:2005

#### **Adhesives for leather and footwear materials - Determination of optimum activation temperatures and maximum activation life or solvent-based and dispersion adhesives**

This European Standard describes the determination of optimum heat activation temperatures and maximum activation life of solvent-based or dispersion adhesives coated onto adherends, primarily based on the requirements for sole attaching adhesives.

Keel en

#### **EVS-EN 13900-5:2005**

Hind 104,00

Identne EN 13900-5:2005

#### **Pigments and extenders - Methods of dispersion and assessment of dispersibility in plastics - Part 5: Determination by filter pressure value test**

This part of EN 13900 specifies a method of assessing the degree of dispersion of a colorant in a thermoplastic polymer

Keel en

**EVS-EN 14447:2005**

Hind 123,00

Identne EN 14447:2005

**Fibre reinforced plastics - Glass mat reinforced thermoplastics (GMT) - Determination of flowability and solidification**

This document defines a method for the determination of data suited to the assessment of the flowability and solidification of polypropylene based glass fibre mat reinforced thermoplastic moulding compounds (GMT) carried out with commonly applied moulding parameters.

Keel en

**EVS-EN 14598-1:2005**

Hind 104,00

Identne EN 14598-1:2005

**Reinforced thermosetting moulding compounds - Specification for Sheet Moulding Compound (SMC) and Bulk Moulding Compound (BMC) - Part 1: Designation**

This part of EN 14598 establishes a data block system for the designation of Sheet Moulding Compounds (SMC) and Bulk Moulding Compounds (BMC)

Keel en

**EVS-EN 14598-2:2005**

Hind 123,00

Identne EN 14598-2:2005

**Reinforced thermosetting moulding compounds - Specification for Sheet Moulding Compound (SMC) and Bulk Moulding Compound (BMC) - Part 2: Methods of test and general requirements**

This part of EN 14598 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of Sheet Moulding Compound (SMC) and Bulk Moulding Compound (BMC). Requirements for handling test material and for conditioning both of the test material before moulding and of the specimens before testing are found here.

Keel en

**EVS-EN 14598-3:2005**

Hind 151,00

Identne EN 14598-3:2005

**Reinforced thermosetting moulding compounds - Specification for Sheet Moulding Compound (SMC) and Bulk Moulding Compound (BMC) - Part 3: Specific requirements**

This part of EN 14598 specifies the requirements for physical and chemical properties of Sheet moulding Compounds (SMC) and Bulk Moulding Compound (BMC) and compression or injection moulded specimens. The selection in this part is limited to those materials the composition and properties of which are significantly different.

Keel en

**EVS-EN ISO 11339:2005**

Hind 95,00

Identne EN ISO 11339:2005

ja identne ISO 11339:2003

**Adhesives - T-peel test for flexible-to-flexible bonded assemblies**

This International Standard specifies a T-peel test for the determination of the peel strength of an adhesive by measuring the peeling force of a T-shaped bonded assembly of two flexible adherends. This test procedure does not provide design information.

Keel en

Asendab EVS-EN 14173:2002

**EVS-EN ISO 11343:2005**

Hind 104,00

Identne EN ISO 11343:2005

ja identne ISO 11343:2003

**Structural adhesives - Determination of dynamic resistance to cleavage of high strength adhesive bonds under impact conditions - Wedge impact method**

This International Standard specifies a dynamic impact wedge method for the determination of the cleavage resistance under impact loading of high-strength adhesive bonds between two metallic adherends, when tested under specified conditions of preparation and testing. This test procedure does not provide design information.

Keel en

Asendab EVS-EN 14493:2003

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 14493:2003**

Identne EN 14493:2002

ja identne ISO 11343:1993

**Structural adhesives - Determination of dynamic resistance to cleavage of high strength adhesive bonds under impact conditions - Wedge impact method**

This European Standard specifies a dynamic impact wedge method for the determination of the cleavage resistance under impact loading of high-strength adhesive bonds between two metallic adherends, when tested under specified conditions of preparation and testing. The method allows a choice of sheet metal substrate corresponding to those materials frequently used in industry, e.g. for automotive applications

Keel en

Asendatud EVS-EN ISO 11343:2005

**KAVANDITE ARVAMUSKÜSITLUS****EN ISO 179-1:2001/prA1**

Identne EN ISO 179-1:2000/prA1:2005

ja identne ISO 179-1:2000/FDAM1:2005

Tähtaeg 5.07.2005

**Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test - Amendment 1**

Käesolev standard määrab kindlaks meetodi plastide Charpy löögisitkuse määramiseks kindlaksmääratud tingimustes. Kindlaks on määratud ka proovikehade mitu eri tüüpi ja katsetuskuju.

Keel en

**prEN 14680**

Identne prEN 14680:2003

Tähtaeg 8.08.2005

**Gravitaatsiooniliste termoplastist torustikega kasutatavad liimained. Spetsifikatsioon**

This European Standard specifies the requirements and test methods for adhesives used for joining the components of unplasticised poly(vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C), acrylonitrile – butadiene styrene (ABS) and Styrene copolymer blends (PVC+SAN) thermoplastic piping systems for fluids under zero pressure (e.g. soil and waste discharge), independent of the application area.

Keel en

**prEN ISO 8987 rev**

Identne prEN ISO 8987:2005

ja identne ISO/FDIS 8987:2005

Tähtaeg 9.08.2005

**Plastid. Fenoolvaigud. Keemilise aktiivsuse määramine B-kujulisel katseplaadil**

This International Standard specifies methods for the determination of the B-transformation time of phenolic resins at a specified temperature and under specified conditions on a heated test plate.

Keel en

Asendab EVS-EN ISO 8987:2000

**85 PABERITEHNOOGIA****UUED STANDARDID****EVS-EN ISO 12625-1:2005**

Hind 233,00

Identne EN ISO 12625-1:2005

ja identne ISO 12625-1:2005

**Tissue paper and tissue products - Part 1: General guidance on terms (ISO/FDIS 12625-1:2005)**

This part of ISO 12625 establishes general principles for the use of terms in the entire working field of tissue paper and tissue products.

Keel en

**EVS-EN ISO 12625-3:2005**

Hind 113,00

Identne EN ISO 12625-3:2005

ja identne ISO 12625-3:2005

**Tissue paper and tissue products - Part 3: Determination of thickness, bulking thickness and apparent bulk density**

This part of EN ISO 12625 specifies a test method for the determination of thickness, bulking thickness and the calculation of apparent bulk density of tissue papers and tissue products under a pressure of 2,0 kPa

Keel en

Asendab EVS-EN 12625-3:2001

**EVS-EN ISO 12625-4:2005**

Hind 132,00

Identne prEN ISO 12625-4:2005

ja identne ISO 12625-4:2005

**Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at break and tensile energy absorption**

This part of ISO 12625 specifies a test method for the determination of the tensile strength, stretch at break and tensile energy absorption of tissue paper and tissue products. It uses a tensile-testing apparatus operating with a constant rate of elongation.

Keel en

Asendab EVS-EN 12625-4:2001

**EVS-EN ISO 12625-5:2005**

Hind 132,00

Identne EN ISO 12625-5:2005

ja identne ISO 12625-5:2005

**Tissue paper and tissue products - Part 5: Determination of wet tensile strength**

This part of ISO 12625 specifies a test method for the determination of the wet tensile strength of tissue paper and tissue products after soaking with water, using a tensile-strength-testing apparatus operating with a constant rate of elongation.

Keel en

Asendab EVS-EN 12625-5:2001

**EVS-EN ISO 12625-9:2005**

Hind 113,00

Identne EN ISO 12625-9:2005

ja identne ISO 12625-9:2005

**Tissue paper and tissue products - Part 9: Determination of ball burst strength**

This European Standard specifies a test method for the determination of the resistance to mechanical penetration (ball burst strength procedure) of tissue paper and tissue products

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 12625-3:2001**

Identne EN 12625-3:1999

**Tissue paper and tissue products - Part 3: Determination of thickness, bulking thickness and apparent bulk density**

This part of a series of EN 12625 specifies a test method for the determination of thickness, bulking thickness and apperant bulk density of tissue papers and tissue products when under a specified pressure of 2,0 kPa.

Keel en

Asendatud EVS-EN ISO 12625-3:2005

**EVS-EN 12625-4:2001**

Identne EN 12625-4:1999

**Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at break and tensile energy absorption**

This part of EN 12625 specifies a test method for the determination of the tensile strength, stretch at break and tensile energy absorption of tissue paper and tissue products using a tensile testing apparatus operating with a constant rate of elongation.

Keel en

Asendatud EVS-EN ISO 12625-4:2005

**EVS-EN 12625-5:2001**

Identne EN 12625-5:1999

**Tissue paper and tissue products - Part 5: Determination of wet tensile strength**

This part of EN 12625 specifies a test method for the determination of the wet tensile strength of tissue paper and tissue products after wetting using a tensile testing apparatus operating with a constant rate of elongation.

Keel en

Asendatud EVS-EN ISO 12625-5:2005

## KAVANDITE ARVAMUSKÜSITLUS

### **prEN 1034-2**

Identne prEN 1034-2:2005

Tähtaeg 26.08.2005

#### **Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 2: Barking drums**

This European Standard applies to barking drums consisting of drum, drive, power transmission elements, supporting wheels and control systems intended for use in debarking plants for paper making and shall be used together with EN 1034-1:2000.

Keel en

### **prEN 1034-5**

Identne prEN 1034-5:2005

Tähtaeg 26.08.2005

#### **Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 5: Sheeters**

This European Standard applies to sheeters, including unwinding units, sheet stacker, drive and control units intended for use in paper making and shall be used together with EN 1034-1:2000. Paper dust and edge strip suction devices are not covered by this standard.

Keel en

## **87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS**

### UUED STANDARDID

#### **EVS-EN 12981:2005**

Hind 233,00

Identne EN 12981:2005

#### **Pindamisseadmed. Pihustuskambrid orgaanilise pulberkattematerjaliga katmiseks. Ohutusnõuded**

This European Standard is applicable to spray booths for spray application of organic coating powder, called in this European Standard "powder spray booths", i.e. machinery and related equipment for automated and/or manual powder coating application processes.

Keel en

#### **EVS-EN ISO 9514:2005**

Hind 104,00

Identne EN ISO 9514:2005

ja identne ISO 9514:2005

#### **Värvid ja lakkid. Vedelsüsteemide kasutusaja määramine. Proovide ettevalmistamine ja säilitamine ning katsejuhised**

See standard on üks standardiseerias, mis kästleb värvide, lakkide ja nendega seotud toodete proovivõtmist ja katsetamist. Standard esitab meetodi proovi valmistamiseks ja hoidmiseks standardtingimustel nii, et tema eluiga võiks hinnata üksiku omaduse mõõtmise kaudu.

Keel en

Asendab EVS-EN ISO 9514:2000

### **EVS-EN ISO 16805:2005**

Hind 84,00

Identne EN ISO 16805:2005

ja identne ISO 16805:2003

#### **Binders for paints and varnishes - Determination of glass transition temperature**

This International Standard specifies the procedure to be used for sample preparation for the determination of the glass transition temperature of binders for paints and varnishes, including coating powders, by differential scanning calorimetry (DSC). The method to be used for determining the glass transition temperature is specified in ISO 11357-2.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN ISO 9514:2000**

Identne EN ISO 9514:1994

ja identne ISO 9514:1992

#### **Värvid ja lakkid. Vedelsüsteemide kasutusaja määramine. Proovide ettevalmistamine ja säilitamine ning katsejuhised**

See standard on üks standardiseerias, mis kästleb värvide, lakkide ja nendega seotud toodete proovivõtmist ja katsetamist. Standard esitab meetodi proovi valmistamiseks ja hoidmiseks standardtingimustel nii, et tema eluiga võiks hinnata üksiku omaduse mõõtmise kaudu.

Keel en

Asendatud EVS-EN ISO 9514:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 12581**

Identne prEN 12581:1996

Tähtaeg 8.08.2005

#### **Pindamisseadmed. Sukel- ja elektrofoor-pindamismasinad orgaaniliste vedelike pindamismaterjalide kasutamiseks. Ohutusnõuded**

This standard is applicable to all new industrial machinery using dip coating or elektrohoretic coating process whose limits are defined in 3.3 and 3.4.

Keel en

### **prEN 12621**

Identne prEN 12621:1996

Tähtaeg 8.08.2005

#### **Masinad kattematerjalide etteandmiseks ja tsirkuleerimiseks röhu all. Ohutusnõuded**

The Standard applies to the design and construction of machinery for the supply and/or circulating of coating and/or auxiliary materials under pressure to coating equipment.

Keel en

## **91 EHITUSMATERJALID JA EHITUS**

### **UUED STANDARDID**

#### **EVS 812-4:2005**

Hind 162,00

ja identne EVS 812-4:2005

#### **Ehitiste tuleohutus. Osa 4: Tööstus- ja lahoonete ning garaazide tuleohutus**

Käesolev standard sätestab ehituslikud tuleohutusnõuded tööstus-, lao- ja pöllumajandushoonete ruumide (VI kasutusviis), garaazide (VII kasutusviis) ning vastava tegevusega muude hoonete üksikruumide projekteerimiseks ja ehitamiseks.

Keel en

#### **EVS-EN 81-71:2005**

Hind 171,00

Identne EN 81-71:2005

#### **Liftide valmistamise ja paigaldamise ohutuseeskirjad. Reisijate ja kaupade veoks mõeldud liftide eriotstarbelised rakendused. Osa 71:**

##### **Vandalismikindlad liftid**

This document gives additional and deviating requirements to EN 81-1 and EN 81-2 as applicable in order to ensure the safety of lift users and the availability of lifts, which may be used for vandal resistant purposes.

Keel en

#### **EVS-EN 1168:2005**

Hind 233,00

Identne EN 1168:2005

#### **Betoonvalmistooted. Õõnespaneelid**

This European Standard deals with the requirements and the basic performance criteria and specifies minimum values where appropriate for precast hollow core slabs made of prestressed or reinforced normal weight concrete according to EN 1992-1-1:2004.

Keel en

#### **EVS-EN 1993-1-1:2005**

Hind 286,00

Identne EN 1993-1-1: 2005

#### **Eurokoodeks 3. Teraskonstruktsioonide projekteerimine. Osa 1-1: Üldreeglid ja reeglid hoonete projekteerimiseks**

Eurocode 3 applies to the design of buildings and civil engineering works in steel. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 – Basis of structural design.

Keel en

#### **EVS-EN 1993-1-2:2005**

Hind 246,00

Identne EN 1993-1-2 :2005

#### **Eurocode 3: Design of steel structures - Part 1-2: General rules - Structural fire design**

Standard käsitleb teraskonstruktsioonide arvutust tulekahjust põhjustatud avariilukorras ning seda tuleb kasutada koos standarditega EVS 1993-1-1 ja EVS-EN 1991-1-2. Standardis käsitletakse ainult erinevusi või täiendusi keskkonna normaaltemperatuuril sooritatavate arvutuste juurde.

Keel en

#### **EVS-EN 1993-1-8:2005**

Hind 324,00

Identne EN 1993-1-8:2005

#### **Eurocode 3: Design of steel structures - Part 1-8: Design of joints**

This part of EN 1993 gives design methods for the design of joints subject to predominantly static loading using steel grades S235, S275, S355 and S460.

Keel en

#### **EVS-EN 1993-1-9:2005**

Hind 190,00

Identne EN 1993-1-9 :2005

#### **Eurocode 3: Design of steel structures - Part 1-9: Fatigue**

EN 1993-1-9 gives methods for the assessment of fatigue resistance of members, connections and joints subjected to fatigue loading.

Keel en

#### **EVS-EN 1993-1-10:2005**

Hind 123,00

Identne EN 1993-1-10 : 2005

#### **Eurocode 3: Design of steel structures - Part 1-10: Material toughness and through-thickness properties**

EN 1993-1-10 contains design guidance for the selection of steel for fracture toughness and for through thickness properties of welded elements where there is a significant risk of lamellar tearing during fabrication.

Keel en

#### **EVS-EN 12336:2005**

Hind 208,00

Identne EN 12336:2005

#### **Läbindusmasinad. Varjestusega läbindusmasinad, rõhtpuurimismasinad, tigupuurimismasinad, vooderdusmasinad. Ohutusnõuded**

This European Standard is applicable to all types of shield machines and associated back up equipment, thrust boring machines, auger boring machines and lining erection equipment. It specifies the essential safety requirements for the design, installation, maintenance, and information for use of such machines.

Keel en

#### **EVS-EN 12405-1:2005**

Hind 246,00

Identne EN 12405-1:2005

#### **Gas meters - Conversion devices - Part 1: Volume conversion**

This European Standard specifies the requirements and tests for the construction, performance, safety and conformity of gas-volume electronic conversion devices associated to gas meters, used to measure volumes of fuel gases of the 1st and 2nd families according to EN 437.

Keel en

Asendab EVS-EN 12405:2002

**EVS-EN 13084-8:2005**

Hind 104,00

Identne EN 13084-8:2005

**Free-standing industrial chimneys - Part 8: Design and execution of mast construction with satellite components**

This document describes the method of specifying the design criteria and the installation method for a free-standing mast with satellite pipes using welded pipes in accordance with prEN 13084-7 or using prefabricated metal chimney elements in accordance with Table D.1 of EN 1856-1:2003.

Keel en

**EVS-EN 13362:2005**

Hind 171,00

Identne EN 13362:2005

**Geosünteetilised barjäärid. Kanalite ehituse karakteristikud**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of canals, and the appropriate test methods to determine these characteristics.

Keel en

**EVS-EN 13493:2005**

Hind 199,00

Identne EN 13493:2005

**Geosünteetilised barjäärid. Tahkete jäätmete hoidlate ja prügilate ning ohtlike tahkete jäätmete ladestamiskohtade ehitamisel nõutavad omadused**

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of solid waste storage and disposal sites, and the appropriate test methods to determine these characteristics.

Keel en

**EVS-EN 13658-1:2005**

Hind 199,00

Identne EN 13658-1:2005

**Metallist raabitsvörgud ja simsid. Definitsioonid, nõuded ja katsemeetodid. Osa 1: Krohvimistööd siseruumides**

This European Standard specifies the requirements and test methods of metal lath and beads for internal plastering.

Keel en

**EVS-EN 13658-2:2005**

Hind 199,00

Identne EN 13658-2:2005

**Metallist raabitsvörgud ja simsid. Definitsioonid, nõuded ja katsemeetodid. Osa 2: Välisviimistlus**

This European Standard specifies the requirements and test methods of metal lath and beads for external rendering.

Keel en

**EVS-EN 13914-2:2005**

Hind 151,00

Identne EN 13914-2:2005

**Design, preparation and application of external rendering and internal plastering - Part 2: Design considerations and essential principles for internal plastering**

This standard concerns the design considerations and essential principles for internal plastering systems and application of plastering systems.

Keel en

**EVS-EN 13978-1:2005**

Hind 190,00

Identne EN 13978-1:2005

**Betoonvalmistooted. Eelvalatud betoongaraažid. Osa 1: Nõuded monoliitsetele või üksikutest ruumi mõõtmetele vastavatest komponentidest koosnevatele sarrustatud (raudbetooni) garaažidele**

This document regards precast reinforced concrete garages produced as monolithic units or as kits of single sections with room dimensions in stationary factories. These garages are intended to be erected on foundations designed by others and complying with the behaviour of the precast units.

Keel en

**EVS-EN 14622:2005**

Hind 95,00

Identne EN 14622:2005

**Devices to prevent pollution by backflow of potable water - Air gap with circular overflow (restricted) - Family A, type F**

This European Standard specifies the characteristics and the requirements of air gaps with circular overflow (restricted) family A, type F for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution.

Keel en

**EVS-EN 14623:2005**

Hind 95,00

Identne EN 14623:2005

**Devices to prevent pollution by backflow of potable water - Air gaps with minimum circular overflow (verified by test or measurement) - Family A, type G**

This European Standard specifies the characteristics and the requirements of air gaps with overflow, family A, type G for nominal flow velocity not exceeding 3 m/s. Air gaps are devices for protection of potable water in water installations from pollution.

Keel en

**EVS-EN 14649:2005**

Hind 123,00

Identne EN 14649:2005

**Precast concrete products - Test method for strength retention of glass fibres in cement and concrete (SIC TEST)**

This document provides details of equipment, materials and procedure for performing the Strand in Cement test on a sample of glass fibre strand in a hardened cement environment.

Keel en

**EVS-EN 14650:2005**

Hind 73,00

Identne EN 14650:2005

**Precast concrete products - General rules for factory production control of metallic fibered concrete**

This document defines the general rules for factory production control of metallic fibered concrete. This document does not specify the conformity control procedure for the finished metallic fibered concrete products, for which reference should be made to European product standards or, if none, to the technical specifications defined and agreed between the customer and the manufacturer.

Keel en

**EVS-EN 14771:2005**

Hind 123,00

Identne EN 14771:2005

**Bitumen and bituminous binders - Determination of the flexural creep stiffness - Bending Beam Rheometer (BBR)**

This European Standard specifies a method for the determination of the flexural creep stiffness of bituminous binders in the range of 30 MPa to 1 GPa by means of the bending beam rheometer

Keel en

**EVS-EN ISO 140-11:2005**

Hind 199,00

Identne EN ISO 140-11:2005

ja identne ISO 140-11:2005

**Acoustics - Measurement of sound insulation in buildings and of building elements - Part 11: Laboratory measurements of the reduction of transmitted impact sound by floor coverings on lightweight reference floors**

This part of ISO 140 specifies methods for measuring the acoustic properties of floor coverings from the viewpoint of reducing impact sound transmission. The purpose of this part of ISO 140 is to establish a method for determining the impact sound insulation of a floor covering under standard test conditions.

Keel en

**EVS-EN ISO 10426-2:2003/A1:2005**

Hind 84,00

Identne EN ISO 10426-2:2003/A1:2005

ja identne ISO/FDAM 10426-2:2003/A1:2005

**Petroleum and natural gas industries - Cements and materials for well cementing - Part 2: Testing of well cements - Amendment 1: Water-wetting capability testing**

This part of ISO 10426 specifies requirements and gives recommendations for the testing of cement slurries and related materials simulated well conditions.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS 812-2:2002**

ja identne EVS 812-2:2002

**Ehitiste tuleohutus. Osa 2: Ventilatsioonisüsteemid ja suitsueemaldus**

Käesolev standard sätestab tuleohutusnõuded ehitiste ventilatsiooni- ja suitsueemaldussüsteemide projekteerimisele, ehitamisele ja ekspluatatsioonile.

Keel et

Asendatud EVS 812-2:2005

**EVS-EN 12405:2002**

Identne EN 12405:2002

**Gas meters - Gas-volume electronic conversion devices**

This European Standard specifies the requirements and tests for the construction, performance, safety and conformity of gas-volume electronic conversion devices associated to gas meters, used to measure volumes of fuel gases of the 1st and 2nd families according to EN 437

Keel en

Asendatud EVS-EN 12405-1:2005

**KAVANDITE ARVAMUSKÜSITLUS****prEN 1991-4 rev**

Identne prEN 1991-4:2004

Tähtaeg 27.08.2005

**Ehituskonstruktsioonide koormused. Osa 4: Puiste- ja vedelikmahutite koormused**

EN 1991 provides general principles and actions for the structural design of buildings and civil engineering works including some geotechnical aspects and shall be used in conjunction with EN 1990 and EN 1992-1999.

Keel en

Asendab EVS 1991-4:2003

**prEN 1009-1**

Identne prEN 1009-1:1997

Tähtaeg 7.08.2005

**Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 1: General**

This Standard includes 4 parts. Part 1 covers general safety requirements as well as safety requirements resulting from the combination of single machines to plants. Parts 2 to 4 cover the following machine types: Part 2: Feeding Machinery Machines which are used to control the rate at which material fed to a mechanical processing plant. Part 3: Crushing and Milling Machinery Machines used for size reduction of rock and mineral products. Part 4: Sizing and Sorting Machinery Used to physically separate material of rock and mineral products.

Keel en

**prEN 1009-2**

Identne prEN 1009-2:1997

Tähtaeg 7.08.2005

**Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 2: Feeding machinery**

This European Standard covers jointly with prEN 1009-1:1997 "General" all significant hazards pertinent to feeding machinery for mechanical processing plants, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

**prEN 1009-3**

Identne prEN 1009-3:1997

Tähtaeg 7.08.2005

**Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 3: Crushing and milling machinery**

This European Standard deals jointly with prEN 1009-1:1997 "General" all significant hazards pertinent to crushing and milling machinery for mechanical processing plants, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

**prEN 1009-4**

Identne prEN 1009-4:1997

Tähtaeg 7.08.2005

**Feeding, crushing, milling, sizing and sorting machines for mechanical processing of minerals and similar solid materials - Safety - Part 4: Sizing and sorting machinery**

This European Standard deals jointly with prEN 1009-1:1997 "General" all significant hazards pertinent to sizing machinery for mechanical processing plants, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

**prEN 12649**

Identne prEN 12649:1996

Tähtaeg 16.08.2005

**Concrete compactors and floating machines - Safety requirements**

The European Standard applies to concrete compactors and floating machines which include internal vibrators, external vibrators, vibrating screeds and smoothing machines.

Keel en

**prEN 12651**

Identne prEN 12651:1996

Tähtaeg 5.08.2005

**Keraamikamasinad. Ohutus. Saviplaatide sorteerimine ja glasuurimine**

This European Standard contains the requirements for safety of the design and installation of machines used in sorting glazing of fine clay tiles.

Keel en

**prEN 12906**

Identne prEN 12609:1996

Tähtaeg 16.08.2005

**Truck mixers - Safety requirements**

Truck mixers are machines for the transportation and mixing of concretes, mortars and similar building materials as well as other fluid and bulk materials which in operation are not an acute risk to the environment.

Keel en

**prEN 13321-1 rev**

Identne prEN 13321-1:2005

Tähtaeg 27.08.2005

**Open data communication in building automation, controls and building management - Home and building electronic system - Part 1: Product and system requirements**

As for Home or Building Electronic Systems (HBES) this resulting standard provides for the domain of Building Automation and Control System Application and Building Management (BACS) common rules for a class of multi-application bus systems where the functions are decentralized and linked through a common communication process.

Keel en

**prEN 15258**

Identne prEN 15258:2005

Tähtaeg 28.08.2005

**Precast Concrete Products - Retaining wall elements**

This standard deals with the requirements, the basic performance criteria and evaluation of conformity for precast elements made of reinforced or plain normal weight concrete according to EN 1992-1-1:2004, used for the construction of retaining walls.

Keel en

**prHD 60364-5-534**

Identne prHD 60364-5-534:2005

ja identne IEC 60364-5-53:2001/A1:2002

Tähtaeg 12.08.2005

**Electrical installations of buildings Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control Clause 534: Devices for protection against overvoltages**

Deals with general requirements for isolation, switching and control and with the requirements for selection and erection of the devices provided to fulfil such functions.

Keel en

## 93 RAJATISED

### UUED STANDARDID

**EVS-EN 12697-25:2005**

Hind 171,00

Identne EN 12697-25:2005

**Bituminous mixtures - Test methods for hot mix asphalt - Part 25: Cyclic compression test**

This European Standard describes two test methods (A and B) for determining the resistance of bituminous mixtures to permanent deformation.

Keel en

**EVS-EN 12966-1:2005**

Hind 268,00

Identne EN 12966-1:2005

**Vertikaalsed liiklusmärgid maanteedel. Osa 1: Erinevad teavitavad märgid**

This document specifies requirements and test methods for new Variable Message Signs (VMS).

Keel en

**EVS-EN 12966-2:2005**

Hind 104,00

Identne EN 12966-2:2005

**Vertical road traffic signs - Part 2: Variable message signs - Initial type testing**

This document specifies the requirements for Initial Type Testing (ITT) and is designed to be read in conjunction with Part 1.

Keel en

**EVS-EN 12966-3:2005**

Hind 95,00

Identne EN 12966-3:2005

**Vertical road traffic signs - Part 3: Variable message signs - Factory production control**

This document specifies the requirements for Factory Production Control (FPC) manufacturers of variable message signs and is designed to be read in conjunction with Part 1.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN 13108-21**

Identne prEN 13108-21:2005

Tähtaeg 27.08.2005

**Bituminous mixtures - Material specifications - Part 21: Factory Production Control**

This European Standard specifies both quality and Factory Production Control requirements for use during the manufacture of bituminous mixtures intended for use on roads, airfields and other trafficked areas.

Keel en

**97 OLME. MEELELAHUTUS. SPORT****UUED STANDARDID****EN 60335-2-61:2003/A1:2005**

Identne EN 60335-2-61:2003

ja identne IEC 60335-2-61:2002

**Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-61: Erinõuded termilistele laoruumi küttekehadele**

This part of IEC 335 deals with the safety of thermal storage room heaters for household and similar purposes which are intended to heat the room in which they are located, their rated voltage being not more than 250 V for single phase appliances and 480 V for other appliances. It should be used in conjunction with the third edition (1991) of IEC 335-1.

Keel en

Asendab EVS-EN 60335-2-61:2001

**EVS-EN 685:2005**

Hind 73,00

Identne EN 685:2005

**Elastsed, tekstiilsed ja laminaat põrandakatted. Liigitus**

This European Standard establishes a classification system for resilient, textile and laminate floor coverings. The classification is based on practical requirements for areas of use and intensity of use and is linked to the requirements specified in the European Standard for each type of floor covering.

Keel en

Asendab EVS-EN 685:2000; EVS-EN 685:2000/A1:2003

**EVS-EN 1929-3:2005**

Hind 132,00

Identne EN 1929-3:2005

**Basket trolleys - Part 3: Requirements and tests for basket trolleys with additional goods carrying facility(ies), with or without a child carrying facility**

This document specifies requirements for the construction, performance, testing and safety specifications for general purpose self-service basket trolleys, with or without a child carrying facility, which are also equipped with at least one goods carrying facility.

Keel en

**EVS-EN 1929-4:2005**

Hind 95,00

Identne EN 1929-4:2005

**Basket trolleys - Part 4: Requirements and tests for basket trolleys with additional goods carrying facility(ies), with or without a child carrying facility, intended to be used on passenger conveyors**

This document specifies requirements for the construction, performance, testing and safety specifications for general purpose self-service basket trolleys, with additional goods carrying facility(ies), with or without a child carrying facility, intended to be used on passenger conveyors, accompanied by a user.

Keel en

**EVS-EN 1929-7:2005**

Hind 104,00

Identne EN 1929-7:2005

**Basket trolleys - Part 7: Requirements and tests for basket trolleys with baby and child carrying facilities**

This document specifies requirements for the construction, performance, testing and safety specifications for general purpose self-service basket trolleys, fitted with a baby and/or child carrying facility(ies) for use by customers of self-service stores to carry goods.

Keel en

**EVS-EN 14697:2005**

Hind 113,00

Identne EN 14697:2005

**Textiles - Terry towels and terry towel fabrics - Specification and methods of test**

This document specifies minimum requirements for properties and test methods for the evaluation of new readymade terry towels and to new terry fabrics, for contract and domestic use.

Keel en

**EVS-EN 60730-2-13:2001/A11:2005**

Hind 53,00

Identne EN 60730-2-13:1998/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2: Erinõuded niiskusandurite kontrollseadistele**

This part of IEC 60730 applies to automatic electrical humidity sensing controls for use in, on or in association with equipment for household and similar use, including controls for heating, air-conditioning and similar applications. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof.

Keel en

**EVS-EN 60730-2-15:2001/A11:2005**

Hind 53,00

Identne EN 60730-2-15:1995/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2: Erinõuded katlarakendustes kasutatavatele ujuki või elektroodanduri tüüpi automaatsetele elektrilistele veetaseme kontrollseadistele**

Applies to automatic electrical water level sensing controls of the float and electrode-sensor type for use in, or in association with, boilers with a maximum pressure rating of 2000 kPa (20 bar), for household and similar use. This part 2 applies to the inherent safety, to the operating values and operating sequences where such are associated with equipment protection, and to the testing of automatic electrical water level sensing controls used in, or in association with, household and similar equipment.

Keel en

**EVS-EN 60730-2-16:2001/A11:2005**

Hind 53,00

Identne EN 60730-2-16:1997/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2: Erinõuded majapidamises ja selle sarnases kasutuses olevatele ujukitüüpi automaatsetele elektrilistele veetaseme käitamise kontrollseadistele**

This part of IEC 730 applies to automatic electrical water level operating controls of the float type for use in, on or in association with equipment for general household and similar use. Examples are water level controls for swimming pool pumps, water tank pumps, cooling towers, dishwashers and washing machines. This part 2 applies to the inherent safety, to the operating values, operating sequences where such are associated with equipment protection, and to the testing of automatic electrical water level operating controls used in, on or in association with household and similar equipment.

Keel en

**EVS-EN 60730-2-18:2001/A11:2005**

Hind 53,00

Identne EN 60730-2-18:1999/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2: Erinõuded, sealhulgas mehaanilised nõuded, automaatsetele elektrilistele vee- ja õhuvoolu andurkontrollseadistele**

This part of International Standard IEC 730 applies to automatic electrical water and air flow sensing controls for use in, on or in association with equipment for household and similar use including controls for heating, air-conditioning and similar applications. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy etc., or a combination hereof.

Keel en

**EVS-EN 60730-2-12:2001/A11:2005**

Hind 84,00

Identne EN 60730-2-12:1993/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2: Erinõuded elektriga käitavatele uk selukkudele**

Applies to the inherent safety, to the operating sequences where these are associated with equipment protection, and to the testing of electrically operated door locks used in, or in association with, household and similar equipment.

Keel en

**EVS-EN 60730-2-9:2005/A2:2005**

Hind 95,00

Identne EN 60730-2-9:2002/A2:2005

ja identne IEC 60730-2-9:2000/A2:2004

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2-9: Erinõuded temperatuuriandurite kontrollseadistele**

Applies to automatic electrical temperature sensing controls for use in, on, or in association with equipment for household and similar use, that may use electricity or another source of energy. It deals with inherent safety, the operating values, operating times and sequences where such are associated with equipment safety

Keel en

**EVS-EN 60730-2-14:2001/A11:2005**

Hind 53,00

Identne EN 60730-2-14:1997/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2:****Erinõuded elektriaktivaatoritele**

This part of IEC 730 applies to electric actuators for use in, on, or in association with equipment for household and similar use for heating, air-conditioning and ventilation. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof. This part 2 applies to electric actuators using NTC or PTC thermistors, additional requirements for which are contained in annex J.

Keel en

**EVS-EN 60730-2-19:2003/A11:2005**

Hind 53,00

Identne EN 60730-2-19:2002/A11:2005

**Automaatsed elektrilised kontrollseadised majapidamises ja selle sarnasele kasutusele . Osa 2-19: Erinõuded, sealhulgas mehaanilised nõuded, elektriliselt käitatavatele õliventiilidele**

This part 2 of IEC 730 applies to electrically operated oil valves for use in, on or in association with equipment for household and similar use that use electricity, in combination with fuel in the liquid state such as distillates, residual fuels, etc. This part 2 also applies to electrically operated oil valves using NTC or PTC thermistors, requirements for which are contained in annex J.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 685:2000**

Identne EN 685:1995

#### **Elastsed põrandakatted. Liigitus**

Käesolev Euroopa standard kehtestab elastsete põrandakatete liigitussüsteemi. Liigitus põhineb kasutusalast sõltuvatel praktilistel nõuetel ja kasutusintensiivsusel ning on ühitatud eri tüüpi elastsete põrandakatete kohta vastavates Euroopa standardites esitatud nõuetega. Samuti on käesoleva standardi eesmärgiks anda juhiseid tootjatele, tooteekspertidele ja tarbijatele, võimaldamaks neil valida elastse põrandakatte sobivat klassi mistahes konkreetse kasutusala või spetsiifilise ruumi jaoks. MÄRKUS. Elastsete põrandakatete kulumist ja välimust mõjutavad paigaldus- ja ekspluatatsiooninormid, aluspõranda seisund ja kasutamislaad (jalatsite liik, liikumiseks enam kasutatavate piirkondade ebaühtlane jaotumine jne). Eelnimetatud liigitussüsteemi rakendamisel peaks loetletud tegureid arvesse võtma.

Keel en

Asendatud EVS-EN 685:2005

### **EVS-EN 685:2000/A1:2003**

Identne EN 685:1995/A1:2003

#### **Elastsed põrandakatted. Liigitus**

Käesolev Euroopa standard kehtestab elastsete põrandakatete liigitussüsteemi. Liigitus põhineb kasutusalast sõltuvatel praktilistel nõuetel ja kasutusintensiivsusel ning on ühitatud eri tüüpi elastsete põrandakatete kohta vastavates Euroopa standardites esitatud nõuetega. Samuti on käesoleva standardi eesmärgiks anda juhiseid tootjatele, tooteekspertidele ja tarbijatele, võimaldamaks neil valida elastse põrandakatte sobivat klassi mistahes konkreetse kasutusala või spetsiifilise ruumi jaoks. MÄRKUS. Elastsete põrandakatete kulumist ja välimust mõjutavad paigaldus- ja ekspluatatsiooninormid, aluspõranda seisund ja kasutamislaad (jalatsite liik, liikumiseks enam kasutatavate piirkondade ebaühtlane jaotumine jne). Eelnimetatud liigitussüsteemi rakendamisel peaks loetletud tegureid arvesse võtma

Keel en

Asendatud EVS-EN 685:2005

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 20126**

Identne prEN ISO 20126:2005

ja identne ISO/FDIS 20126:2005

Tähtaeg 14.08.2005

#### **Dentistry - Manual toothbrushes - General requirements and test methods**

This International Standard specifies requirements and test methods for the physical properties of manual toothbrushes in order to promote the safety of these products for their intended use.

Keel en

### **prEN ISO 22254**

Identne prEN ISO 22254:2005

ja identne ISO/CDIS 22254:2005

Tähtaeg 14.08.2005

#### **Stomatoloogia - Hambaharjade harjastatud osa jäikus**

Standard esitab tavaliste käsihambarjade harjastatud osa jäikuse testimise meetodi ja vastavate astmete skeemi, samuti olulise informatsiooni määratluste kohta ja teabe testimisseadmete kohta.

Keel en

Asendab EVS-EN 28627:1999

## **STANDARDITE TÖLKED KOMMENTEERIMISEL**

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja EVS raamatukogus ning osta EVS müügigrupist [myk@evs.ee](mailto:myk@evs.ee).

**Tõlge kommenteerimise ja ettepanekute esitamise periood 07.07.2005 – 07.08.2005.**

### **EVS-EN 50366**

#### **Kodumasinad ja sarnased elektriseadmed. Elektromagnetväljad. Hindamise ja mõõtmise meetodid**

Käesolev Euroopa standard tegeleb elektromagnetiliste väljadega ja defineerib meetodid elektri- ja magnetvälja hindamiseks sageduseni kuni 300 GHz kodumasinate ja sarnaste seadmete ümber. Need meetodid on rakendatavad samuti seadmetele, mis normaalsett ei ole mõeldud kodukasutamiseks, kuid mis selles hoolimata võivad inimestele olla üldiselt kättesaadavad nagu seadmed, mis on mõeldud kasutamiseks mitteasjatundjatele kauplustes, kergetööstuses ja farmides.

### **EVS-EN 60947-6**

#### **Madalpingelised aparaadid ja juhtaparaadid. Osa 2: Kaitselülitud**

Käesolevat standardit kohaldatakse niisuguste kaitselülitude puhul, mille peakontaktid on ette nähtud ühendamiseks niisuguste vooluahelatega, mille nimipingi ei ole suurem, kui 1 000 V a.c. või 1 500 V d.c.; lisaks sätestab käesolev standard lisanõuded sulavkaitsmetega võimsuslülititele.

Standardit kohaldatakse sõltumata sellest, milline on kaitselülitude nimivool, valmistusmeetod või rakendusala.

### **EVS-EN 60947-6-2**

#### **Madalpingeline lülitus- ja juhtimis- aparatuur. Osa 6-2: Multifunktionaalsed seadmed. Juhtimis- ja kaitselülitusseadmed (või seadmestik) (CPS)**

Standardi nõudeid kohaldatakse juhtimis- ja kaitselülitusseadmetele (või seadmestikule) (CPS), mille peakontaktid on ette nähtud ühendamiseks vooluahelatesse nimipingega mitte üle 1000 V vahelduvpingel või 1500 V alalispingel.

CPE-d on ette nähtud vooluahelate kaitse- kui ka juhtimisfunktsioonideks ja peavad toimima mitte käsitsi. Nad võivad täita ka lisafunktsioone nagu kaitseeraldust.

### **EVS-EN 50110-1**

#### **Elektripaigaldiste käit**

Käesolev standard kehtib elektripaigaldiste käidul ja elektripaigaldistes, nende juures või lähedal sooritatavate igasuguste töötoimingute kohta. Standardis käsitletavad elektripaigaldised võivad olla ette nähtud elektrienteria energia tootmiseks, edastamiseks, muundamiseks, jaotamiseks või kasutamiseks. Käesolev standard sätestab elektripaigaldiste ohutu käidu ja elektripaigaldistes, nende juures või lähedal sooritatavate töötoimingute ohutusnõuded. Need nõuded kehtivad operatiiv-, töö- ja hooldetoimingute kohta. Standard kehtib kõigi nii mitteelektritööde (nt õhu- või kaabelliinide läheduses tehtavate ehitustööde) kui ka elektritööde kohta, kui on tegemist elektrilise ohuga.

### **EVS-EN 60664-5**

#### **Madalpingevõrkudes kasutatavate seadmete isolatsiooni koordinatsioon Osa 5:**

#### **Üksikasjalik meetod enimalt 2 mm õhkvaherike ja lekkeradade kindlaksmääramiseks**

Standardi IEC 60664 käesolev osa sätestab õhkvaherike ja lekkeradade dimensioonimise 2mm ja väiksematel vahekaugustel trükkplaatide ja muude taolistel konstruktsioonide jaoks, kus õhkvahemikud ja lekerajad on identsed ja kulgevad piki tahke dielektriku pinda, nagu on kirjeldatud selle standardi osa 1 jaotises 4.2 toodud näidetes 1, 5 ja 11.

## STANDARDITE MÜÜGI TOP JUUNI

Tähis	Pealkiri	Kogus
1 EVS-ISO 10002:2005	Kvaliteedijuhtimine. Kliendirahulolu. Juhised kaebuste käsitlemiseks organisatsioonides	39
2 EVS 875-4:2005	Vara hindamine. Osa 4: Hindamise head tavad ja hindamistulemuste esitamine	16
3 EVS 812-6:2005	Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus	13
4 EVS-EN ISO 9001:2001	Kvaliteedijuhtimissüsteemid. Nõuded	12
5 EVS 812-2:2005	Ehitiste tuleohutus. Osa 2: Ventilatsioonisüsteemid	9
6 EVS 812-3:2002	Ehitiste tuleohutus. Osa 3: Küttesüsteemid	8
7 EVS käsiraamat:2003	ISO 9001 väikeettevõtetele	7
8 EVS 875-3:2005	Vara hindamine. Osa 3: Väärtuse liigid	6
9 EVS 875-1:2005	Vara hindamine. Osa 1: Hindamise üldised alused	6
10 EVS 875-2:2005	Vara hindamine. Osa 2: Varade liigid	6

## JUUNIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

### **EVS 812-1:2005**

**Ehitiste tuleohutus. Osa 1: Sõnavara 221.-**  
Standard sätestab ehitusliku tuleohutuse mõisted.

### **EVS 812-4:2005**

**Ehitiste tuleohutus. Osa 4: Tööstus- ja lahoonete ning garaažide tuleohutus 162.-**  
Standard sätestab ehituslikud tuleohutusnõuded tööstus-, lao- ja pöllumajandushoonete ruumide (VI kasutusviis), garaažide (VII kasutusviis) ning vastava tegevusega muude hoonete üksikruumide projekteerimiseks ja ehitamiseks.

### **EVS-EN 671-3:2005**

**Paiksed tulekustutussüsteemid.**

**Voolikusüsteemid. Osa 3: Pooljäiga voolikuga voolikupoolide ja lamevoolikuga voolikusüsteemide hooldus 95.-**

Standard on Euroopa standardi EN 671-3:2000 “Fixed firefighting systems. Hose systems Part 3: Maintenance of hose reels with semi-rigid hose and hose systems with lay-flat hose” identne tõlge eesti keelde.

Standard annab soovitusi voolikupoolide ja voolikusüsteemide kontrolli ja hoolduse kohta selliselt, et nad jätkuvalt kindlustaksid tootmis-, hankimis- või paigaldamisjärgse teenuse, s.t. tagaksid sekkumise algava õnnetuse korral tulekahju kustutamiseks kuni

kustutustöid on võimalik teostada võimsamate vahenditega.

### **EVS-EN 50172:2005**

**Evakuatsiooni hädavalgustussüsteemid 123.-**

Standard on Euroopa standardi EN 50172:2004 “Emergency escape lighting systems” ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb tingimused evakuatsiooniteede hädavalgustusele ja ohutusmärkidele normaalvalgustuse rikke korral ja määrab kindlaks minimaalsed nõuded sellisele hädavalgustusele sõltuvalt ruumide suurusest, tüübist ja kasutamise otstarbest.

### **EVS-EN 12665:2005**

**Valgus ja valgustus. Põhioskussõnad ja valgustusnõuetega valiku alused 246.-**

Standard on Euroopa standardi EN 12665:2002 “Light and lighting – Basic terms and criteria for specifying lighting requirements” identne tõlge eesti keelde.

Standard määratleb kõigis valgustusrakendustes kasutatavad põhioskus-sõnad; piiratud kasutusega erioskussõnad on esitatud eristandardites. Käesolev standard sätestab ka valgustusnõuetega raamistiku, mis nätab, milliseid aspekte tuleb arvestada nende nõuetate kehtestamisel.

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