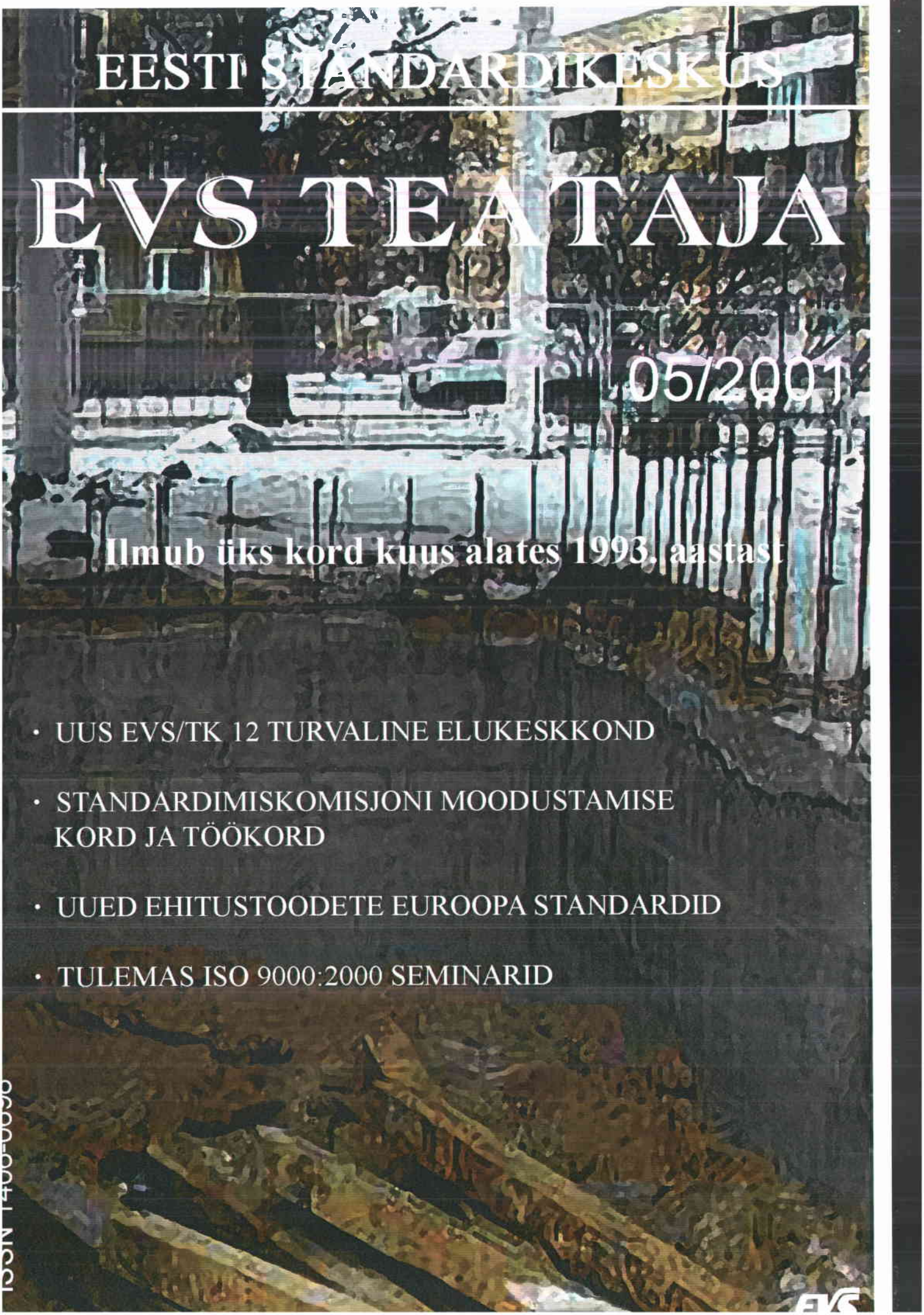

EESTI STANDARDIKESKUS
EVS TEATAJA
05/2001
Ilmub üks kord kuus alates 1993. aastast
• UUS EVS/TK 12 TURVALINE ELUKESKKOND
• STANDARDIMISKOMISJONI MOODUSTAMISE KORD JA TÖÖKORD
• UUED EHITUSTOODETE EUROOPA STANDARDID
• TULEMAS ISO 9000:2000 SEMINARID

EESTI UUDISED

Vabariigi Valitsuse 20. märtsi 2001. a määrusega nr 105 kehtestati Ohtlike kemikaalide ja neid sisaldavate materjalide kasutamise töötervishoiu ja tööohutuse nõuded RT I 2001, 30, 166

Vabariigi Valitsuse 20. märtsi 2001. a määrusega nr 106 muudeti Vabariigi Valitsuse 10. juuni 1999. a määrust nr 192 "Toidus lubatud lisaainete suhtes esitatavate nõuete ning nõuetekohasuse kontrollimiseks analüüsimise meetodite kinnitamine" RT I 2001, 30, 167

Vabariigi Valitsuse 28. märtsi 2001. a määrusega nr 107 kehtestati "Kontrollproovide võtmise kord ning kogused ja kontrollimise kord" RT I 2001, 32, 177

Vabariigi Valitsuse 28. märtsi 2001. a määrusega nr 115 kehtestati "Volituste andmine ehitustoodetele terviseohutuse nõuete ja nendele nõuetele vastavuse tõendamise kord" RT I 2001, 33, 182

Vabariigi Valitsuse 3. aprilli 2001. a määrusega nr 131 kehtestati "Standardimiskomisjoni moodustamise kord ja töökord" RT I 2001, 35, 199

Põllumajandusministri 15. märtsi 2001. a määrusega nr 19 kehtestati "Aiandustoote kvaliteedinõuded" RTL 2001, 39, 537

Põllumajandusministri 15. märtsi 2001. a määrusega nr 20 kehtestati "Kvaliteeditõendi ja töötlemise tõendi sisu nõuded ja vormid" RTL 2001, 39, 538

Põllumajandusministri 12. aprilli 2001. a määrusega nr. 25 tunnistatakse kehtetuks Põllumajandusministri 30. augusti 1994. a määruse nr 19 "Eesti standardi EVS 594:1994 "Piim. Kokkuostunõuded" kehtestamine toorpiima kokkuostul" RTL 2001, 50, 695

Siseministri 30. märtsi 2001. a määrusega nr 65 kehtestati "Isikukoodide moodustamise, väljajagamise ja andmise kord" RTL 2001, 45, 638

§ 2. Isikukoodi moodustamine

(1) Isikukood moodustatakse Eesti Vabariigi standardi Isikukood EV ST 585-90 Isikukood (edaspidi *standard*) alusel "Rahvastikuregistri seaduse" ja käesoleva määruse kohaselt.

Teede- ja sideministri 13. märtsi 2001. a määrusega nr 15 kehtestati "Mootorsõiduki ja selle haagise registreerimise eeskiri" RTL 2001, 38, 530

Teede- ja sideministri 27. märtsi 2001. a määrusega nr 26 kehtestati "Mootorsõiduki ja selle haagise tehnoseisundi kontrollimise eeskiri" RTL 2001, 46, 656

TOIMETAJA VEERG

Standardikeskuse 1. aastapäeva ja aastaraamatu ilmumise varju jäi veel üks tähtis sündmus - eelmine EVS Teataja number oli 100. Sada numbrit EVS Teatajat - see on standardimise ajalugu Eesti Vabariigis. Nii mõnedki Teist mäletavad meie esimesi numbreid – 18 - 20 lk infolehte, vormistatud Standardiameti tollal ainsal arvutil, esialgu paljundatud, hiljem trükitud väljaspool. 8 aastaga on saanud infolehest ametlik väljaanne, mis on muutunud nii mahult, sisult kui vormilt. Loodetavasti olete sellest leidnud Teile vajalikku infot uute standardite kohta ning standardimis-, akrediteerimis- ja metroloogiauudiseid meilt ja mujalt. Värvilisemaks läks EVS Teataja 1999. oktoobrist, kui saime uue trükkimine-nõudmisel süsteemi (POD) ja hakkasime Teatajat trükkima oma majas. Seoses elektrotehnika valdkonna standardimise tulekuga EVS-i ja ehitusvaldkonna standardimise kasvuga loodame nendest sektoritest lisa ka meie senistele lugejatele. Et olla edukas, tuleb olla kursis oma valdkonna standarditega ja mitte ainult ilmunud standarditega, vaid sellealase infoga juba standardite koostamise varajases staadiumis.

Täname oma tellijaid ja kõiki, kes on meile seni kaastööd teinud ning ootame ka edaspidi kirjutisi tehniliste komiteede, lepingupartnerite ja kõigi standardimises osalejate töödest ja tegemistest.

Anne Laimets

Teede- ja sideministri 27. märtsi 2001. a määrusega nr 27 kehtestati "Ratastraktori, liikurmasina ja nende haagiste tehnoseisundi kontrollimise eeskiri ning nende tehnoseisundile ja varustusele esitatavad nõuded" RTL 2001, 46, 657

Teede- ja sideministri 30. märtsi 2001. a määrusega nr 32 kehtestati "Raadiosaateseadmete kasutamise üldised nõuded lähitoimeseadmete klassile" RTL 2001, 44, 635
§ 4 (4) Mittespetsiifiliste lähitoimeseadmete tehniliste näitajate puhul lähtutakse tehnilise normi täitmiseks Euroopa Telekommunikatsiooni Standardite Instituudi (ETSI) standardite ETSI EN 300 220-1 V.1.3.1 (2000-7), ETSI EN 300 220-3 V.1.1.1 (2000-7), ETSI EN 300 330-1 V.1.3.1 (2000-7), ETSI EN 300 330-2 V.1.1.1 (2000-7), ETSI EN 300 440-1 V.1.3.1 (2000-7), ETSI EN 300 440-2 V.1.1.1 (2000-7) nõuetest. Tehnilise normi täitmiseks võib lähtuda ekvivalentsetest standarditest või tehnospetsifikaatidest

Eesti Standardikeskus on Euroopa Elektrotehnikakomitee CENELEC liitunud liige alates aprillist 2001.

17 - 19. aprillil viibisid Standardikeskuses Taani koostööprojekti raames Helle Stahlung, Flemming Sommer ja Ruben Eriksson, kes konsulteerisid Standardikeskuse töötajaid standardite andmebaasi kasutamises ja tutvustasid andmebaasist erinevate aruannete saamise võimalusi.

24. aprillil 2001 registreeriti EVS/TK 12 Turvaline elukeskkond
Tehniline komitee käsitlusala on kuritegevuse ennetamine linnaplaneerimise ja arhitektuursete lahenduste kaudu.
EVS/TK 12 käsitlusala ühtib CEN/TC 325 Kuritegevuse ennetamine linnaplaneerimise ja ehitiste projekteerimise abil käsitlusalaga.
Tehnilise komitee sekretariaat tegutseb Justiitsministeeriumi juures. EVS/TK 12 esimees Veiko Jürisson (Eesti Turvaettevõtete Liidu tegevdirektor) ja sekretär on Lauri Lelumees.
Samal teemal vt ka lk 5.

ISO väljaannetes ISO 9000+14000 2001/2 ja ISO Bulletin 2001/3 on avaldatud teade ka Standardikeskuse korraldatud ISO 9000:2000 seminaridest.

EELTEATED

Eesti Standardikeskus korraldab
KVALITEEDIJUHTIMISE STANDARDITE **ISO 9000: 2000** SEMINARID

31. mail 2001 Tallinnas, Eesti Standardikeskuses, aadressil Aru 10
1. juunil 2001 Tartus, hotellis Draakon, aadressil Raekoja Plats 2

Seminarid viib läbi Taani lektor Torben Pedersen.
Tõlge eesti keelde.
Seminari hind 2300. –
Hind sisaldab seminari materjale, lõunat, kohvipause.
Mitmele osavõtjale ühest organisatsioonist hinnaalandus – 10%.
Soovi korral saab osta soodushinnaga (900.-) eestikeelsete ISO 9000:2000 standardite kogumiku.
tel 6 519 200; faks 6 519 220; info@evs.ee; http://www.evs.ee

Lektorist: Torben Abildgaard Pedersen (1956) on töötanud mitmes organisatsioonis kvaliteedijuhina s.h Taani Standardiorganisatsioonis DS, kus tema juhtimisel rakendati DS-is kvaliteedijuhtimissüsteem ja see SIS poolt sertifitseeriti. Hr Pederseni peamised tegevusvaldkonnad on standardimine, akrediteerimine ja sertifitseerimine, kvaliteedijuhtimine, kvaliteedisüsteemide arendamine, koolitus, audit.
Ta on esinenud ettekannetega rohkem kui 35 konverentsil kogu maailmas. Olnud juhtivaudiitor paljudel audititel ja hindamistel. Standardikeskuse töötajad kuulsid tema väga head ettekannet kvaliteedijuhtimisest külaskäigul Taani Standardiorganisatsiooni, kus tekkis idee kutsuda hr Pedersen esinema Eestisse, et ka siinsed spetsialistid saaksid osa tema teoreetilistest teadmistest, rohketest praktilistest kogemustest ja haaravast esinemisest.

STANDARDIMISKOMISJONI MOODUSTAMISE KORD JA TÖÖKORD

Vabariigi Valitsuse 3. aprilli 2001. a määrus nr 131
(RT I 2001, 35, 199)

Määrus kehtestatakse «Vabariigi Valitsuse seaduse» (RT I 1995, 94, 1628; 1996, 49, 953; 88, 1560; 1997, 29, 447; 40, 622; 52, 833; 73, 1200; 81, 1361 ja 1362; 87, 1468; 1998, 28, 356; 36/37, 552; 40, 614; 107, 1762; 111, 1833; 1999, 10, 155; 16, 271 ja 274; 27, 391; 29, 398 ja 401; 58, 608; 95, 843 ja 845; 2000, 49, 302; 51, 319 ja 320; 54, 352; 58, 378; 95, 613; 102, 677; 2001, 7, 16) § 21 lõike 2 ja «Tehnilise normi ja standardi seaduse» (RT I 1999, 29, 398; 2000, 29, 169; 78, 495) § 9^1 lõike 2 alusel.

§ 1. Komisjoni moodustamise kord

(1) Standardimiskomisjoni liikmed nimetab majandusministri ettepanekul Vabariigi Valitsus oma korraldusega.

(2) Asjaomased ministeeriumid teatavad oma volitatud esindajast majandusministrile igal aastal 2. jaanuariks.

(3) Volitatud esindaja nimetatakse komisjoni liikmeks tähtajatult.

(4) Komisjoni liige peab olema asjaomase ministeeriumi või ministeeriumi valitsemisalas oleva valitsusasutuse ametnik, kelle tööülesanded on seotud õigusloomega või standardimisega.

(5) Komisjoni esimeheks on Majandusministeeriumi esindaja.

(6) Kui komisjoni esimehel ei ole võimalik osaleda komisjoni istungil, määrab ta komisjoni liikmete hulgast asendaja (edaspidi *asendaja*), kes täidab komisjoni esimehe ülesandeid.

(7) Kui komisjoni liikmel ei ole võimalik osaleda komisjoni istungil, nimetab asjaomane ministeerium selleks istungiks asendusliikme, kes peab vastama lõike 4 nõuetele.

(8) Komisjoni liikmed võivad komisjoni esimehe eelneval nõusolekul kutsuda istungile eksperte.

(9) Eesti standardiorganisatsiooni esindajal on õigus osaleda vaatlejana igal komisjoni istungil.

§ 2. Komisjoni töökord

(1) Komisjoni töövormiks on istung.

(2) Komisjoni istungeid juhatab komisjoni esimees, viimase äraolekul tema asendaja.

(3) Komisjoni istungi kutsub kokku komisjoni esimees vastavalt vajadusele, kuid mitte harvem kui kaks korda aastas standardimiskava koostamisel ja majandusministrile kinnitamiseks esitamisel.

(4) Komisjoni esimees tagab komisjoni liikmete õigeaegse ja täieliku informeerimise istungi toimumise asjaolude ning päevakorra osas.

(5) Komisjon võtab vastu otsuseid ettepanekute esitamiseks majandusministrile avalikul hääletusel lihthäälteenamusega. Häälte võrdse jagunemise korral on otsustavaks komisjoni esimehe hääl, viimase äraolekul tema asendaja hääl.

(6) Komisjon on otsustusvõimeline, kui kohal on vähemalt 3 komisjoni liiget, nende seas komisjoni esimees, viimase äraolekul tema asendaja.

(7) Komisjoni ettepanekud vormistatakse kirjalikult. Ettepanekule kirjutavad alla komisjoni esimees ja vähemalt kaks komisjoni liiget.

(8) Komisjoni esimees tagab komisjoni ettepanekute edastamise majandusministrile viivitamatult, kuid mitte hiljem kui kolme tööpäeva jooksul pärast otsuse vormistamist.

(9) Komisjoni istungid protokollitakse. Istungi protokollile kirjutavad alla komisjoni esimees ja protokollija.

§ 3. Komisjoni asjaajamise korraldamine

Komisjoni asjaajamist korraldab Majandusministeerium, kes tagab komisjoni istungite ettevalmistamise, läbiviimise ja protokollimise ning komisjoni tööks vajalike dokumentide edastamise ja dokumentide säilitamise.

§ 4. Rakendussäte

2001. aastal teatavad asjaomased ministeeriumid majandusministrile volitatud esindajast 15. aprilliks.

KOMMENTAAR

Komisjon on vajalik valitsusasutuste standardimiskava koostamiseks arvestades seadusandlusega seonduvate standardite vajadust. Komisjoni ülesandeks on riikliku standardimiskava koostamine ja selle esitamine majandusministrile kinnitamiseks ning ettepanekute tegemine Eesti standardi tehnilise normiga ühtlustatuks kinnitamise kohta.

Riiklik standardimiskava on dokument, millesse koondatakse nende Eesti standardite loend, mille koostamise või ülevõtmisega saavutatakse ühtlustatus tehnilise normiga, ja muud standardid, mida asjaomased ministeeriumid käsitlevad olulistena.

Riiklik standardimiskava koostatakse ja esitatakse 2 korda aastas ning selle kehtestab majandusminister 2 korda aastas hiljemalt 1. märtsiks ja 1. septembriks. Eesti standardi koostamist riigiasutuse tellimuse või riikliku standardimiskava alusel finantseerib riik asjaomase ministeeriumi eelarve kaudu.

AASTAPÄEVA TÄHISTAMINE STANDARDIKESKUSES

6. aprillil tähistas Eesti Standardikeskus esimese tegevusaaasta täitumist ja esitles ühtlasi oma aastaraamatut.

Standardikeskusesse olid kutsutud meie koostööpartnerite esindajad, tehniliste komiteede esimehed/sekretärid, majandusministeeriumi ja mitmete Standardikeskusega koostööd tegevate ametiasutuste esindajad.

Oma esimesest tegevusaastast andsime sõnas ja arvudes ülevaate juba eelmises numbris. Seekord siis aastapäeva tähistamine piltides.

Standardikeskust olid teiste seas tulnud õnnitlema ja aastaraamatut uudistama majandusministeeriumi esindus minister Mihkel Pärnojaga eesotsas.

Mart Relve kiitis Standardikeskuse väikest, kuid tublit kollektiivi, kes on oma esimese tegevusaasta jooksul teinud suuri edusamme. Sõna võttis majandusminister Mihkel Pärnoja, kes rõhutas Standardiameti osa platvormi loomisel, tänu millele Standardikeskuse edasiminek on võimalikuks saanud. Tegevdirektor Sven Kasemaa võrdles Standardikeskust väikese ent olulise hammasrattaga, mis paneb liikuma suuremad hammasrattad. Seda motiivi on kasutatud ka aastaraamatu kujunduses.

Parempoolsel pildil EVS juhatuse liige Henn Pärn õnnitlemas EVS-i
Pildil vasakul: Majandusminister Mihkel Pärnoja tervitussõnu ütlemas

Peale sõnavõtte jätkus vastuvõtt sundimatus õhkkonnas klaasi veini ning EVS logo ja sümboolseid hammasrattaid kujutava sünnipäevatordiga.

Aastaraamatu esitlusele saabus ka Aktuaalne Kaamera (vasakpoolsel pildil).
Nii eesti- kui venekeelses õhtuses AK-s andsid intervjuu Standardikeskuse juhatuse liige Henn Pärn ja EVS tegevdirektor Sven Kasemaa.

Täname osalejaid ja kõiki, kes aitasid kaasa EVS 1. aastapäeva piduliku tähistamise õnnestumisele.

TURVALISE ELUKESKKONNA STANDARD

Mis see on?
Kindlasti on igal kodanikul oma kujutlus turvalisest elukeskkonnast ja vastus sellele küsimusele.
Turvalisus on muutunud ühiskonna elukvaliteeti määravatest teguritest üheks olulisemaks. Kuritegevuse kasv oma erinevates vormides ja selle kontrolli all hoidmine on probleemiks kõigis arenenud riikides, selle ohjamiseks püütakse analüüsida ja rakendada kõige erinevamaid meetodeid.
Tänapäeva ühiskonnas on muutunud aksioomiks arusaam, et keskkond mõjutab inimeste käitumist. Kuna suurem osa arenenud riikide rahvastikust elab linnades, kus pannakse toime ka suurim osa kuritegudest, siis juba pikka aega on uurijate tähelepanu olnud suunatud urbaniseerunud keskkonna erinevatele aspektidele, mis vastavalt soodustavad või vähendavad kuritegude riski. Uuringute tulemusi on ära kasutatud praktikas ja rakendatud kuritegusid ennetavates strateegiates. Mitmetes Euroopa riikides (Taani, Holland, Suur-Britannia jt) on töötatud välja turvalisuse suurendamisele suunatud planeerimise ja arhitektuurse projekteerimise standardid ja programmid.

1996. aastal moodustati Euroopa Standardikomitee (CEN) juurde tehniline komitee CEN/TC 325 "Kuritegevuse ennetamine linnaplaneerimise ja arhitektuursete lahenduste kaudu", millele tehti ülesandeks üldistada erinevate riikide uurimused ja praktika ning töötada välja vastav Euroopa standard. CEN/TC 325 tegevuskava kohaselt peab 2002. aastaks olema valmis standardi neli esimest osa:

- Terminoloogia
- Linnaplaneerimine (Urban Planning)
- Kauplused ja bürood (Offices and Shops)
- Elamud (Dwellings)

2002. aastal peaks CEN kinnitama nimetatud neli osa eelstandardina, mis võimaldab ülemineku. Kava kohaselt muudetakse 2004. aastal standard kehtivaks.
Arutelu all on olnud liikmesmaade huvi korral töötada välja järgmiste osadena standardid koolide, bensiinijaamade ja vabaaja keskuste kohta.

esmaseks ülesandeks on standardi ülevõtmise ettevalmistamine, rahvusliku tegevuskava väljatöötamine, suhtlemine CEN/TC 325-ga ja eesti keelde tõlgitud standardi sisuline ekspertiis ja tutvustamine. Tehnilist tööd standardi ettevalmistamisel hakkab koordineerima Justiitsministeeriumi juures tegutsev TK sekretariaat.

Standardist peab kujunema oluline vahend arhitektuurilise keskkonna turvalisusriskide hindamisel ja kuritegevuse ennetamise vahendite valikul. Eelkõige on tegemist protsessi juhtimise standardiga, mis aitab tagada elukeskkonna kvaliteeti turvalisuse aspektist.

Veiko Jürisson
EVS/TK 12 esimees
ETEL tegevdirektor

APRILLIKUU STANDARDID

EVS 684:2001 Värske lillkapsas
Standard käsitleb värskelt kaubastatava lillkapsa (Brassica oleracea L. convar. botrytis var. botrytis (L.)) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud lillkapsa kohta.

EVS 687:2001 Värske rooskapsas
Standard käsitleb värskelt kaubastatava rooskapsa (Brassica oleracea L. var. bullata subvar. gemmifera DC.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud rooskapsa kohta.

EVS 692:2001 Värske salat
Standard käsitleb värskelt kaubastatava aedsalati (Lactuca sativa L.) sortide ja teisendite Lactuca sativa L. var. capitata L. (peasalat, kaasa arvatud jääsalat), Lactuca sativa L. var. longifolia Lam. (rooma salat) ja nende kahe ristandite kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard käsitleb ka värskelt kaubastatava käharendiivia (Cichorium endivia L. var. crispa Lam.) ja eskariooli (Cichorium endivia L. var. latifolia Lam.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist.
Standard ei kehti lehtsalati ja töötlemiseks määratud salatite kohta.

EVS 696:2001 Värske porrulauk
Käesolev standard käsitleb värskelt kaubastatava porrulaugu (Allium porrum L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud porrulaugu kohta.

EVS 698:2001 Värske uba
Standard käsitleb värskelt kauntena kaubastatava aedoa (Phaseolus vulgaris L.) ja õisoa (Phaseolus coccineus L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud ubade kohta.

EVS 703:2001 Värske kabatšokk
Standard käsitleb värskelt kaubastatava noorte ja õrnade viljadena koristatud (seemned ei ole kõvaks muutunud) kabatšoki (Cucurbita pepo L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud kabatšoki kohta.

EVS 805:2001 Värske banaan
Standard käsitleb värskelt kaubastatava banaani Musa (AAA) spp. lisas I esitatud alarühmade Cavendish ja Gros Michel kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti jahubanaanide, viigibanaanide ja tööstuslikuks töötlemiseks ettenähtud banaanide kohta.

EVS-EN 1775:2001 Gaasivarustus. Hoone gaasitorustik. Maksimaalne töörõhk kuni 5 bar. Talituslikud soovitused
Käesolevat funktsionaalstandardit tuleb arvestada alusdokumendina CEN-i liikmesriikide vastavate normide koostamisel. Normid peavad arvestama ka iga riigi vastavate riiklike, kohalike või munitsipaalsete võimuorganite õigusaktidega hoonete gaasipaigaldiste projekteerimise ja ehitamise kohta.
Standardis on antud üldised nõuded inimeste, loomade ja omandi ohutuse ning keskkonnakaitse tagamiseks. Muudatus A1 lisab

täiendavad nõuded kõrghoonete, üldkasutatavate ja ärihoonete kohta. Lisatud on ka nõuded keevitatud, kõva või pehme joodisega ja plastkeevitusega liidete valmistamiseks. Standard määrab põhinõuded tarbija gaasipaigaldise torustiku projekteerimiseks, ehitamiseks, katsetamiseks, kasutuselevõtu kontrolliks, käitamiseks ja hooldamiseks. Standard määrab üldised põhireeglid paigaldise torustikule. Standardi kasutajad peavad arvestama, et CEN-i liikmesriikides võivad kehtida üksikasjalikumad rahvusstandardid ja/või eeskirjad. Juhul, kui riiklikus seadusandluses esitatud mõisted või nõuded erinevad käesoleva standardi tekstist, tuleb juhindudes CEN-i aruandest CR 13737:2000 eelistada riiklikes õigusaktides esitatud mõisteid ja nõudeid. Standardi nõuded kehtivad paigaldise torustikule maksimaalse töörõhuga (MOP) kuni 5 baari kaasa arvatud. Standard ei sisalda nõudeid maa-aluste torustike ehitamisele. Asjakohast informatsiooni võib saada standarditest EN 12007-1, EN 12007-2 ja EN 12007-3. Gaasi rõhureguleerpaigaldiste kohta saab informatsiooni standardist EN 12279.

Gaasiarvestite paigaldamise kohta saab informatsiooni standardist EN 1776. Kõik ülalnimetatud standardid on üle võetud Eesti standarditeks.

KVALITEET

KUHU LÄHEB EUROOPA KVALITEET?

Mis on visioon?

Visioon tähendab tulevikunägemust. Selles peegeldub mingi organisatsiooni või ühingu nägemus iseendast, selle olemasolu tähendusest ning tulevikuootustest ja püüdlustest.

Kõrgeimal makrotasemel on vahest kõige tuntum visioon nn ameerika unelm (The American Dream), mis on leidnud oma kirjaliku väljenduse Ühendriikide iseseisvusdeklaratsioonis. Selle keskseiks teemadeks on indiviidi austamine, vabadus ja õigus õnnele. Ameerika unelma teostamise kohta võib olla mitu arvamust, ometi on vaieldamatu, et see suur visioon on ahvatlenud miljoneid inimesi tööle uue elu ja ühiskonna eest.

1990-ndate algul hakati rääkima teisest suurest visioonist kui väljakutsest ameerikalikkusele. Mõned kiirest majanduskasvust hoogusattunud Kagu-Aasia maad, eesotsas Singapuri ja Malaisiaga, hakkasid kuulutama aasialikke väärtusi kui uut ühiskondlikku visiooni, mis pidi mööduma ja ületama oma individualismi laostunud lääneliku mudeli. Aasialike väärtuste kesksed koostisosad on ühiskondlik harmoonia, kord, vanemate austamine ja üldsuse heaolu eelistamine indiviidi heaolule. Pärast 1997 suvel alanud majanduskriisi pole neid väärtusi enam püütud kasutada majandusliku edu selgitamiseks. India päritolu majandusteaduse nobelist Amartya Sen ongi pidanud aasialikke väärtusi nende autoritaarsete eliitide filosoofiaks.

Kas oleks seega võimalik luua mingi vastav suur visioon Euroopale, nüüd kui kontinendi ühinemine viib enne nii vastuolulised rahvusrühmad üksteisele lähemale. Kas saaks kõne alla tulla visioon euroopalikust kvaliteedist?

Visiooni ehituskivid

Pika kaalumise järel jõudis töörühm kvaliteedivisioonis kolme põhitegurini: mitmekesisus ehk mitmeväärtuslikkus; kõigile osapooltele kasulik koostöö (win-win); keerulistes programmides ning euroopalike traditsiooniliste, tugevate külgede rõhutamine. Need muuhulgas kõrge lisandväärtusega tooted, komplekssed era- ja avalike huvipoolte ühisprojektid ja sisemist erakordsust, kultuuri ja head maitset rõhutavad kvaliteettooted. Sellega seoses räägiti ka võimalusest stimuleerida Euroopa Ühendus omaenda juurte külge; suurepärase mütoloogia külge.

Visiooni tähendus kvaliteedile

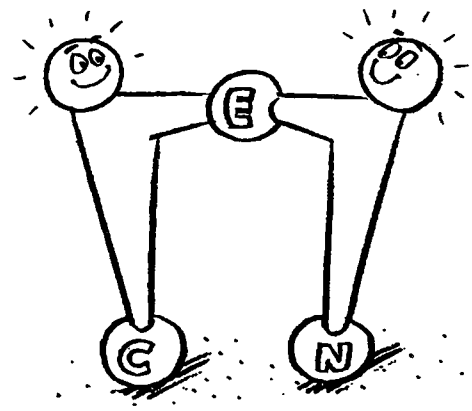
Kvaliteediliikumine nii Euroopas kui mujalgi on olnud seiskumisjärgus. Kvaliteedisüsteemid ja kvaliteediauhindade mudelid on kristalliseerunud mingiks õigeusklikuks ortodokssuseks, mis pole suutnud vastata kõigile väljakutsetele. Jaapani omal ajal nii innustav eeskuju on kokku varisenud ja muutunud kümme aastat kestnud majandusliku mõõna ja majanduskriisidega iseenda vastandiks. Kasvav osa põhitoodangu kvaliteedist integreerub automaatjuhtimissüsteemidesse. Ekspertteenuste osas pole kvaliteedimõtlemine suutnud luua tööstusliku kvaliteediga võrdväärset teaduslikult põhjendatud metodoloogiat. Avaliku sektori

teenused, mis peavad toimima keeruliste operatsioonide, ebamääraste klientide ja uduste juhtimissignaalide abil, vajaks kiiresti kvaliteedimuutust.
Visandub kolm peamist tegevusliini.
Eeskätt tuleks jätkata kvaliteeditööd olemasolevate meetodite ja süsteemide põhjal, neid samas edasi arendades. Kuigi kvaliteeditehnikas pole kaua midagi uut ja pöördelist esile tõusnud, ei saa väita, et tööstuse kvaliteet selle kõigis osades oleks korras ning kõik tuntud, põhjendatud ja heakspeetud meetodid oleksid kasutusel.

Teiseks tuleks püüda loovalt rakendada kvaliteedijuhtimise meetodeid uutel aladel, eriti avalikus teeninduses. Nendel aladel toimivad paljud tegutsemise põhitingimused, nagu kliendid, majanduslikud juhtimismeetodid, organisatsioonide põhiülesanded, motiveerimisviisid ja normide moodustamine erineval viisil kui tööstuses. Juhtimismeetodite rakendamine kleebi - lõika põhimõttel ei toimi; sellest tulenevalt vajatakse uut loovat mõtlemist.
Kolmandaks tuleks käivitada põhjalik arutelu täiesti uute kvaliteedivaldkondade üle. Veel kündmata põld oleks kindlasti infokvaliteedi alal. Teame ju paljudest uuringutest, et kuigi arvutustehnilisi vahendeid on rohkesti, on kvaliteeditagamise suurim probleem endiselt puuduva teabe liikumine.

Paul Lillrank'i artikli ajakirjast *Laatuviesti* nr 1, 2001 tõlkis Ene Asu-Õunas

CEN UUDISED



2001. a aprilli CEN uudistelehes NEWSLETTER on palju tähelepanu pühendatud ehitustoodete standardimisele.
EHITUSTOODETE direktiiv (89/106/EMÜ) hakkas kehtima juba 1988. a lõpust. Selle eesmärgiks oli tehniliste tõkete kõrvaldamine suure hulga ehitustoodete osas. 12 aastat hiljem on Euroopa turul väga vähe CE märgiga märgistatud ehitustooteid. See on tingitud mitmetest asjaoludest, juba ehitustoodete direktiiv ise sisaldab fundamentaalset paradoksi – see nõuab liikmesriikidelt CE märgistusega toodete aktsepteerimist, teiseltpoolt aga jätab neile õiguse määrata kaitse regulatoorset taset. Nii et ühes riigis CE märgiga märgistatud toodet ei saa alati tingimusteta aktsepteerida igas teises liikmesriigis.

EHITUSTOOTED

Geotekstiilid

Valmis on saanud pakett 10 geotekstiili standardist. Peale avaldamist EL ametlikus väljaandes peavad geotekstiilid Euroopa turul olema märgistatud CE märgistusega.
Geotekstiilid on nii kootud kui ka mittekootud sünteetilised materjalid ja nendega seotud tooted (geovõrgud, geovõred jne), mida kasutatakse ehituses peamiselt kui drenaažifiltreid, eraldamaks pinnasekihte üksteisest; ehitiste ja mullatööde armeerimiseks, tugitarindites jne). Kasutatakse nii tee- kui raudteeehituses, kuivendussüsteemides, vundamenditöödel, kanalite, tammide, tunnelite jne ehituses. Geotekstiilid peavad vastama kõigile nendele ehitistele esitatavatele vastavatele nõuetele.
Käesoleval ajal on see turusektor küll väike, ent geotekstiilide tähtsus tõuseb pidevalt seoses uute lennujaamade ja kiirraudteede ehitamisega. Geotekstiilid aitavad kindlustada ehitiste ohutust ja kaitsta keskkonda nt ära hoides erosiooni ja tagades ehitiste läbilaskmatuse ohtlikele ainetele.

Soojusisolatsioontooted

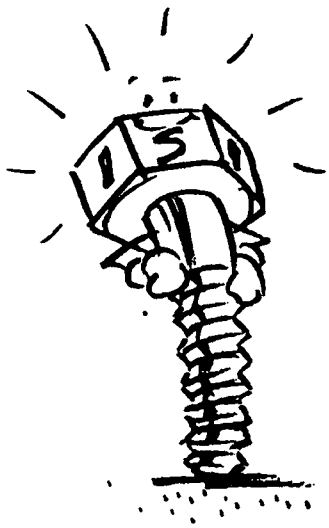
CEN/TC 88 on valmis saanud 20 ehituses kasutatavate soojusisolatsioonimaterjalide katsemeetodite standardit, mis toetavad ehitustoodete direktiivi (89/106/EMÜ) olulist nõuet nr 6 - Energia kokkuhoid:

EN 13162: Thermal insulation products for buildings – Factory made mineral wool (MW) products – Specification

EN 13163: Thermal insulation products for buildings – Factory made products of expande polystyrene (EPS) – Specification
EN 13164: Thermal insulation products for buildings – Factory made products of extrude polystyrene foam (XPS) – Specification
EN 13165: Thermal insulation products for buildings – Factory made rigid polyurethane foar (PUR) products – Specification
EN 13166: Thermal insulation products for buildings – Factory made products of phenolic foar (PF) – Specification
EN 13167: Thermal insulation products for buildings – Factory made cellular glass (CG) products - Specification
EN 13168: Thermal insulation products for buildings – Factory made wood wool (WW) products - Specification
EN 13169: Thermal insulation products for buildings – Factory made products of expanded perlit (EPB) – Specification
EN 13170: Thermal insulation products for buildings – Factory made products of expanded cor (ICB) – Specification
EN 13171: Thermal insulation products for buildings – Factory made wood fibre (WF) products - Specification

s.h ka vastavushindamise standard

EN 13172: Thermal insulation products – Evaluation of conformity



ISO UUDISED

ISO/IEC Direktiivide uustöötlus on valmis avaldamiseks. Uued direktiivid koosnevad kahest osast.

1. osa vastab eelmisele esimesele osale ja sisaldab tehnilise töö protseduurireegleid.

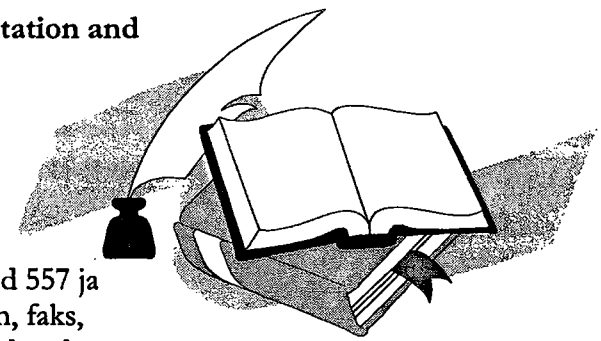
2. osa, mis oli enne 3. osa, sisaldab rahvusvaheliste standardite koostamise reegleid.

Praegune teine osa on jagatud ära kahe uue osa vahel.

Täienduseks ISO/IEC direktiivide kahele osale on kavas avaldada lisa, milles tuuakse täiendavad reeglid ja protseduurid ainult ISO jaoks.

IEC – 1 on kavas avaldada oma lisa.

UUDISKIRJANDUS



ISO Directory of ISO 9000 and ISO 14000 accreditation and certification bodies – fifth edition

ISBN 92-67-10329-6 Hind CHF 44.-

Teatmik ISO 9000 ja ISO 14000 akrediteerimis- ja sertifitseerimisorganitest säästab nende aega ja raha, kes valivad sertifitseerimisteenust osutavaid organeid. 2001. a väljaandes on andmed 729 sertifitseerimisorgani kohta riikide kaupa (1999 oli neid 557 ja 1995 – 316) koos kontaktandmetega – aadress, telefon, faks, e-posti aadress ja kontaktisiku nimi. Toodud on ka andmed sertifitseerimisorganite akrediteeringute kohta. Teatmikus on ka olemasolevate akrediteerimisorganite kontkatandmed

Kõige rohkem sertifitseerimisorganeid on Saksamaal – 98, Ühendkuningriigis 55, Itaalias 52, USA-s 52, Hollandis 43 ja Hiinas 37.

ISO Standards Compendium *ISO 14000 Environmental management*, 586 pages
ISBN 92-67-10328-8 Hind CHF 280.-
Lisaks eelmises väljaandes sisaldunud standarditele on kogumikku lülitatud ISO 14031 ja ISO/TR 14032 keskkonnatoimingute hindamise kohta. Uued on ka standardid ISO 14041:2000, ISO 14042:2000 ja ISO 14043:2000 ja tehniline aruanne ISO/TR 14049:2000 olelustsüklite hindamisest.

ISO on välja andnud uued brošüürid ISO 9000:2000 rakendamise toetuseks
Quality management principles
ISBN 92-67-10332-6
Brošüüride autorid on ISO/TC 176 eksperdid. ISO 9000:2000 seeria standardid põhinevad kaheksal kvaliteedijuhtimise printsiibil, mis omakorda põhinevad rahvusvaheliste ekspertide teadmistel ja kollektiivsel kogemusel. Tuuakse ka näiteid kvaliteedijuhtimise standardite rakendamisest saadavast kasust.
ISO 9000 – Selection and use
ISBN 92-67-10330-X
On uustöötlus, milles on arvesse võetud ISO 9000:2000 standardites toimunud muudatused. Tuuakse ära põhilised erinevused vanadest stndarditest ning rõhutatakse eriti, et organisatsioonid savad suurimat kasu standardite rakendamisest kui seeria standardeid kasutatakse integreeritult, koos ISO 9001 ja ISO 9004 ja neid koos kogu seriat moodsutavate standarditega.
2 viimast on saadaval ka ISO koduleheküljel aadressil www.iso.ch

WTO SEKRETARIAADILT SAABUNUD TEATISED

Maailma Kaubandusorganisatsiooni WTO sekretariaadilt saabunud õigusaktide eelnõud, milles sisalduvad tehnilised normid võivad saada kaubanduse tehnilisteks tõketeks.
Eelnõude kohta on võimalik esitada kommentaare 2 nädalat enne tabelis toodud kuupäeva Majandusministeeriumi Janne Raps tel 6256 371, faks 6256 404, jraps@mineco.ee
Eelnõude tervikteksid ja info EVS Teabekeskusest Signe Ruut tel 6519 212, faks 6519 213, enquiry@evs.ee
Teatistega on võimalik tutvuda ka WTO koduleheküljel http://www.wto.org/wto/ddf/ep/b.htm

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED
21. märts – 17. aprill 2001

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/NLD/10 21. märts 2001	HOLLAND	karastusjoogid	muudatus seaduses	5. juuni 2001
G/TBT/N/NLD/11 21. märts 2001	HOLLAND	angerjad, sea-, looma- ja linnuliha, munad, loomsed rasvad ja õlid, piim ja sellest valmistatud joogid	tervisekaitse (lubatud kogus dioksiide ja furaane)	10. mai 2001
G/TBT/N/NLD/12 21. märts 2001	HOLLAND	tubakatooted	tõrvasisaldus ja hoiatused pakendil	30. aprill 2001

G/TBT/N/NLD/13 22. märts 2001	HOLLAND	karastusjoogid	muudatus seaduses	7. juuni 2001
G/TBT/N/EEC/3 22. märts 2001	EUROOPA ÜHENDUSED	*Parathion* (pestitsiidaktiivne aine)	inimeste tervise ja keskkonnakaitse	60 päeva teavitamisest
G/TBT/N/NLD/14 23. märts 2001	HOLLAND	mänguautomaadid	kontrollinõuded	31. mai 2001
G/TBT/N/SLV/1 26. märts 2001	SALVADOR	toiduõlid ja rasvad	inimeste tervise kaitse	23. mai 2001
G/TBT/N/SLV/2 26. märts 2001	SALVADOR	alkohoolsed joogid (viin)	nõuded	23. mai 2001
G/TBT/N/SLV/3 26. märts 2001	SALVADOR	alkohoolsed joogid (piiritus/*Aguardiente*)	nõuded	23. mai 2001
G/TBT/N/SLV/4 26. märts 2001	SALVADOR	sigaretid, kaubanduslik märgistamine	tarbijainfo	23. mai 2001
G/TBT/N/SLV/5 26. märts 2001	SALVADOR	(kaasas)kantavad veeldatud naftagaasi (LPG) balloonid	inimeste tervise kaitse	23. mai 2001
G/TBT/N/MEX/3 28. märts 2001	MEHHIKO	kondoomid	ohutus ja tervisekaitse	30. aprill 2001
G/TBT/N/ESP/4 28. märts 2001	HISPAANIA	lasertooted	kasutajate tervise kaitse ja ohutus	15. mai 2001
G/TBT/N/BEL/10 29. märts 2001	BELGIA	sõidukid väärisesemete transportimiseks	ohutus ja turvalisus	60 päeva
G/TBT/N/BEL/11 29. märts 2001	BELGIA	uued kantavad veeldatud naftagaasi (LPG) süsteemid	paigaldamine	-
G/TBT/N/BEL/12 30. märts 2001	BELGIA	lennukid	nõuded	-
G/TBT/N/PHL/6 30. märts 2001	FILIPIINID	valgustusseadmete komplektid	nõuded/tarbijakaitse	-
G/TBT/N/PHL/7 30. märts 2001	FILIPIINID	teras	nõuded kvaliteedile/ tarbijakaitse	9. mai 2001
G/TBT/N/PHL/8 30. märts 2001	FILIPIINID	kuumvaltsitud süsinikterasribad torudele	nõuded kvaliteedile/ tarbijakaitse	
G/TBT/N/TTO/7 30. märts 2001	TRINIDAD JA TOBAGO	torustikud	märgistamine	23. mai 2001
G/TBT/N/NLD/15 30. märts 2001	HOLLAND	jookide hulgikaubanduses kasutatavad mahutid, süsinikhappeballoonid ja süsinikhappepadrunid	muudatus pakendiseaduses	6. juuni 2001
G/TBT/N/SVN/1 3. aprill 2001	SLOVEENIA	tekstiilitooted, nahatehnoloogia, rõivad (HS Peatükk XI; ICS: 59.080, 59.140, 61.020)	märgistamine/ kaubandustõkete vältimine	30. aprill 2001
G/TBT/N/SVN/2 3. aprill 2001	SLOVEENIA	suurused ja ühikud (ICS: 01.060)	sobivus ja tarbijakaitse	30. aprill 2001
G/TBT/N/KOR/5 3. aprill 2001	KOREA VABARIIK	mootorsõidukid	ohutus	1. mai 2001
G/TBT/N/CZE/4 3. aprill 2001	TŠEHHI VABARIIK	jäätmed	EÜ seadusandlusega ühtlustamine	30. mai 2001
G/TBT/N/BEL/9 3. aprill 2001	BELGIA	bioloogilised tõrjevahendid	turustamine ja kasutamine	60 päeva
G/TBT/N/USA/5 4. aprill 2001	USA	pudelivesi	kvaliteet	11. juuni 2001
G/TBT/N/NLD/16 4. aprill 2001	HOLLAND	tubakatoodete reklaam ja sponsorlus	piirangud kaitsmaks noori ja inimeste tervist	31. mai 2001
G/TBT/N/KOR/4 4. aprill 2001	KOREA VABARIIK	autod	keskkonnakaitse	-
G/TBT/N/JPN/10 4. aprill 2001	JAAPAN	majapidamiskaubad	märgistamine	13. aprill 2001

G/TBT/N/JPN/11 4. aprill 2001	JAAPAN	mürgine aine:*Narasin* (HS:29)	õnnetuste ennetamine	7. juuni 2001
G/TBT/N/HKG/2 4. aprill 2001	HIINA HONG-KONG	geneetiliselt muundatud toit	märgistamine	31. mai 2001
G/TBT/N/HKG/1 5. aprill 2001	HIINA HONG-KONG	mootorsõidukid (HS:8702-8704; HS:8711)	mürataseme kontroll	5. juuni 2001
G/TBT/N/THA/24 5. aprill 2001	TAI	klaas üldiselt (HS: 70.07) (ICS: 81.040.01)	ohutus	60 päeva teatise avaldamisest
G/TBT/N/DNK/1 5. aprill 2001	TAANI	telgid ja ajutiselt püstitatud majad (suuremad kui 50², näiteks tsirkusetelgid))	tuleohutus ja päästetööde võimaldamine	20. mai 2001
G/TBT/N/AUS/1 9. aprill 2001	AUSTRAALIA	jalgratturikiivrid (HS: 65.06)	ohutus, testimine	15. juuni 2001
G/TBT/N/ZAF/2 12. aprill 2001	LÕUNA-AAFRIKA VABARIIK	värske küüslauk (müük Lõuna-Aafrika Vabariigis)	pakendamine, märgistamine, liigitamine	90 päeva teatise avaldamisest
G/TBT/N/JPN/12 12. aprill 2001	JAAPAN	*Kezuribushi* (kuivatatud pelamiid või muu kala)	tarbija huvide kaitse	11. juuni 2001
G/TBT/N/MYS/2 17. aprill 2001	MALAISIA	toit ja põllumajandus, orgaaniliselt toodetud toiduained	tootmine, töötlemine, märgistamine ja turustamine	31. mai 2001

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED
21. märts – 20. aprill 2001

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/HKG/13 21. märts 2001	HONG-KONG, HIINA	Ühendatud Kuningriigid	elus(kari)loomad, sead, lambad ja nende nahad	impordikeeld	-
G/SPS/N/HKG/14 21. märts 2001	HONG-KONG, HIINA	Prantsusmaa	elus(kari)loomad, sead, lambad ja nende nahad	impordikeeld	-
G/SPS/N/HUN/9 22. märts 2001	UNGARI	-	liha, kondijahu, lihajahu, verejahu, vereplasma ja teised veretooted, kabjajahu, sarvejahu	ajutine impordikeeld	-
G/SPS/N/KOR/89 23. March 2001	KOREA VABARIIK	-	lihatooted	toiduohutus	15. mai 2001
G/SPS/N/USA/ 402-403 23. märts 2001	USA	-	toidulisandid	toiduohutus	9. aprill 2001
G/SPS/N/USA/404 23. märts 2001	USA	-	pestitsiidid (*Chlorothalonil*)	toiduohutus	11. mai 2001
G/SPS/N/USA/405 23. märts 2001	USA	-	teatud loomad, liha- ja teised tooted	loomatervis (suu-ja sõrataud)	-

G/SPS/N/USA/ 406-408 23. märts 2001	USA	-	pestitsiidid	toiduohutus	18. aprill 2001
G/SPS/N/PHL/27 23. märts 2001	FILIPIINID	Ühendatud Kuningriigid	veise-, lamba-, kitse- ja sealiha, nendest tooted ja kõrvaltooted	impordi-piirangud	-
G/SPS/N/PHL/28 23 märts 2001	FILIPIINID	-	liha- ja lihatooted	toiduohutus,	-
G/SPS/N/AUS/127 23. märts 2001	AUSTRAALIA	Holland, Ühendatud Kuningriigid, Iisrael, Uus-Meremaa	dekoratiivsibulad	taimekaitse	3 mai 2001
G/SPS/N/USA/373/Add.1 23. märts 2001	USA	-	buteen, homopolümeer; lubatav erand	nõuded	11. mai 2001
G/SPS/N/USA/ 249,250/Add.1 23. märts 2001	USA	-	*Clethodim* pestitsiiditaluvus *Pyriproxyfen* - pestitsiiditaluvus	nõuded	14. mai 2001
G/SPS/N/MEX/168 2. märts 2001	MEHHIKO	-	loomad- ja nendest valmistatud tooted	loomade tervise kaitse	-
G/SPS/N/MEX/169 2. märts 2001	MEHHIKO	-	tsitruselised	taimekaitse	-
G/SPS/N/MEX/170 5. märts 2001	MEHHIKO	-	metsandustooted ja kõrvalsaadused	erakorralised meetmed kaitsmaks kahjurite eest	-
G/SPS/N/PER/25 7. märts 2001	PERUU	Kolumbia	taimed ja köögiviljatooted, mida peetakse *thrips palmi* peremees-organismideks	erakorralised meetmed kaitsmaks kahjurite eest	-
G/SPS/N/CAN/98 26. märts 2001	KANADA	Argentiina	elusloomad (01) ja lihatooted (sõralised-kabjalised)	loomatervis	-
G/SPS/N/CAN/99 26. märts 2001	KANADA	Euroopa Ühendused	elusloomad (01) ja lihatooted (sõralised-kabjalised)	loomatervis	-
G/SPS/N/EEC/115 26. märts 2001	EUROOPA ÜHENDUSED	Argentiina	kõigi suu- ja sõrataudi edasikandvate liikide liha	loomatervis	-
G/SPS/N/EEC/116 26. March 2001	EUROOPA ÜHENDUSED	EÜ liikmesriigid	elusloomad, värske liha, piim, seeme, munarakud ja embrüod, nahk ja muud veise-, sea-, lambatooted	loomatervis/ kaitsemeetmed Prantsusmaal avastatud suu- ja sõrataudi tõttu	-
G/SPS/N/EEC/117 26. märts 2001	EUROOPA ÜHENDUSED	Ühendatud Kuningriik	hobused	Loomatervis/ kaitsemeetmed Ühendatud Kuningriigis avastatud suu- ja sõrataudi tõttu	-

G/SPS/N/POL/25 27. märts 2001	POOLA	Prantsusmaa, Suurbritannia Ühendkuning-riigid ja Põhja Iirimaa, Holland	kariloomad, lambad, kitsed ja sead ja kõik nende tooted	loomatervis/ ajutine impordikeeld	-
G/SPS/N/SGP/16 27. märts 2001	SINGAPUR	Argentiina	veise- ja lambaliha ja nende tooted	impordikeeld	-
G/SPS/N/SGP/17 27. märts 2001	SINGAPUR	Prantsusmaa	sealiha ja sellest valmistatud tooted	impordi ajutine peatamine	-
G/SPS/N/ISR/4 27. märts 2001	IISRAEL	kõik Iisraeli eksportivad riigid	veised ja nende tooted	impordikeeld	-
G/SPS/N/HKG/15 27. märts 2001	HIINA HONG-KONG	Holland	elus kariloomad, sead, lambad, kitsed	impordikeeld	-
G/SPS/N/ROM/2 27. märts 2001	RUMEENIA	Argentiina, Belgia, Bhutan, Egiptus, Prantsusmaa, Gruusia, Iisrael, Iraan, Kazahstan, Malaavi, Malaisia, Mauritaania, Mongoolia, Hiina, Peruu, Filipiinid, Venemaa, Saudi Araabia, Tažikistan, Türgi, Ühend-kuningriik, Sambia ja Zimbabwe	elusloomad ja nende tooted)	impordi-piirangud	-
G/SPS/N/CHL/75 27. märts 2001	TŠIILI	Hiina Rahvavabariik	küüslaugusibulad *Allium sativum*	taimekaitse	10. mai 2001
G/SPS/N/CHL/72 27. märts 2001	TŠIILI	suu- ja sõrataudi-ohtlikud riigid	kondita veiseliha	kaitse suu- ja sõrataudi leviku eest	
G/SPS/N/CHL/73 27. märts 2001	TŠIILI	suu- ja sõrataudi-ohtlikud riigid	veised	loomatervis	-
G/SPS/N/CHL/74 27. märts 2001	TŠIILI	kõik Tšiiliga kaubavahetuse olevad riigid	paljundamiseks mõeldud geneetiliselt muundatud elustaimetooted	taimekaitse	10. mai 2001
G/SPS/N/GTM/7 27. märts 2001	GUATE-MAALA		kodulinnud, nende tooted ja saadused	loomatervis	-
G/SPS/N/HUN/10 3. aprill 2001	UNGARI	Austria, Belgia, Taani, Soome, Prantsusmaa, Saksamaa, Kreeka, Iirimaa, Itaalia, Luksemburg, Portugal, Hispaania, Rootsi, Holland, Ühendatud Kuningriigid	kabjalised-sõralised	ajutine impordikeeld	-

G/SPS/N/CAN/100 3. aprill 2001	KANADA	-	L-tsüsteiin	toiduohutus/ lubatud kasutada	23. aprill 2001
G/SPS/N/EEC/118 3. aprill 2001	EUROOPA ÜHENDUSED	kõik riigid	veise-, lamba-, ja kitseorganid ning nendest tooted	toiduohutus	-
G/SPS/N/EEC/119 3. aprill 2001	EUROOPA ÜHENDUSED	Austraalia, Brasiilia, Kanada, Tšiili, Horvaatia, Küpros, Tšehhi, Ungari, Iisrael, Namiibia, Uus- Meremaa, Poola, Rumeenia, Slovakkia, Sloveenia, Lõuna-Aafrika, Šveits, Tuneesia, USA, Zimbabwe	haudemunad ja päevavanused tibud	loomatervis	60 päeva teatise avaldamisest
G/SPS/N/GTM/8 3. aprill 2001	GUATEMAAL A		sõralised-kabjalised ja nende tooted	loomatervis	-
G/SPS/N/COL/ 42-43 3. aprill 2001	KOLUMBIA	Argentiina, Prantsusmaa; Ühendatud Kuningriigid, Holland, Iirimaa	veised, sead ja teised liigid, mis võivad suu- ja sõrataudi edasi kanda	loomatervis	-
G/SPS/N/PER/26 3. aprill 2001	PERUU	kõik riigid	elusloomad	loomatervis	-
G/SPS/N/PER/27 4. aprill 2001	PERUU	-	mäletsejatest pärinevad proteiinid	toituohutus/ loomatervis/ inimeste tervise kaitse	
G/SPS/N/USA/415 9. aprill 2001	USA	-	toidulisandid	toiduohutus	2. mai 2001
G/SPS/N/ISR/5 9. aprill 2001	IISRAEL	Argentiina	kariloomade ja lammaste liha ja lihatooted	loomatervis/ suu- ja sõrataud	-
G/SPS/N/MUS/3 10. aprill 2001	MAURIITSIUS	Ühendatud Kuningriigid	elusloomade ja nende toodete impordikeeld	toiduohutus	-
G/SPS/N/MUS/4 10. aprill 2001	MAURIITSIUS	Euroopa Ühendused	impordikeeld lihatoodetele, välja arvatud linnuliha ja sealihakonservid	toiduohutus/ loomatervis	-
G/SPS/N/KOR/90 11. aprill 2001	KOREA VABARIIK	kõik riigid	taimed ja taimetoodang	taimekaitse	31. mai 2001
G/SPS/N/THA/54 11. aprill 2001	TAI	-	loomasööt (HS: 2309.11, ICS: 65.120)	toiduohutus/ loomatervis	-
G/SPS/N/IDN/15 11. aprill 2001	INDONEESIA	Euroopa Ühendus ja Argentiina	elusloomad ja nende tooted	loomatervis/ suu- ja sõrataud	-
G/SPS/N/USA/ 417-419 12. aprill 2001	USA	-	pestitsiidid	toiduohutus	4. mai 2001
G/SPS/N/COL/44 17. aprill 2001	KOLUMBIA	Argentiina, Prantsusmaa, Ühendatud Kuningriigid	veised, sead	Toiduohutus	-

G/SPS/N/COL/45 17. aprill 2001	KOLUMBIA	-	kondijahu, lihajahu, verejahu, liha- ja kondijahu ja imetajate rupskijahu loomasöödas ja mineraalsoola-preparaadid	toiduohutus, loomatervis, inimeste tervise kaitse	-
G/SPS/N/KOR/92 19. aprill 2001	KOREA VABARIIK	-	toidulisandid	toiduohutus	2. juuni 2001
G/SPS/N/SVK/17 19. aprill 2001	SLOVAKKIA	-	liha- ja lihatooted	loomatervis	-

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

See EVS Teataja osa avaldab andmed uutest vastuvõetud Eesti standarditest ja avalikuks arvamusküsitluseks esitatud standardite kavanditest Rahvusvahelise standardite klassifikaatori (ICS) järgi.

Samas jaotises on toodud andmed nii eesti keeles avaldatud kui ka jõustumisteatega Eesti standarditeks ingliskeelsetena vastuvõetud rahvusvahelistest ja Euroopa standarditest. Kuna võimalusel on ingliskeelsena vastuvõetud standardi nimetus ja käsitlusala tõlgitud eesti keelde ja loetelust ei ole aru saada, millised standardid on tõlgitud eesti keelde, on eesti keeles avaldatud standardid toodud ka eraldi nimekirjana Teataja lõpus.

Eesmärgiga tagada standardite vastuvõtmine järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardite kavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul on asjasthuvitatuil võimalik tutvuda standardite kavanditega ning teha ettepanekuid.

EVS Teatajas on esitatud arvamusküsitlusele:

1) Euroopa ja rahvusvahelised standardid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega (kavandid kättesaadaval standardina inglise keeles EVS raamatukogus ja neid saab osta müügigrupist; EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitlusalaga kokkulangevatest standarditest EVS kontaktisiku kaudu);

2) Eesti standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi (kavandid on kättesaadavad eesti keeles standardiosakonnas, neid saab osta müügigrupist);

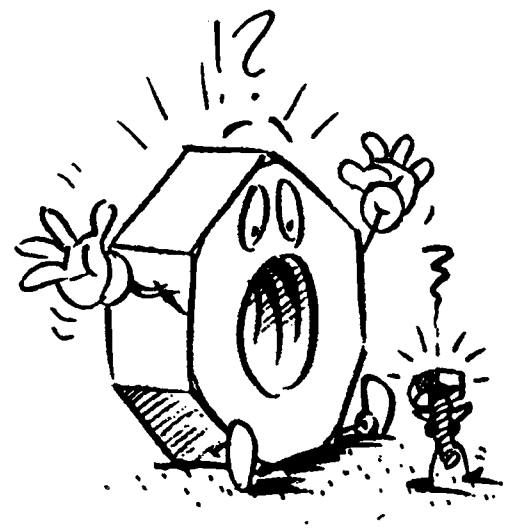
3) Euroopa (prEN) standardite kavandid, mis on saadetud liikmetele arvamusküsitluseks (kavandid on kättesaadavad EVS raamatukogus, v.a Euroopa standarditeks ülevõetavate nende ISO tehniliste komiteede kavandid (prEN ISO), mille töös EVS ei osale, ja neid saab osta müügigrupist. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitlusalaga kokkulangevatest kavanditest EVS kontaktisiku kaudu).

EVS Teatajas on kavandid identifitseeritud sellele standardite andmebaasis omistatud projekti numbri järgi (nt prEVS 18958), kavandite saamiseks on soovitatav ära näidata ka kavandiga identse standardi tähis. Teavet Eesti standardimisprogrammist saab standardiosakonnast.

Kavandite arvamusküsitlusel on eriti oodatud teave, kui rahvusvahelist või Euroopa standardit ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel).

ICS PÕHIRÜHMAD

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



01.040.13
Keskkonna- ja tervisekaitse. Ohutus (sõnavara)

Environment and health protection. Safety (Vocabularies)

UUED STANDARDID

EVS-EN 60743:2001
Hind 138,00
Identne IEC 743:1983 + A1:1995 ja identne EN 60743:1996
Terminology for tools and equipment to be used in live working
Applies to terminology for tools and equipment used in live working. This standard is not intended to be a dictionary giving detailed definitions of all the terms used in live working, but only the necessary details, without indications of their components and their methods of use, to permit identification of the tools and equipment and to standardize their names.

01.040.61
Rõivatööstus (sõnavara)

Clothing industry (Vocabularies)

KAVANDITE ARVAMUSKÜSITLUS

prEVS 39204
Tähtaeg: 2001-07-01
Identne EN 13402-1:2001
Size designation of clothes - Part 1: Terms, definitions and body measurement procedure (ISO 3635:1981 modified)
This European Standard will define body dimensions for garments, will specify a standard procedure for measuring the body and will give pictograms to be used on garment labels.

01.040.79
Puidutehnoloogia (sõnavara)

Wood technology (Vocabularies)

UUED STANDARDID

EVS-EN 844-12:2001
Hind 153,00
Identne EN 844-12:2000
Round and sawn timber - Terminology - Part 12: - Additional terms and general index
This part standard defines additional terms relating to round and sawn timber used in European Standards and contain the general index.

01.080.20
Eriseadmete graafilised tingtähised

Graphical symbols for use on specific equipment

UUED STANDARDID

EVS-EN 61310-1:2001
Hind 112,00
Identne IEC 1310-1 + AC:1995 ja identne EN 61310-1:1995
Safety of machinery - Indication, marking and actuation - Part 1: Requirements for visual, auditory and tactile signals
This part of IEC 1310 specifies requirements for visual, auditory and tactile methods of indicating safety-related information, at the man-machine interface and to exposed persons. It specifies a system of coulours, safety signs, markings and other warnings, intended for use for the indication of hazardous situations, and health hazards and for meeting certain emergencies. It also specifies ways of coding visual, auditory and tactile signals for indicating and actuating devices in order to facilitate the safe use and monitoring of the machinery.

EVS-EN 61310-2:2001
Hind 64,00
Identne IEC 1310-2:1995 ja identne EN 61310-2:1995
Safety of machinery - Indication, marking and actuation - Part 2: Requirements for marking
This part of IEC 1310 specifies requirements for the marking of machinery. It gives general rules on marking for identification of machinery, for safe use related to mechanical and electrical hazards, and for the avoidance of hazards arizing from incorrect connections.

03.120.10
Kvaliteedijuhtimine ja -tagamine

Quality management and quality assurance

UUED STANDARDID

EVS-EN 50103:2001
Hind 78,00
Identne EN 50103:1995
Guidance on the application of EN 29001 and EN 46001 and of EN 29002 and EN 46002 for the active (including active implantable) medical device industry
The guidelines contained in this European Standard are applicable to a quality system as specified by EN 29001 and EN 46001 or EN 29002 and EN 46002. This European Standard does not add to, or otherwise change the requirements of those standards, and is not intended to be used directly in the assessment of a supplier's quality system. The guidelines provide concepts and objectives which should be considered by a supplier of active medical devices while developing and maintaining his quality system.

07.080
Bioloogia. Botaanika. Zooloogia

Biology. Botany. Zoology

KAVANDITE ARVAMUSKÜSITLUS

prEVS 38096
Tähtaeg: 2001-07-01
Identne EN 13311-1:2001
Biotechnology - Performance criteria for vessels - Part 1: General performance criteria
This European Standard specifies performance criteria for vessels used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38097
Tähtaeg: 2001-07-01
Identne EN 13311-2:2001
Biotechnology - Performance criteria for vessels - Part 2: Pressure protection devices

This European Standard specifies performance criteria for pressure protection devices used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38098
Tähtaeg: 2001-07-01
Identne EN 13311-3:2001
Biotechnology - Performance criteria for vessels - Part 3: Glass pressure vessels
This European Standard specifies performance criteria for glass pressure vessels used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38099
Tähtaeg: 2001-07-01
Identne EN 13311-4:2001
Biotechnology - Performance criteria for vessels - Part 4: Bioreactors
This European Standard specifies performance criteria for bioreactors used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38100
Tähtaeg: 2001-07-01
Identne EN 13311-5:2001
Biotechnology - Performance criteria for vessels - Part 5: Kill tanks
This European Standard specifies performance criteria for kill tanks used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38101
Tähtaeg: 2001-07-01
Identne EN 13311-6:2001
Biotechnology - Performance criteria for vessels - Part 6: Chromatography columns
This European Standard specifies performance criteria for chromatography columns used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.

07.100.01 Mikrobioloogia

Microbiology in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 38096
Tähtaeg: 2001-07-01
Identne EN 13311-1:2001
Biotechnology - Performance criteria for vessels - Part 1: General performance criteria
This European Standard specifies performance criteria for vessels used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38097
Tähtaeg: 2001-07-01
Identne EN 13311-2:2001
Biotechnology - Performance criteria for vessels - Part 2: Pressure protection devices
This European Standard specifies performance criteria for pressure protection devices used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38098
Tähtaeg: 2001-07-01
Identne EN 13311-3:2001
Biotechnology - Performance criteria for vessels - Part 3: Glass pressure vessels
This European Standard specifies performance criteria for glass pressure vessels used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38099
Tähtaeg: 2001-07-01
Identne EN 13311-4:2001
Biotechnology - Performance criteria for vessels - Part 4: Bioreactors
This European Standard specifies performance criteria for bioreactors used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38100
Tähtaeg: 2001-07-01
Identne EN 13311-5:2001
Biotechnology - Performance criteria for vessels - Part 5: Kill tanks
This European Standard specifies performance criteria for kill tanks used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.
prEVS 38101
Tähtaeg: 2001-07-01
Identne EN 13311-6:2001
Biotechnology - Performance criteria for vessels - Part 6: Chromatography columns
This European Standard specifies performance criteria for chromatography columns used in biotechnological processes with respect to the potential hazards to the worker and the environment from microorganisms in use.

11.040 Meditsiinivarustus

Medical equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28443
Tähtaeg: 2001-06-01
Identne IEC 60601-2-16:1998
ja identne EN 60601-2-16 + Corr.:1998
Medical electrical equipment - Part 2-16: Particular requirements for the safety of haemodialysis, haemodiafiltration and haemofiltration equipment
This Particular Standard specifies the minumum safety requirements for single patient haemodialysis, haemodiafiltration and haemofiltration equipment (as defined in 2.101). These devices are intended for use either by medical staff or under the supervision of medical expertise, including haemodialysis, haemodiafiltration and haemofiltration equipment operated by the patient.

11.040.01 Meditsiinivarustus

Medical equipment in general

UUED STANDARDID

EVS-EN 50103:2001
Hind 78,00
Identne EN 50103:1995

Guidance on the application of EN 29001 and EN 46001 and of EN 29002 and EN 46002 for the active (including active implantable) medical device industry
The guidelines contained in this European Standard are applicable to a quality system as specified by EN 29001 and EN 46001 or EN 29002 and EN 46002. This European Standard does not add to, or otherwise change the requirements of those standards, and is not intended to be used directly in the assessment of a supplier's quality system. The guidelines provide concepts and objectives which should be considered by a supplier of active medical devices while developing and maintaining his quality system.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51533
Tähtaeg: 2001-07-01
Identne ISO/DIS 15195:2000
ja identne prEN ISO 15195:2000
Clinical laboratory medicine - Requirements for reference measurement laboratories

11.040.10 Anesteesia-, hingamis- ja reanimatsioonivarustus

Anaesthetic, respiratory and reanimation equipment

UUED STANDARDID

EVS-EN 60601-2-19:2001
Hind 112,00
Identne IEC 601-2-19:1990 + A1:1996
ja identne EN 60601-2-19:1996 + A1:1996
Medical electrical equipment - Particular requirements for the safety of baby incubators
This standard establishes safety requirements for baby incubators with the view to minimizing hazards to the patient and user. It also specifies tests by which compliance requirements can be verified. It does not apply to transport incubators nor infant radiant warmers which are covered in other publications.

EVS-EN 60601-2-20:2001
Hind 119,00
Identne IEC 601-2-20:1990 + A1:1996
ja identne EN 60601-2-20:1996
Medical electrical equipment - Part 2: Particular requirements for the safety of transport incubators
This standard establishes safety standards for the safety of transport incubators which minimize hazards to the patient and user. It also specifies tests to verify compliance with the requirements. It does not apply to baby incubators or radiant warmers.

EVS-EN 60601-2-21:2001
Hind 119,00
Identne IEC 601-2-21:1994 + A1:1996
ja identne EN 60601-2-21:1994 + A1:1996
Medical electrical equipment - Part 2: Particular requirements for the safety of infant radiant warmers
This Part 2 of IEC 601 specifies requirements for infant radiant warmers. Requirements for equipment intended for use outside a hospital baby care environment, equipment having a heated mattress, and equipment powered by an internal electrical power source are not included in this part.

EVS-EN 794-1:1999/A1:2001
Hind 38,00
Identne EN 794-1:1997/A1:2000
Kopsuventilaatorid. Osa 1: Erinõuded intensiivravis kasutatavatele ventilaatoritele. MUUDATUS 1
Standardi käesolev osa esitab nõuded kopsuventilaatoritele, mis on ette nähtud meditsiiniliseks kasutamiseks.

11.040.20 Transfusiooni, infusiooni ja süstimise varustus

Transfusion, infusion and injection equipment

UUED STANDARDID

EVS-EN ISO 8537:1999/A1:2001
Hind 44,00
Identne ISO 8537:1991/Amd. 1:2000
ja identne EN ISO 8537:1994/A1:2000
Insuliini süstimiseks ettenähtud steriilsed ühekordselt kasutatavad süstlad, koos nõeltega või ilma. MUUDATUS
Käesolev standard esitab nõuded ja testimismeetodid peamiselt inimestele ning ainult insuliini süstimiseks ettenähtud steriilsetele ühekordselt kasutatavatele süstaldele, mis on koos nõeltega või ilma. Standard hõlmab süstlaid, mis on ette nähtud insuliini jaoks, milles on 40 ühikut insuliini/ml (U-40) ja 100 ühikut insuliini/ml (U-100).

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28443
Tähtaeg: 2001-06-01
Identne IEC 60601-2-16:1998
ja identne EN 60601-2-16 + Corr.:1998
Medical electrical equipment - Part 2-16: Particular requirements for the safety of haemodialysis, haemodiafiltration and haemofiltration equipment
This Particular Standard specifies the minumum safety requirements for single patient haemodialysis, haemodiafiltration and haemofiltration equipment (as defined in 2.101). These devices are intended for use either by medical staff or under the supervision of medical expertise, including haemodialysis, haemodiafiltration and haemofiltration equipment operated by the patient.
prEVS 35144
Tähtaeg: 2001-06-01
Identne IEC 60601-2-24:1998
ja identne EN 60601-2-24:1998
Medical electrical equipment - Part 2-24: Particular requirements for the safety of infusion pumps and controllers
This Particular Standard specifies the requirement for infusion pumps, infusion controllers, syringe pumps and pumps for ambulatory use, as defined in 2.101 to 2.110. These devices are intended for use by medical staff and home patients as prescribed and medically indicated.

11.040.30 Kirurgiariistad

Surgical instruments

UUED STANDARDID

EVS-EN 60601-2-2:2001
Hind 119,00
Identne IEC 601-2-2:1991
ja identne EN 60601-2-2:1993

Medical electrical equipment - Part 2: Particular requirements for the safety of high frequency surgical equipment
This Particular Standard specifies requirements for the safety of high frequency surgical equipment and its associated accessories used in surgical cutting or coagulation. .

11.040.50 Radiograafia varustus

Radiographic equipment

UUED STANDARDID

EVS-EN 60601-2-18:2001
Hind 90,00
Identne IEC 601-2-18:1996
ja identne EN 60601-2-18:1996
Medical electrical equipment - Part 2-18: Particular requirements for the safety of endoscopic equipment
This particular standard specifies requirements for the safety of endoscopic equipment and integrated instrumentation used for medical diagnosis and therapy and for treatment in body cavities. It is subdivided into five applications concerning endoscopes for (a) direct visualiztion, (b) integration with thermocautery or (c) lithotrite, (d) electrosurgery and (e) other specialized endoscopes.

EVS-EN 60601-2-22:2001
Hind 97,00
Identne IEC 601-2-22:1995
ja identne EN 60601-2-22:1996
Medical electrical equipment - Part 2: Particular requirements for the safety of diagnostic and therapeutic laser equipment
Applies to laser equipment for medical applications, classified as a class 3B or class 4 laser product according to the classification in IEC 825-1.

EVS-EN 60601-2-23:2001
Hind 90,00
Identne IEC 60601-2-23:1993
ja identne EN 60601-2-23:1997
Medical electrical equipment - Part 2: Particular requirements for the safety of transcutaneous partial pressure monitoring equipment
Specifies the particular requirements for the safety of transcutaneous partial pressure monitoring equipment. Applies to transcutaneous monitors used with adults, children and neonates and includes the use of these devices in foetal monitoring during birth.

EVS-EN 60601-2-26:2001
Hind 84,00
Identne IEC 601-2-26:1994
ja identne EN 60601-2-26:1994
Medical electrical equipment - Part 2: Particular requirements for the safety of electroencephalographs
Specifies the particular safety requirements for electroencephalographs defined as medical electrical equipment intended for the production of graphic recordings and/or a visual display of electrical activity of the brain for diagnostic purposes.

EVS-EN 60601-2-27:2001
Hind 97,00
Identne IEC 601-2-27:1994
ja identne EN 60601-2-27:1994
Medical electrical equipment - Part 2: Particular requirements for the safety of electrocardiographic monitoring equipment
Specifies the particular safety requirements for electrocardiographic monitoring equipment defined as "equipment and associated electrodes for the monitoring and/or recording of heart action potentials and displaying the resultant data locally and/or transmitting to a central station".

EVS-EN 60601-2-28:2001
Hind 84,00
Identne IEC 601-2-28:1993
ja identne EN 60601-2-28:1993
Medical electrical equipment - Part 2: Particular requirements for the safety of X-ray source assemblies and X-ray tube assemblies for medical diagnosis
Specifies the safety requirements for X-ray tube assemblies for medical diagnoses and components thereof, specified for use in medical X-ray equipment including equipment for computed tomography, that incorporates a specified high-voltage generator complying with IEC 601-2-7 or IEC 601-2-15 Supersedes IEC 637.

EVS-EN 60601-2-29:2001
Hind 90,00
Identne IEC 601-2-29:1993
ja identne EN 60601-2-29:1995
Medical electrical equipment - Part 2-29: Particular requirements for the safety of radiotherapy simulators
This particular standard applies to radiotherapy simulators which use diagnostic X-ray equipment to simulate physically a radiotherapy radiation beam, so that the treatment volume to be subjected to irradiation during radiotherapy can be localized, and the position and size of the radiotherapy radiation field can be confirmed. - intended exclusively for radiotherapy simulation as a prelude to intended radiotherapy, and not for any other purpose such as general diagnostic examinations; - used within the environmental and electrical supply conditions specified in the technical description; - comprising the following parts: - a system for producing an X-ray beam, which simulates the geometry of the radiotherapy radiation beam; - a system for producing images of the transmitted X-ray beam, for example, either by radiography or radioscopy; - an assembly to control the size and position of the radiation beam and to delineate the intended treatment area; - a mechanical structure that physically simulates the geometry and movements of the radiotherapy equipment and supports the imaging system; - a patient support system.

EVS-EN 60601-2-30:2001
Hind 100,00
Identne IEC 601-2-30:1995
ja identne EN 60601-2-30:1995
Medical electrical equipment - Part 2: Particular requirements for the safety of automatic cycling indirect blood pressure monitoring equipment
This Standard specifies the particular safety requirements for AUTOMATIC CYCLING INDIRECT BLOOD PRESSURE MONITORING EQUIPMENT as defined in 2.101 and hereinafter also referred to as equipment. This Particular Standard does not apply to blood pressure measuring equipment which uses finger transducers or to semi-automatic blood pressure measuring equipment (typically in which each determination needs to be initiated manually).

EVS-EN 60601-2-32:2001
Hind 71,00
Identne IEC 601-2-32:1994
ja identne EN 60601-2-32:1994

Medical electrical equipment - Part 2: Particular requirements for the safety of associated equipment of X-ray equipment
Applies to equipment and devices associated to X-ray equipment as used for supporting and relatively positioning the functional components including the patient support used for the application of the X-radiation. This standard applied to all associated equipment not covered by other Particular Standards.

EVS-EN 60601-2-33:2001
Hind 146,00
Identne IEC 601-2-33:1995:1995
ja identne EN 60601-2-33:1995 + A11:1997
Medical electrical equipment - Part 2: Particular requirements for the safety of magnetic resonance equipment for medical diagnosis
This particular standard applies to MAGNETIC RESONANCE EQUIPMENT. This standard does not cover MAGNETIC RESONANCE EQUIPMENT intended for use in medical research.

EVS-EN 60601-2-34:2001
Hind 97,00
Identne IEC 601-2-34:1994
ja identne EN 60601-2-34:1995
Medical electrical equipment - Part 2: Particular requirements for the safety of direct blood-pressure monitoring equipment
This Particular Standard applies to DIRECT BLOOD-PRESSURE MONITORING EQUIPMENT as defined in 2.101, hereinafter referred to as EQUIPMENT. This Particular Standard does not apply to catheter tubing, catheter needles, Luer locks, taps and taptables, etc. This Particular Standard also does not apply to indirect blood-pressure monitoring equipment

EVS-EN 60601-2-40:2001
Hind 71,00
Identne IEC 60601-2-40:1998
ja identne EN 60601-2-40:1998
Medical electrical equipment - Part 2-40: Particular requirements for the safety of electromyographs and evoked response equipment
This Particular Standard applies to ELECTROMYOGRAPHS as defined in 2.101 and EVOKED RESPONSE EQUIPMENT as defined in 2.102

11.040.60 Ravivarustus

Therapy equipment

UUED STANDARDID

EVS-EN 60601-2-36:2001
Hind 78,00
Identne IEC 60601-2-36:1997
ja identne EN 60601-2-36:1997
Medical electrical equipment - Part 2: Particular requirements for the safety of equipment for extracorporeally induced lithotripsy
This particular standard applies to the safety of equipment for extracorporeally induced lithotripsy as defined in 2.1.101. The applicability of this particular standard is limited to components directly involved in the lithotripsy treatment, such as, but not limited to, the generator of the pressure pulse, patient support device, and their interactions with imaging and monitoring devices. Other devices, such as patient treatment planning computers, X-ray and ultrasonic devices, are excluded from the standard, because they are treated in other applicable IEC standards.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32305
Tähtaeg: 2001-06-01
Identne IEC 60601-2-11:1997
ja identne EN 60601-2-11:1997
Medical electrical equipment - Part 2-11: Particular requirements for the safety of gamma beam therapy equipment
This Particular Standard specifies requirements for the safety of gamma beam therapy equipment intended for radiotherapy in human medical practice and includes equipment in which the selection and display of operating parameters can be controlled by a programmable electronic system (PES).

11.040.70 Silmaravivarustus

Ophthalmic equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51586
Tähtaeg: 2001-07-01
Identne ISO 11979-5:1999
ja identne EN 13503-5:2001
Ophthalmic implants - Intraocular lenses - Part 5: Biocompatibility (ISO 11979-5:1999, modified)
This Part of EN 13503 specifies particular requirements for the biological evaluation of intraocular lenses (IOLs) which are in addition to the requirements outlined in the relevant parts of EN ISO 10993. It also gives guidance on conducting an ocular implantation test.

11.060.20 Hambaravivarustus

Dental equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 34667
Tähtaeg: 2001-07-01
Identne ISO 15098-1:2000
ja identne EN ISO 15098-1:2001
Dental tweezers - Part 1: General requirements
This standard specifies the general material and performance requirements for metal dental tweezers.
prEVS 51535
Tähtaeg: 2001-07-01
Identne ISO/DIS 7787-4:2000
ja identne prEN ISO 7787-4:2000
Dental rotary instruments - Cutters - Part 4: Miniature carbide laboratory cutters

11.080 Steriliseerimine

Sterilization and disinfection

UUED STANDARDID

EVS-EN 61010-2-042:2001
Hind 97,00
Identne IEC 1010-2-042:1997
ja identne EN 61010-2-042:1997
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-042: Particular requirements for autoclaves and sterilizers using toxic gas for the treatment of medical materials, and for laboratory processes
This standard applies to autoclaves and sterilizers, including those with an automatic loading and unloading system, which incorporate a chamber using toxic gas intended for the treatment of medical materials, and for

laboratory processes, for example for sterilization.

EVS-EN 61010-2-041:2001
Hind 78,00
Identne IEC 1010-2-041:1995
ja identne EN 61010-2-041:1996
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-041: Particular requirements for autoclaves using steam for the treatment of medical materials, and for laboratory processes
This standard applies to autoclaves, including those with an automatic loading and unloading system, which incorporate a pressure vessel using steam within the absolute pressure range from 0 to 500 kPa, and intended for the treatment of medical materials and for laboratory processes, for example for sterilization.

EVS-EN 61010-2-043:2001
Hind 71,00
Identne IEC 61010-2-043:1997
ja identne EN 61010-2-043:1997
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-043: Particular requirements for dry heat sterilizers using either hot air or hot inert gas for the treatment of medical materials, and for laboratory processes
This standard applies to sterilizers, including those having an automatic loading and unloading system, with one or more chambers operating at approximately atmospheric pressure and using hot air or hot inert gas intended for the treatment of medical materials, and for laboratory processes.

11.080.01
Steriliseerimine ja desinfitseerimine

Sterilization and disinfection in general

UUED STANDARDID

EVS-EN 867-4:2001
Hind 138,00
Identne EN 867-4:2000
Non-biological systems for use in sterilizers - Part 4: Specification for indicators as an alternative to the Bowie and Dick test for the detection of steam penetration
This Standard specifies the performance requirements for a Class B indicator to be used as an alternative to the Bowie and Dick test for steam sterilizers for wrapped goods (instruments etc. and porous loads).

EVS-EN 552:1999/A2:2001
Hind 44,00
Identne EN 552:1994/A2:2000
Meditsiiniseadmete steriliseerimine. Kiiritamisega steriliseerimise usaldusväärsuse kontrollimine ja rutiinne kontrollimine. MUUDATUS 2
Käesolev standard esitab nõuded meditsiiniseadmete kiirgusega steriliseerimise usaldusväärsuse kontrollimisele, protsessi kontrollimisele ja jälgimisele. Standard on rakendatav pidevat ja perioodilist tüüpi radionukliide 60 Co või 137 Cs kasutavatele gammakiiritite korral ning elektrone kasutavatele kiiritite korral mehaanilistest kiirguritest genereeritud energianivool 10 MeV või alla selle.

11.100
Laboratoorne meditsiin

Laboratory medicine

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51555
Tähtaeg: 2001-07-01
Identne EN 591:2001
Instructions for use in vitro diagnostic instruments for professional use
This standard specifies the requirements for the contents of instructions for use for in-vitro diagnostic instruments including apparatus, equipment, calibrators and materials for professional use, hereafter called IVD instruments.

prEVS 51586
Tähtaeg: 2001-07-01
Identne ISO 11979-5:1999
ja identne EN 13503-5:2001
Ophthalmic implants - Intraocular lenses - Part 5: Biocompatibility (ISO 11979-5:1999, modified)
This Part of EN 13503 specifies particular requirements for the biological evaluation of intraocular lenses (IOLs) which are in addition to the requirements outlined in the relevant parts of EN ISO 10993. It also gives guidance on conducting an ocular implantation test.

11.140
Haiglavarustus

Hospital equipment

UUED STANDARDID

EVS-EN 60601-2-35:2001
Hind 138,00
Identne IEC 601-2-35:1996
ja identne EN 60601-2-35:1996
Medical electrical equipment - Part 2: Particular requirements for the safety of blankets, pads and mattresses, intended for heating in medical use
This particular standard specifies requirements for blankets, pads, and mattresses including air-flotation mattresses and forced-air systems as defined in 2.2.106 and 2.2.107.

13.040.50
Sõidukite heitgaasid

Transport exhaust emissions

UUED STANDARDID

EVS-EN ISO 8178-6:2001
Hind 90,00
Identne ISO 8178-6:2000
ja identne EN ISO 8178-6:2000
Reciprocating internal combustion engines - Exhaust emission measurement - Part 6: Report of measuring results and test
This part of EN ISO 8178 specifies as a standard data format for reporting the measurement results of exhaust emissions from RIC engines for mobile, transportable and stationary use, excluding engines for motor vehicles primarily designed for road use.

13.060.20

Drinking water

UUED STANDARDID

EVS-EN 1717:2001
Hind 163,00
Identne EN 1717:2000
Protection against pollution of potable water in drinking water installations and general requirements of devices to prevent pollution by backflow
This standard deals with the means to be used to prevent the pollution of potable water inside premises and the general requirements of protection devices to avoid

pollution by backflow. The hygiene protection specifications of this standard are applicable to all the standards for systems or appliances connected to the private supply system for water intended for human consumption. This standard specifies the minimum requirements for product standards of protection units.

13.060.30
Reovee ärajuhtimine ja töötlemine

Sewage water

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36641
Tähtaeg: 2001-07-01
Identne EN 12255-11:2001
Wastewater treatment plants - Part 11: General data required
This European Standard specifies data which is necessary for the planning, design, bidding, performance guarantees, construction, start-up and compliance testing of a wastewater treatment plant or parts of it.

13.110
Masinate ohutus

Safety of machinery

UUED STANDARDID

EVS-EN 61310-1:2001
Hind 112,00
Identne IEC 1310-1 + AC:1995
ja identne EN 61310-1:1995
Safety of machinery - Indication, marking and actuation - Part 1: Requirements for visual, auditory and tactile signals
This part of IEC 1310 specifies requirements for visual, auditory and tactile methods of indicating safety-related information, at the man-machine interface and to exposed persons. It specifies a system of coulours, safety signs, markings and other warnings, intended for use for the indication of hazardous situations, and health hazards and for meeting certain emergencies. It also specifies ways of coding visual, auditory and tactile signals for indicating and actuating devices in order to facilitate the safe use and monitoring of the machinery.

EVS-EN 61310-2:2001
Hind 64,00
Identne IEC 1310-2:1995
ja identne EN 61310-2:1995
Safety of machinery - Indication, marking and actuation - Part 2: Requirements for marking
This part of IEC 1310 specifies requirements for the marking of machinery. It gives general rules on marking for identification of machinery, for safe use related to mechanical and electrical hazards, and for the avoidance of hazards arizing from incorrect connections.

EVS-EN 61496-1:2001
Hind 146,00
Identne IEC 61496-1:1997
ja identne EN 61496-1:1997
Safety of machinery - Electro-sensitive protective equipment - Part 1: General requirements and tests
This part of IEC 61496 specifies general requirements for the design, construction and testing of electro-sensitive protective equipment (ESPE) for the safeguarding of machinery. Special attention is directed to functional and design requirements that ensure an appropriate safety-related performance is achieved. An ESPE may include optional safety-related functions, the requirements for which are given in annex A. The particular requirements for specific types of sensing function are given in other parts of this standard. This standard is restricted to the functioning of the ESPE and how it interfaces with the machine. It does not deal with electromagnetic compatibility (EMC) emission requirements. This standard may be relevant to applications other than those for the protection of persons, for example for the protection of machinery or products from mechnical damage. This part refers to the technical suitability of the electro-sensitive protective equipment. Its application may require the use of substances and/or test procedures that could be injurious to health unless adequate precautions where taken. Conformance with this standard in no way absolves either the supplier or the user from statutory obligations relating to the safety and health of persons during the use of the equipment covered by this standard.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 11982
Tähtaeg: 2001-07-01
Identne EN 1760-2:2001
Safety of machinery - Pressure sensitive protective devices - Part 2: General principles for the design and testing of pressure sensitive edges and pressure sensitive bars
This standard contains requirements for pressure sensitive edges and pressure sensitive bars for use as safety devices and not as actuating devices for normal operational. The standard applies to pressure sensitive edges and pressure sensitive bars used to detect persons or parts of persons who may be exposed to danger such as hazardous moving parts. The purpose of this standard relates primarily to safety and reliability rather than suitability. This standard specifies requirements for pressure sensitive edges and bars with and without an external reset facility.

13.120
Ohutus kodus

Domestic safety

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22774
Tähtaeg: 2001-06-01
Identne IEC 60335-2-6:1997 + Corr.:1998
ja identne EN 60335-2-6:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
This standard deals with the safety of stationary cooking ranges, hobs, ovens and similar appliances for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances.
prEVS 23866
Tähtaeg: 2001-06-01
Identne IEC 60335-2-21:1997 + A1:1999
ja identne EN 60335-2-21:1999 + A1:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for storage water heaters

This standard applies to stationary non-instantaneous storage water heaters intended for heating water to a temperature below its boiling point. Water heaters may be thermally insulated for long-term storage or uninsulated for temporary storage of hot water. Water heaters not intended for normal household use, but which nevertheless may be a source of danger to the public, such as water heaters intended to be used in shops, in light industri and on farms, are within the scope of this standard.
prEVS 23910
Tähtaeg: 2001-06-01
Identne IEC 60335-2-31:1995 + A1:1999
ja identne EN 60335-2-31:1997 + A1:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for range hoods
This standard deals with the safety of electric range hoods intended for installing above household cooking ranges, hobs and similar cooking appliances, their rated voltage being not more than 250 V.
prEVS 23911
Tähtaeg: 2001-07-01
Identne IEC 335-2-54:1995 + A1:1999
ja identne EN 60335-2-54:1997+ A11:1998+A1:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for surface-cleaning appliances employing liquids
This standard deals with the safety of electric cleaning appliances for household use which are intended for cleaning surfaces such as windows, walls and empty swimming pools by using liquid cleansing agents, their rated voltage being not more than 250 V.
prEVS 27897
Tähtaeg: 2001-07-01
Identne IEC 335-2-45:1996
ja identne EN 60335-2-45:1996
Safety of household and similar electrical appliances - Part 2: Particular requirements for portable heating tools and similar appliances
This standard deals with the safety of portable electric heating tools and similar appliances, their rated voltage being not more than 250 V.
prEVS 31233
Tähtaeg: 2001-06-01
Identne IEC 60335-2-17:1998
ja identne EN 60335-2-17:1999
Safety of household and similar electrical appliances - Part 2-17: Particular requirements for blankets, pads and similar flexible heating appliances
Deals with the safety of electric blankets, pads and other flexible appliances which heat the bed or human body, for household and similar purposes, their rated voltage being not more than 250 V. It also applies to control units supplied with the appliance.

13.140
Müra toime inimesele

Noise with respect to human beings

UUED STANDARDID

EVS-EN 60645-2:2001
Hind 84,00
Identne IEC 645-2:1993
ja identne EN 60645-2:1997
Audiometers - Part 2: Equipment for speech audiometry
Specifies requirements for audiometers or parts thereof designed to provide a means of presenting speech sounds to a subject in a standardized manner for example for the measurement of speech recognition.

13.180
Ergonoomia

Ergonomics

UUED STANDARDID

EVS-EN ISO 11399:2001
Hind 97,00
Identne ISO 11399:1995
ja identne EN ISO 11399:2000
Ergonomics of the thermal environment - Principles and application of relevant International Standards
The purpose of this International Standard is to specify information which will allow the correct, effective and practical use of International Standards concerned with the ergonomics of the thermal environment.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51537
Tähtaeg: 2001-07-01
Identne ISO 11064-2:2000
ja identne EN ISO 11064-2:2000
Ergonomic design of control centres - Part 2: Principles for the arrangement of control suites
This part of ISO 11064 covers ergonomic design principles for contol centres and, more specifically, the various arrangements of rooms and spaces in a control suite.

13.220.10
Tuletõrje

Fire-fighting

UUED STANDARDID

EVS-EN 1568-3:2001
Hind 153,00
Identne EN 1568-3:2000
Fire extinguishing media - Foam concentrates - Part 3: Specification for low expansion foam concentrates for surface application to water-immiscible liquids
This standard specifies requirements for chemical and physical properties, and minimum performance requirements of low expansion foams suitable for surface application to water-immiscible liquids. Requirements are also given for marking.

EVS-EN 1568-4:2001
Hind 153,00
Identne EN 1568-4:2000
Fire extinguishing media - Foam concentrates - Part 4: Specification for low expansion foam concentrates for surface application to water-miscible liquids
This standard specifies requirements for chemical and physical properties, and minimum performance requirements of low expansion foams suitable for surface application to water-miscible liquids. Requirements are also given for marking.

13.220.20
Tulekaitsevahendid

Fire protection

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29872
Tähtaeg: 2001-07-01
Identne EN 12416-1:2001

Fixed firefighting systems - Powder systems - Part 1: Requirements and test methods for components
This European Standard specifies requirements and test methods for materials, construction and performance of components intended for use in powder firefighting systems complying with prEN 12416-2:2000.
prEVS 39784
Tähtaeg: 2001-07-01
Identne EN 12094-13:2001
Fixed firefighting systems - Components for gas extinguishing systems - Part 13: Requirements and test methods for check valves and non-return valves
This European Standard specifies the requirements and describes test methods for check and non-return valves for CO2 inert gas or halocarbon gas fire extinguishing systems. This standard is applicable to check valves installed between container valve and manifold and non-return valves installed in pilot lines, except those valves which are tested in combination with non-electrical control devices. Non-return and check valves allow the passage in the direction of flow and they prevent flow in the reverse direction.

13.220.40
Materjalide ja toodete süttivus ning põlemislaad

Ignitability and burning behaviour of materials and products

KAVANDITE ARVAMUSKÜSITLUS

prEVS 33789
Tähtaeg: 2001-06-01
Identne EN 50267-1:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 1: Apparatus
This part 1 of EN 50267 specifies apparatus suitable for use with procedures for the quantitative determination of gases, especially acidic and corrosive gases, evolved when non-metallic materials taken from cables are subject to combustion.
prEVS 33802
Tähtaeg: 2001-06-01
Identne EN 50267-2-1:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of materials from cables - Part 2-1:Procedures - Determination of the amount of halogen acid gas
This part 2 of EN 50267 specifies the procedures for the determination of the amount of halogen acid gas, other than hydroflouric acid, evovled during the combustion of compunds based on halogeneated polymers and compunds containing halogenated additives taken from cable constructions.
prEVS 33806
Tähtaeg: 2001-06-01
Identne EN 50267-2-3:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 2: Procedures - Section 3: Determination of degree of acidity of gases for cables by determination of the weighted average of pH and conductivity
This Section 3 of EN 50267-2 specifies the test method and procedure for the determination of the degree of acidity of gases evolved during the combustion of electric or optical cables by determination of the weighted average of pH and conductivity of the constituent materials.
prEVS 33811
Tähtaeg: 2001-06-01
Identne EN 50267-2-2:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 2-2: Procedures - Determination of degree of acidity of gases for materials by measuring pH and conductivity
This Section 2 of EN 50267-2 specifies the test method and procedure for the determination of the degree of acidity of gases evolved during the combustion of materials taken from electric or optical cables by measuring pH and conductivity.
prEVS 33813
Tähtaeg: 2001-06-01
Identne EN 50265-1:1998
Common test methods for cables under fire conditions - Tests for resistance to vertical flame propagation for a single insulated conductor or cable - Part 1: Apparatus
EN 50265 specifies a method of test for resistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Part 1 details the apparatus. The procedures, together with informative Annexes of recommended requirements for comformity are given in Part 2.
prEVS 33815
Tähtaeg: 2001-06-01
Identne EN 50265-2-1:1998
Common test methods for cables under fire conditions - Tests for resistance to vertical flame propagation for a single insulated conductor or cable - Part 2: Procedures - Section 1: 1 kW pre-mixed flame
EN 50265 specifies a method of test for resistance to flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. Part 1 specifies the test apparatus and Part 2 specifies various procedures. This section 1 of Part 2 specifies the use of a 1kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of single insulated conductors or cables of less than 0,5 mm2 cross-section because the conductor melts before the test is completed.
prEVS 33818
Tähtaeg: 2001-06-01
Identne EN 50265-2-2:1998
Common test methods for cables under fire conditions - Tests for resistance to vertical flame propagation for a single insulated conductor or cable - Part 2: Procedures - Section 2: Diffusion flame
EN 50265 specifies a method of test for restistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Section 2 of Part 2 specifies the procedure for testing optical fibre cables or a small insulated conductor or cables under conditions when the method specified in Part 2 - Section 1 is not suitable because some small conductors may melt during the application of the flame. The

recommended range of application is for the testing of single insulated conductors or cables of less than 0,5 m.m2 cross section.
prEVS 37890
Tähtaeg: 2001-06-01
Identne EN 50268-2:1999
Common test methods for cables under fire conditions - Measurement of smoke density of cables burning under defined conditions - Part 2: Procedure
EN 50268 Specifies a method of test for measurement of smoke density of cables burning under defined conditions. It is suitable for electric insulated conductor or cable, or optical cables. This Part 2 details the procedures. NOTE: Experience has shown that the test protocol is not suitable for some cables that exceed 70 mm overall diameter. In such cases the manufacturer should be consulted.
prEVS 37891
Tähtaeg: 2001-06-01
Identne EN 50268-1:1999
Common test methods for cables under fire conditions - Measurement of smoke density of cables burning under defined conditions - Part 1: Apparatus
EN 50268 Specifies a method of test for measurement of smoke density of cables burning under defined conditions. It is suitable for electric insulated conductor or cable, or optical cables. This Part 1 details the apparatus. The procedure together with an informative Annex of recommended requirements for compliance is given in Part 2. NOTE: Experience has shown that the test protocol is not suitable for some cables that exceed 70 mm overall diameter. In such cases the manufacturer should be consulted.

13.220.60
Plahvatusohutus

Explosion protection

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22285
Tähtaeg: 2001-06-01
Identne EN 50054:1998
Electrical apparatus for the detection and measurement of combustible gases - General requirements and test methods
This European Standard specifies general requirements for construction and testing and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air.
prEVS 22287
Tähtaeg: 2001-06-01
Identne EN 50055:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group I apparatus indicating up to 5 % (v/v) methane in air
This European Standard specifies performance requirements for Group I (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air.
prEVS 22329
Tähtaeg: 2001-06-01
Identne EN 50056:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group I apparatus indicating up to 100 % (v/v) methane in air
This European Standard specifies performance requirements for Group I (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air.
prEVS 22330
Tähtaeg: 2001-06-01
Identne EN 50057:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group II apparatus indicating up to 100 % lower explosive limit
This European Standard specifies performance requirements for Group II (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air.
prEVS 22333
Tähtaeg: 2001-06-01
Identne EN 50058:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group II apparatus indicating up to 100 % (v/v) gas
This European Standard specifies performance requirements for Group II (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air.

13.230
Plahvatusohutus

Explosion protection

UUED STANDARDID

EVS-EN 13541:2001
Hind 64,00
Identne EN 13541:2000
Glass in building - Security glazing - Testing and classification of resistance against explosion pressure
This standard specifies classification of and performance requirements and test method for explosion pressure resistant glazing for use in buildings. The explosion pressure resistant glazing is intended to offer resistance against explosive with respect to human safety. This standard concerns a metod of test against blast waves generated using a shock tube or similar facility to simulate a high explosive detonation. The classification is only valid for the tested glass sizes of about 1 $m2^2$. Based on theoretical considerations and/or experimental work, the results can be used for estimating the explosions-pressure-resistance of other glass sizes.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30960
Tähtaeg: 2001-06-01
Identne EN 50270:1999
Electromagnetic compatibility. Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen
This European Standard specifies requirements for the electromagnetic compatibility for electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. This standard applies to

apparatus intended for use in the residential, commercial and light-industrial environment as well as to apparatus intended for use in the industrial environment. The apparatus may be a.c., d.c. or battery powered.

13.260 Elektrilöögikaitse

Protection against electric shock

UUED STANDARDID

EVS-EN 50237:2001
Hind 138,00
Identne EN 50237:1997
Gloves and mitts with mechanical protection for electrical purposes
This standard is applicable to insulating gloves and mitts made of plastic or elastomer for use without over-gloves for mechanical protection. Unless otherwise stated the use of the term "glove" includes both gloves and mitts. The gloves are intended to be used for working live or close to live parts at a nominal voltages up to 7 500 V A.c. (or 11 250 V d.c.). For other voltages detailed information is not yet available.

EVS-EN 60743:2001
Hind 138,00
Identne IEC 743:1983 + A1:1995
ja identne EN 60743:1996
Terminology for tools and equipment to be used in live working
Applies to terminology for tools and equipment used in live working. This standard is not intended to be a dictionary giving detailed definitions of all the terms used in live working, but only the necessary details, without indications of their components and their methods of use, to permit identification of the tools and equipment and to standardize their names.

EVS-EN 60895:2001
Hind 125,00
Identne IEC 60895:1987
ja identne EN 60895:1996
Conductive clothing for live working at a nominal voltage up to 800 kV a.c.
Relates to conductive clothing worn by electrical workers during live working (especially bare hand working) at a nominal voltage level up to 800 kV a.c. Applies to suit, gloves or mitts, hoods, shoes and socks.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 35129
Tähtaeg: 2001-06-01
Identne EN 50286:1999
Electrical insulating protective clothing for low-voltage installations
This standard is applicable to electrical insulating protective clothing used by skilled persons when they are working on or near live parts of low voltage installations at nominal voltage up to 500 V a.c. or 750 V d.c.
prEVS 39220
Tähtaeg: 2001-06-01
Identne EN 50321:1999
Electrically insulating footwear for use on low voltage installations
This standard is applicable to electrically insulating footwear used for working live or close to live parts on installations not exceeding 1000 V a.c. This footwear, when used in conjunction with other electrically insulating personal protective equipment such as gloves, prevents dangerous current from passing through persons via their feet.

13.280 Kiirguskaitse

Radiation protection

UUED STANDARDID

EVS-EN 60825-4:2001
Hind 100,00
Identne IEC 60825-4:1997
ja identne EN 60825-4:1997
Safety of laser products - Part 4: Laser guards
This standard specifies the requirements for Laser Guards, permanent and temporary (e.g. for service), that enclose the process zone of a Laser Processing Machine and specifications for Proprietary Laser Guards.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32305
Tähtaeg: 2001-06-01
Identne IEC 60601-2-11:1997
ja identne EN 60601-2-11:1997
Medical electrical equipment - Part 2-11: Particular requirements for the safety of gamma beam therapy equipment
This Particular Standard specifies requirements for the safety of gamma beam therapy equipment intended for radiotherapy in human medical practice and includes equipment in which the selection and display of operating parameters can be controlled by a programmable electronic system (PES).

13.300 Kaitse ohtlike kaupade eest

Protection against dangerous goods

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36637
Tähtaeg: 2001-07-01
Identne EN 13081:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Vapour collection adaptor and coupler
This European standard covers the equipment to be used to achieve a satisfactory connection between the fixed installation and a tank transporting dangerous substances for the effective transfer of vapour. This standard specifies the performance requirements and the critical dimensions of the vapour recovery adaptor fitted to the tank and the mating coupler fitted to a hose or to pipework connected to the fixed installation. It also specifies the tests necessary to verify the compliance of the equipment with this standard. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 (flammable liquids) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.
prEVS 36638
Tähtaeg: 2001-07-01
Identne EN 13082:2001

Tanks for transport of dangerous goods - Service equipment for tanks - Vapour transfer valve
This European standard covers the vapour transfer valve, used for the transfer of vapour between the tank compartment and the pipework connecting to the vapour collection adaptor. This standard specifies the performance requirements and the critical dimension of the vapour transfer valve. It also specifies the tests necessary to verify the compliance of the equipment with this standard. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR - European Agreement concerning the international Carriage of Dangerous Goods by Road - (flammable liquids) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.
prEVS 36639
Tähtaeg: 2001-07-01
Identne EN 13083:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Adaptor for bottom loading and unloading
This European Standard covers externally actuated and self actuated adaptors for bottom loading and unloading. This standard specifies the performance requirements and the critical dimensions of the adaptor for bottom loading and unloading. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 (flammable liquids) of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

13.310 Kaitse kuritegevuse vastu

Protection against crime

UUED STANDARDID

EVS-EN 50130-4:2001
Hind 90,00
Identne EN 50130-4:1995+A1:1998
Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems
This EMC product-family standard, for immunity requirements, applies to the components of the following alarm systems, intended for use in and around buildings in residential, commercial, light industrial and industrial environment: Intruder alarm systems, hold-up alarm systems, fire detection and fire alarm systems, social alarm systems, CCTV systems, for security applications, access control systems, for security applications.

13.320 Häire- ja hoiatussüsteemid

Alarm and warning systems

UUED STANDARDID

EVS-EN 50130-4:2001
Hind 90,00
Identne EN 50130-4:1995+A1:1998
Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems
This EMC product-family standard, for immunity requirements, applies to the components of the following alarm systems, intended for use in and around buildings in residential, commercial, light industrial and industrial environment: Intruder alarm systems, hold-up alarm systems, fire detection and fire alarm systems, social alarm systems, CCTV systems, for security applications, access control systems, for security applications.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 25466
Tähtaeg: 2001-06-01
Identne EN 50194:2000
Electrical apparatus for the detection of combustible gases in domestic premises - Test methods and performance requirements
This European Standard specifies general requirements for the construction, testing and performance of electrically operated, apparatus for the detection of combustible gasses, designed for continuous operation in a fixed installation in domestic premises. The apparatus may be mains or battery powered.
prEVS 29170
Tähtaeg: 2001-06-01
Identne EN 50132-2-1:1997
Alarm systems - CCTV surveillance systems for use in security applications - Part 2-1: Black and white cameras
This standard lays down the minimum requirements for the specification and testing of black and white CCTV cameras used in CCTV surveillance systems for security and safety applications. Cameras may be installed with additional features in order to enhance their function to provide the operator with reliable and easily detectable information. These features are not included in this standard, however, it is the responsibility of the specifier to determine the suitability of these features for the application.
prEVS 29230
Tähtaeg: 2001-06-01
Identne EN 50241-1:1999
Specification for open path apparatus for the detection of gases and vapours - Part 1: General requirements and test methods
This European Standard specifies general requirements for the construction and testing of apparatus for the detection and measuring of combustible or toxic gases or vapours in ambient air by measuring the spectral absorption by the gases or vapours over extended optical paths, ranging typically from one metre to a few kilometres. Such apparatus measures the integral concentration of the absorbing gas over the optical path in units such as LEL metres for combustible

gases and ppm metres for toxic gases.
prEVS 29231
Tähtaeg: 2001-06-01
Identne EN 50241-2:1999
Specification for open path apparatus for the detection of gases and vapours - Part 2: Performance requirements for apparatus for the detection of combustible gases
This European Standard specifies performance requirements for Group II portable, transportable and fixed apparatus for the detection and measurements of integral concentrations of combustible gas or vapour in air over a defined open path. The apparatus, or parts thereof, may be installed or transported for use in potentially explosive atmospheres. The general requirements and test methods applicable to the apparatus covered by this European Standard are specified in Part 1.

13.340.10 Kaitseriietus

Protective clothing

UUED STANDARDID

EVS-EN 50237:2001
Hind 138,00
Identne EN 50237:1997
Gloves and mitts with mechanical protection for electrical purposes
This standard is applicable to insulating gloves and mitts made of plastic or elastomer for use without over-gloves for mechanical protection. Unless otherwise stated the use of the term "glove" includes both gloves and mitts. The gloves are intended to be used for working live or close to live parts at a nominal voltages up to 7 500 V A.c. (or 11 250 V d.c.). For other voltages detailed information is not yet available.

EVS-EN 60895:2001
Hind 125,00
Identne IEC 60895:1987
ja identne EN 60895:1996
Conductive clothing for live working at a nominal voltage up to 800 kV a.c.
Relates to conductive clothing worn by electrical workers during live working (especially bare hand working) at a nominal voltage level up to 800 kV a.c. Applies to suit, gloves or mitts, hoods, shoes and socks.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28909
Tähtaeg: 2001-06-01
Identne IEC 903:1988
ja identne EN 60903:1992 + A11:1997
Specifications for gloves and mitts of insulating material for live working
Applies to insulating gloves and mitts. Gives six classes of gloves, differing in electrical characteristics, and six categories of gloves, differing in properties.
prEVS 28921
Tähtaeg: 2001-06-01
Identne IEC 984:1990
ja identne EN 60984:1992 + A11:1997
Sleeves of insulating material for live working
Applies to insulating sleeves for the protection of workers from accidental contact with live electrical conductors, apparatus or circuits.
prEVS 35129
Tähtaeg: 2001-06-01
Identne EN 50286:1999
Electrical insulating protective clothing for low-voltage installations
This standard is applicable to electrical insulating protective clothing used by skilled persons when they are working on or near live parts of low voltage installations at nominal voltage up to 500 V a.c. or 750 V d.c.

13.340.20 Pea kaitsevahendid

Head protective equipment

UUED STANDARDID

EVS-EN 61236:2001
Hind 131,00
Identne IEC 1236:1993
ja identne EN 61236:1995
Saddles, pole clamps (stick clamps) and accessories for live working
Applies to saddles and pole clamps (stick clamps) used for live working, and to their accessories.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 12037
Tähtaeg: 2001-07-01
Identne EN 352-4:2001
Hearing protectors - Safety requirements and testing - Part 4: Level-dependent ear-muffs
This European Standard is applicable to level-dependent ear-muffs. It specifies additional constructional, design and performance requirements, methods of test, marking requirements and user information relating to the incorporation of the level-dependency facility.

13.340.40 Kaitsekindad

Protective gloves

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51536
Tähtaeg: 2001-07-01
Identne ISO/DIS 15384:2000
ja identne prEN ISO 15384:2000
Protective clothing for firefighters - Laboratory test methods and performance requirements for wildland firefighting clothing

13.340.50 Kaitsejalatsid

Protective footwear

KAVANDITE ARVAMUSKÜSITLUS

prEVS 39220
Tähtaeg: 2001-06-01
Identne EN 50321:1999
Electrically insulating footwear for use on low voltage installations
This standard is applicable to electrically insulating footwear used for working live or close to live parts on installations not exceeding 1000 V a.c. This footwear, when used in conjunction with other electrically insulating personal protective equipment such as gloves, prevents dangerous current from passing through persons via their feet.

17.120
Vedelike kulu mõõtmine

Measurement of fluid flow

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51528
Tähtaeg: 2001-07-01
Identne ISO/DIS 5167-3:2000
ja identne prEN ISO 5167-3:2000
Measurement of fluid flow in circular cross-section conduits running full using pressure differential devices - Part 3: Nozzles and Venturi nozzles
prEVS 51538
Tähtaeg: 2001-07-01
Identne ISO/DIS 5167-1:2000
ja identne prEN ISO 5167-1:2000
Measurement of fluid flow in circular cross-section conduits running full using pressure differential devices - Part 1: General
prEVS 51539
Tähtaeg: 2001-07-01
Identne ISO/DIS 5167-4:2000
ja identne prEN ISO 5167-4:2000
Measurement of fluid flow in circular cross-section conduits running full using pressure differential devices - Part 4: Venturi tubes
prEVS 51540
Tähtaeg: 2001-07-01
Identne ISO/DIS 5167-2:2000
ja identne prEN ISO 5167-2:2000
Measurement of fluid flow in circular cross-section conduits running full using pressure differential devices - Part 2: Orifice plates

17.140.20
Masinate ja seadmete müra

Noise emitted by machines and equipment

UUED STANDARDID

EVS-EN ISO 3740:2001
Hind 112,00
Identne ISO 3740:2000
ja identne EN ISO 3740:2000
Acoustics - Determination of sound power levels of noise sources - Guidelines for the use of basic standards
This International Standard gives guidance for the use of a series of nine International Standards describing various methods for determining the sound power levels from all types of machinery and equipment.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 39585
Tähtaeg: 2001-07-01
Identne ISO 9902-1:2001
ja identne EN ISO 9902-1:2001
Textile machinery - Noise test code - Part 1: Common requirements
This standard gives requirements for carrying out efficiently and under standardized conditions the determination, declaration and verification of basic noise emission quantities common to the types of textile machinery dealt with in EN ISO 9902-2 to EN ISO 9902-7. It specifies noise measurement methods, as well as the mounting and operation conditions, to be used for the test code.
prEVS 39586
Tähtaeg: 2001-07-01
Identne ISO 9902-2:2001
ja identne EN ISO 9902-2:2001
Textile machinery - Noise test code - Part 2: Spinning preparatory and spinning machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by spinning preparatory and spinning machinery.
prEVS 39587
Tähtaeg: 2001-07-01
Identne ISO 9902-3:2001
ja identne EN ISO 9902-3:2001
Textile machinery - Noise test code - Part 3: Nonwoven machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by nonwoven machinery.
prEVS 39588
Tähtaeg: 2001-07-01
Identne ISO 9902-4:2001
ja identne EN ISO 9902-4:2001
Textile machinery - Noise test code - Part 4: Yarn processing, cordage and rope manufacturing machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by yarn processing, cordage and rope manufacturing machinery.
prEVS 39590
Tähtaeg: 2001-07-01
Identne ISO 9902-5:2001
ja identne EN ISO 9902-5:2001
Textile machinery - Noise test code - Part 5: Weaving and knitting preparatory machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by weaving and knitting preparatory machinery.
prEVS 39591
Tähtaeg: 2001-07-01
Identne ISO 9902-6:2001
ja identne EN ISO 9902-6:2001
Textile machinery - Noise test code - Part 6: Fabric manufacturing machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by fabric manufacturing machinery.
prEVS 39592
Tähtaeg: 2001-07-01
Identne ISO 9902-7:2001
ja identne EN ISO 9902-7:2001
Textile machinery - Noise test code - Part 7: Dyeing and finishing machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by dyeing and finishing machines.

17.140.30
Sõidukimüra

Noise emitted by means of transport

UUED STANDARDID

EVS-EN ISO 2922:2001
Hind 64,00
Identne ISO 2922:2000
ja identne EN ISO 2922:2000
Akustika. Laevamüra mõõtmine siseveeteedel ja sadamates
Standard määrab kindlaks tingimused siseveeteedel ja sadamates igat liiki laevade poolt tekitatava müra taseme ja

müraspektri kordus- ja võrdlusmõõtmise saavutamiseks. Standardit saab rakendada ka väikeste merelaevade, sadamalaevade ja bagerite korral.

17.220.20 Elektriliste ja magnetiliste suuruste mõõtmine

Measurement of electrical and magnetic quantities

UUED STANDARDID

EVS-EN 61268:2001
Hind 138,00
Identne IEC 1268:1995
ja identne EN 61268:1996
Alternating current static var-hour meters for reactive energy (Classes 2 and 3)
This International Standard applies to newly manufactured static var-hour meters of accuracy classes 2 and 3 for the measurement of alternating current electrical reactive energy of a frequency in the range 45 Hz to 65 Hz and, like IEC 687 and IEC 1036, it includes type tests only. The accuracy requirements for the meters of class 2 are based on IEC 1036. The values for the meters of class 3 are based on IEC 145.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28910
Tähtaeg: 2001-07-01
Identne IEC 60523:1975+A2:1997
ja identne EN 60523:1993+ A2:1997
Direct-current potentiometers
This standard applies to d.c. potentiometers assembled from resistors and switches and operating entirely on direct current, having accuracy classes of 0.0005 ... 0.1 (5 ppM ... 1000 ppM parts per million). Is applies also to auxiliary equipment which is a built-in part of the potentiometer. This standard does not apply to potentiometers which are set automatically or semi-automatically nor to those which also employ graduations on the null detector to obtain a part of the indicated value, nor to external auxiliary equipment used with the potentiometer.
prEVS 28912
Tähtaeg: 2001-07-01
Identne IEC 524:1975+A1:1981 + A2:1997
ja identne EN 60524:1993 + A2:1997
Direct-current resistive volt ratio boxes
This standard applies to d.c. resistive volt ratio boxes with fixed ratios and having a rated input voltage up to 1.5 kV and having a class index of 0.1 (1000 ppM parts per million) or better. This standard applies to all equipment which is built-in or is supplied by the manufacturer (or responsible supplier) as an essential part of the volt ratio box. This standard does not apply to auxiliary equipment.
prEVS 39904
Tähtaeg: 2001-06-01
Identne IEC 60051-1:1997
ja identne EN 60051-1:1998
Direct acting indicating analogue electrical measuring instruments and their accessories - Part 1: Definitions and general requirements common to all parts
Applies to direct indicating electrical measuring instruments having analogue display, such as: ammeters, voltmeters, wattmeters, varmeters, phasemeters, frequency meters, synchroscopes and ohmmeters. Also applies to certain accessories used with such apparatus, e.g., shunts, series resistors and impedance elements

19.080 Elektrilised ja elektroonilised katse- ja mõõtevahendid

Electrical and electronic testing

UUED STANDARDID

EVS-EN 61187:2001
Hind 64,00
Identne IEC 1187:1993
ja identne EN 61187:1994
Electrical and electronic measuring equipment - Documentation
This standard applies to the technical documentation to be supplied with electrical and electronic measuring equipment for use in laboratories. The object of this standard is: - to achieve an acceptable level of uniformity, - to prevent the use of incorrect expressions, - to determine in general terms the basic contents and structure, of the documentation supplied with the equipment.

EVS-EN 61010-1:2001
Hind 218,00
Identne IEC 1010-1:1990+ A1:1992+A2:1995
ja identne EN 61010-1:1993 + A2:1995
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: General requirements
This International Standard specifies general safety requirements for electrical equipment intended for professional, industrial process, and educational use, including equipment and computing devices for: Measurement and test, control, laboratory use, and accessories intended for use with the above (e.g. sample handling equipment).

EVS-EN 61143-2:2001
Hind 51,00
Identne IEC 1143-2:1992
ja identne EN 61143-2:1994
Electrical measuring instruments - X-t recorders - Part 2: Recommended additional test methods
Specifies particular requirements for X-t recorders. Should be read in conjunction with IEC 1143-1 and IEC 51-9. IEC 1143-1 and IEC 1143-2 cancel and replace IEC 484 (1974).

EVS-EN 61557-1:2001
Hind 78,00
Identne IEC 61557-1:1997
ja identne EN 61557-1:1997
Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements
This part of IEC 1557 specifies the general requirements for measuring and monitoring equipment for testing the electrical safety in low voltage distribution systems with nominal voltages up to 1000 V a.c. and 1500 V d.c. When measuring equipment or measuring installations involve measurement tasks of various measuring equipment covered by this series of standards, then the part of this series of standards relevant to each of the measurement tasks is applicable.

EVS-EN 61557-2:2001
Hind 58,00
Identne IEC 61557-2:1997

ja identne EN 61557-2:1997
Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance
This part of IEC 1557 specifies the requirements applicable to equipment for measuring the insulation resistance of equipment and installations in the de-energized state.

EVS-EN 61557-3:2001
Hind 58,00
Identne IEC 61557-3:1997
ja identne EN 61557-3:1997
Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 3: Loop impedance
This part of IEC 1557 specifies the requirements applicable to equipment for measuring the loop impedance between a phase conductor and the protective conductor or between a phase conductor and neutral or between two phases conductors by using the voltage drop when the circuit under test is loaded.

EVS-EN 61557-4:2001
Hind 58,00
Identne IEC 61557-4:1997
ja identne EN 61557-4:1997
Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding
This part of IEC 1557 specifies the requirements applicable to equipment for measuring the resistance with an indication of the measured value or indication of limits for the purpose of measuring the resistance of earth conductors, protective earth conductors and conductors for equipotential bonding including their connections and terminals.

EVS-EN 61557-5:2001
Hind 58,00
Identne IEC 61557-5:1997
ja identne EN 61557-5:1997
Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth
This part of IEC 1557 specifies the requirements for equipment for measuring the earth resistance using an a.c. voltage.

EVS-EN 61557-7:2001
Hind 58,00
Identne IEC 61557-7:1997
ja identne EN 61557-7:1997
Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 7: Phase sequence
This part of IEC 1557 specifies the requirements for measuring equipment applied to testing the phase sequence in three-phase distribution systems. Indication of the phase sequence may be mechanical, visual and/or audible. This part of IEC 1557 does not apply to ancillary measuring equipment for other quantities, for example voltage testers comprising an additional phase sequence indicator. It does not apply to monitoring relays.

EVS-EN 61557-8:2001
Hind 64,00
Identne IEC 61557-8:1997
ja identne EN 61557-8:1997
Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 8: Insulation monitoring devices for IT systems
This part of IEC 1557 specifies the requirements for insulation monitoring devices which permanently monitor the insulation resistance to earth of unearthed IT a.c. systems, for IT a.c. systems with galvanically connected d.c. circuits having nominal voltages up to 1000 V a.c., as well as of unearthed IT d.c. systems with voltages up to 1500 V d.c. independent from the method of measuring.

EVS-EN 61010-2-010:2001
Hind 97,00
Identne IEC 1010-2-010:1992 + A1:1996
ja identne EN 61010-2-010:1994 + A1:1996
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of material
Applies only to electrically powered laboratory equipment for the heating of materials but excludes equipment for the heating and ventilation of laboratories and sterilizing equipment. Has the status of a group safety publication in accordance with IEC Guide 104.

EVS-EN 61010-2-020:2001
Hind 100,00
Identne IEC 1010-2-020:1992 + A1:1996
ja identne EN 61010-2-020:1994 + A1:1996
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges
Applies to electrically powered laboratory centrifuges but excludes other rotating electrical machinery and the use in explosive atmospheres. Has the status of a group safety publication in accordance with IEC Guide 104.

EVS-EN 61010-2-032:2001
Hind 64,00
Identne IEC 1010-2-032:1994
ja identne EN 61010-2-032:1995
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-032: Particular requirements for hand-held current clamps for electrical measurement and test
This International Standard applies to hand-held and hand-manipulated current clamps. These current clamps are for use in the measurement of current without interruption of the current path of the circuit in which it is measured. They may be stand-alone current clamps which are themselves within the scope of part 1, or accessories to other equipment within the scope of part 1.

EVS-EN 61010-2-031:2001
Hind 84,00
Identne IEC 61010-2-031:1993
ja identne EN 61010-2-031:1994

Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-031: Safety requirements for hand-held probe assemblies for electrical measurement and test
This International Standard applies to hand-held and hand-manipulated PROBE ASSEMBLIES of the types described below, and related accessories which are intended for professional, industrial process, and educational use. These PROBE ASSEMBLIES are for use in the interface between an electrical phenomenon and a measuring or test equipment. They may be fixed to the equipment, or be detachable accessories for the equipment.

EVS-EN 61010-2-042:2001
Hind 97,00
Identne IEC 1010-2-042:1997
ja identne EN 61010-2-042:1997
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-042: Particular requirements for autoclaves and sterilizers using toxic gas for the treatment of medical materials, and for laboratory processes
This standard applies to autoclaves and sterilizers, including those with an automatic loading and unloading system, which incorporate a chamber using toxic gas intended for the treatment of medical materials, and for laboratory processes, for example for sterilization.

EVS-EN 61010-2-041:2001
Hind 78,00
Identne IEC 1010-2-041:1995
ja identne EN 61010-2-041:1996
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-041: Particular requirements for autoclaves using steam for the treatment of medical materials, and for laboratory processes
This standard applies to autoclaves, including those with an automatic loading and unloading system, which incorporate a pressure vessel using steam within the absolute pressure range from 0 to 500 kPa, and intended for the treatment of medical materials and for laboratory processes, for example for sterilization.

EVS-EN 61010-2-051:2001
Hind 51,00
Identne IEC 1010-2-051:1995
ja identne EN 61010-2-051:1995
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mechanical mixing and stirring
This part 2 is applicable to electrically operated laboratory equipment and its accessories for mechanical mixing and stirring, where mechanical energy influences the shape or size or homogeneity of materials and their accessories. Such devices may contain heating elements. The requirements for equipment which contain heating devices are given in IEC 1010-2-010.

EVS-EN 61010-2-061:2001
Hind 58,00
Identne IEC 1010-2-061:1995
ja identne EN 61010-2-061:1996
Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization
This clause of part 1 is applicable except as follows: 1.1 Scope This international standard applies to electrically powered laboratory atomic spectrometers with thermal atomization.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22285
Tähtaeg: 2001-06-01
Identne EN 50054:1998
Electrical apparatus for the detection and measurement of combustible gases - General requirements and test methods
This European Standard specifies general requirements for construction and testing and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air.
prEVS 22287
Tähtaeg: 2001-06-01
Identne EN 50055:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group I apparatus indicating up to 5 % (v/v) methane in air
This European Standard specifies performance requirements for Group I (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air.
prEVS 22329
Tähtaeg: 2001-06-01
Identne EN 50056:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group I apparatus indicating up to 100 % (v/v) methane in air
This European Standard specifies performance requirements for Group I (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air.
prEVS 22330
Tähtaeg: 2001-06-01
Identne EN 50057:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group II apparatus indicating up to 100 % lower explosive limit
This European Standard specifies performance requirements for Group II (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air.
prEVS 22333
Tähtaeg: 2001-06-01
Identne EN 50058:1998
Electrical apparatus for the detection and measurement of combustible gases - Performance requirements for Group II apparatus indicating up to 100 % (v/v) gas
This European Standard specifies performance requirements for Group II (as defined in European Standard EN 50054) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air.

prEVS 29225
Tähtaeg: 2001-06-01
Identne EN 50104:1998
Electrical apparatus for the detection and measurement of oxygen - Performance requirements and test methods
This European Standard specifies performance requirements and test methods for portable, transportable and fixed electrical apparatus for the measurement of the oxygen concentration in gas mixtures indicating up to 25 % (v/v). This European Standard applies to apparatus intended for commercial and industrial safety applications, including integral sampling system of aspirated apparatus.
prEVS 29230
Tähtaeg: 2001-06-01
Identne EN 50241-1:1999
Specification for open path apparatus for the detection of gases and vapours - Part 1: General requirements and test methods
This European Standard specifies general requirements for the construction and testing of apparatus for the detection and measuring of combustible or toxic gases or vapours in ambient air by measuring the spectral absorption by the gases or vapours over extended optical paths, ranging typically from one metre to a few kilometres. Such apparatus measures the integral concentration of the absorbing gas over the optical path in units such as LEL metres for combustible gases and ppm metres for toxic gases.
prEVS 29231
Tähtaeg: 2001-06-01
Identne EN 50241-2:1999
Specification for open path apparatus for the detection of gases and vapours - Part 2: Performance requirements for apparatus for the detection of combustible gases
This European Standard specifies performance requirements for Group II portable, transportable and fixed apparatus for the detection and measurements of integral concentrations of combustible gas or vapour in air over a defined open path. The apparatus, or parts thereof, may be installed or transported for use in potentially explosive atmospheres. The general requirements and test methods applicable to the apparatus covered by this European Standard are specified in Part 1.
prEVS 30960
Tähtaeg: 2001-06-01
Identne EN 50270:1999
Electromagnetic compatibility. Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen
This European Standard specifies requirements for the electromagnetic compatibility for electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. This standard applies to apparatus intended for use in the residential, commercial and light-industrial environment as well as to apparatus intended for use in the industrial environment. The apparatus may be a.c., d.c. or battery powered.

19.100 Mittepurustavad (säilitavad) katsetused ja katseseadmed

Non-destructive testing

UUED STANDARDID

EVS-EN 583-5:2001
Hind 163,00
Identne EN 583-5:2000
Non-destructive testing - Ultrasonic examination - Part 5: Characterization and sizing of discontinuities
This European standard specifies the general principles and techniques for the characterisation and sizing of previously detected discontinuities in order to ensure their evaluation against applicable acceptance criteria. It is applicable, in general terms, to discontinuities in those materials and applications covered by EN 583-1:1998.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 19540
Tähtaeg: 2001-07-01
Identne EN 13184:2001
Non-destructive testing - Leak testing - Pressure change method
This standard describes the techniques for the determination of the leakage rates across the boundary of an isolated object, subjected to a pressure difference.
prEVS 19551
Tähtaeg: 2001-07-01
Identne EN 13185:2001
Non-destructive testing - Leak testing - Tracer gas method
This standard describes the techniques to be applied for the detection of a leak, using a tracer gas and a tracer gas specific leak detector.
prEVS 27445
Tähtaeg: 2001-07-01
Identne EN 12084:2001
Non destructive testing - Eddy current testing - General principles and guidelines
This standard defines the general principles to be applied to the eddy current non-destructive examination of products and materials in order to provide a defined and repeatable performance. It includes guidelines for the preparation of application documents, which describe the specific requirements for the application of the eddy current method to a product.
prEVS 28824
Tähtaeg: 2001-07-01
Identne EN 13018:2001
Non-destructive testing - Visual testing - General principles
This European Standard specifies the general principles for visual testing both directly and remotely when it is used to determine the compliance of a product with specified requirements (e.g. surface condition of the part, alignment of mating surfaces, shape of part).

21.060.10 Poldid, kruvid, tikkpoldid

Bolts, screws, studs

UUED STANDARDID

EVS-EN ISO 4014:2001
Hind 71,00
Identne ISO 4014:1999
ja identne EN ISO 4014:2000
Kuuskantpeapoldid. Tooteklassid A ja B
Standard annab selliste kuuskantpeapoltide tehnilised andmed, mille keerme suurus on M1,6 - M64 (kaasa arvatud), mis on tooteklassist A keermega M1,6 - M24 ja nimipikkusega kuni 10 d või 150 mm (kaasa arvatud), kumb neist on lühem, ning tooteklassist B keermega üle M24 või nimipikkusega üle 10 d või 150 mm, kumb neist on lühem.

EVS-EN ISO 4016:2001
Hind 64,00
Identne ISO 4016:1999
ja identne EN ISO 4016:2000
Kuuskantpeapoldid. Tooteklass C
Standard annab selliste kuuskantpeapoltide tehnilised andmed, mille keerme suurus on M5 - M64 (kaasa arvatud) ja mis on tooteklassist C.

EVS-EN ISO 4017:2001
Hind 71,00
Identne ISO 4017:1999
ja identne EN ISO 4017:2000
Kuuskantpeakruvid. Tooteklassid A ja B
Standard annab selliste kuuskantpeakruvide tehnilised andmed, mille keerme suurus on M1,6 - M64 (kaasa arvatud), mis on tooteklassist A keermega M1,6 - M24 ja nimipikkusega kuni 10 d või 150 mm (kaasa arvatud), kumb neist on lühem, ning tooteklassist B keermega üle M24 või nimipikkusega üle 10 d või 150 mm, kumb neist on lühem.

EVS-EN ISO 4018:2001
Hind 64,00
Identne ISO 4018:1999
ja identne EN ISO 4018:2000
Kuuskantpeakruvid. Tooteklass C
Standard annab selliste kuuskantpeakruvide tehnilised andmed, mille keerme suurus on M5 - M64 (kaasa arvatud) ja mis on tooteklassist C.

EVS-EN ISO 8673:2001
Hind 51,00
Identne ISO 8673:1999
ja identne EN ISO 8673:2000
Meetersüsteemis peenkeermega kuuskantmutrid (tüüp 1). Tooteklassid A ja B
Standard annab selliste meetersüsteemis peenkeermega kuuskantmutrite (tüüp 1) tehnilised andmed, mille keerme nimiläbimõõt d on 8 - 64 mm (kaasa arvatud) ning mis on tooteklassist A (suurus d <= 16 mm) ja tooteklassist B (suurus d > 16 mm).

EVS-EN ISO 8676:2001
Hind 71,00
Identne ISO 8676:1999
ja identne EN ISO 8676:2000
Kuuskantpeakruvid meetersüsteemis peenkeermega. Tooteklassid A ja B
See rahvusvaheline standard annab selliste meetersüsteemis peenkeermega kuuskantpeakruvide tehnilised andmed, mille keerme nimiläbimõõt on 8 - 64 mm, mis on tooteklassist A keerme nimiläbimõõduga 8 - 24 mm ja nimipikkusega l kuni 10 d või 150 mm (kaasa arvatud), kumb neist on lühem, ning tooteklassist B keerme nimiläbimõõduga üle 24 mm või nimipikkusega l üle 10 d või 150 mm, kumb neist on lühem.

EVS-EN ISO 8765:2001
Hind 71,00
Identne ISO 8765:1999
ja identne EN ISO 8765:2000
Kuuskantpeapoldid meetersüsteemis peenkeermega. Tooteklassid A ja B
See rahvusvaheline standard annab selliste meetersüsteemis peenkeermega kuuskantpeapoltide tehnilised andmed, mille keerme nimiläbimõõt d on 8 - 64 mm, mis on tooteklassist A keerme nimiläbimõõduga d 8 - 24 mm ja nimipikkusega l kuni 10 d või 150 mm (kaasa arvatud), kumb neist on lühem, ning tooteklassist B keerme nimiläbimõõduga d üle 24 mm või nimipikkusega üle 10 d või 150 mm, kumb neist on lühem.

21.060.20
Mutrid

Nuts

UUED STANDARDID

EVS-EN ISO 4032:2001
Hind 51,00
Identne ISO 4032:1999
ja identne EN ISO 4032:2000
Kuuskantmutrid (tüüp 1). Tooteklassid A ja B
Standard annab selliste tüübi 1 kuuskantmutrite tehnilised andmed, mille keerme läbimõõt on M1,6 - M64 (kaasa arvatud), kusjuures tooteklassi A puhul suurusega d <= M16 ja tooteklassi B puhul suurusega d > M16.

EVS-EN ISO 4033:2001
Hind 51,00
Identne ISO 4033:1999
ja identne EN ISO 4033:2000
Kuuskantmutrid (tüüp 2). Tooteklassid A ja B
Standard annab selliste tüübi 2 kuuskantmutrite tehnilised andmed, mille keerme läbimõõt on M5 kuni M36 (kaasa arvatud) ning mis on tooteklassist A (suurus <= M16) ja tooteklassist B (suurus > M16).

EVS-EN ISO 4034:2001
Hind 51,00
Identne ISO 4034:1999
ja identne EN ISO 4034:2000
Kuuskantmutrid. Tooteklass C
Standard annab selliste kuuskantmutrite tehnilised andmed, mille keerme läbimõõt on M5 - M64 (kaasa arvatud) ja mis on tooteklassist C.

EVS-EN ISO 4035:2001
Hind 51,00
Identne ISO 4035:1999
ja identne EN ISO 4035:2000
Madalad kuuskantmutrid (faasitud). Tooteklassid A ja B
Standard annab selliste madalate faasitud kuuskantmutrite tehnilised andmed, mille keerme läbimõõt on M1,6 - M64 (kaasa arvatud) ning mis on tooteklassist A (suurus d < M16) ja tooteklassist B (suurus d > M16).

EVS-EN ISO 4036:2001
Hind 51,00
Identne ISO 4036:1999
ja identne EN ISO 4036:2000
Madalad kuuskantmutrid (faasimata). Tooteklass B
Standard annab selliste madalate faasimata meetersüsteemis kuuskantmutrite tehnilised andmed, mille keerme läbimõõt on M1,6 - M10 (kaasa arvatud) ja mis on tooteklassist B.

EVS-EN ISO 8673:2001
Hind 51,00
Identne ISO 8673:1999
ja identne EN ISO 8673:2000
Meetersüsteemis peenkeermega kuuskantmutrid (tüüp 1). Tooteklassid A ja B
Standard annab selliste meetersüsteemis peenkeermega kuuskantmutrite (tüüp 1) tehnilised andmed, mille keerme nimiläbimõõt d on 8 - 64 mm (kaasa arvatud) ning mis on tooteklassist A (suurus d <= 16 mm) ja tooteklassist B (suurus d > 16 mm).

EVS-EN ISO 8674:2001
Hind 51,00
Identne ISO 8674:1999
ja identne EN ISO 8674:2000
Meetersüsteemis peenkeermega kuuskantmutrid (tüüp 2). Tooteklassid A ja B

Standard annab selliste meetersüsteemis peenkeermega kuuskantmustrite (tüüp 2) tehnilised andmed, mille keerme nimiläbimõõt d on 8 - 36 mm (kaasa arvatud), kusjuures tooteklassi A puhul suurus d <= 16 mm ja tooteklassi B puhul suurus d > 16 mm.

EVS-EN ISO 8675:2001
Hind 51,00
Identne ISO 8675:1999
ja identne EN ISO 8675:2000
Madalad meetersüsteemis peenkeermega kuuskantmutrid (faasitud). Tooteklassid A ja B
See rahvusvaheline standard annab selliste madalate meetersüsteemis peenkeermega kuuskantmustrite tehnilised andmed, mille keerme nimiläbimõõt d on 8 - 64 mm (kaasa arvatud), kusjuures tooteklassi A puhul on suurus d <= 16 mm ja tooteklassi B puhul suurus d > 16 mm.

23.020.10
Statsionaarsed mahutid ja reservuaarid

Stationary containers and tanks

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36637
Tähtaeg: 2001-07-01
Identne EN 13081:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Vapour collection adaptor and coupler
This European standard covers the equipment to be used to achieve a satisfactory connection between the fixed installation and a tank transporting dangerous substances for the effective transfer of vapour. This standard specifies the performance requirements and the critical dimensions of the vapour recovery adaptor fitted to the tank and the mating coupler fitted to a hose or to pipework connected to the fixed installation. It also specifies the tests necessary to verify the compliance of the equipment with this standard. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 (flammable liquids) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

prEVS 36638
Tähtaeg: 2001-07-01
Identne EN 13082:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Vapour transfer valve
This European standard covers the vapour transfer valve, used for the transfer of vapour between the tank compartment and the pipework connecting to the vapour collection adaptor. This standard specifies the performance requirements and the critical dimension of the vapour transfer valve. It also specifies the tests necessary to verify the compliance of the equipment with this standard. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR - European Agreement concerning the international Carriage of Dangerous Goods by Road - (flammable liquids) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

23.020.20
Transpordivahenditele monteeritud anumad ja mahutid

Vessels and containers mounted on vehicles

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36637
Tähtaeg: 2001-07-01
Identne EN 13081:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Vapour collection adaptor and coupler
This European standard covers the equipment to be used to achieve a satisfactory connection between the fixed installation and a tank transporting dangerous substances for the effective transfer of vapour. This standard specifies the performance requirements and the critical dimensions of the vapour recovery adaptor fitted to the tank and the mating coupler fitted to a hose or to pipework connected to the fixed installation. It also specifies the tests necessary to verify the compliance of the equipment with this standard. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 (flammable liquids) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

prEVS 36638
Tähtaeg: 2001-07-01
Identne EN 13082:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Vapour transfer valve
This European standard covers the vapour transfer valve, used for the transfer of vapour between the tank compartment and the pipework connecting to the vapour collection adaptor. This standard specifies the performance requirements and the critical dimension of the vapour transfer valve. It also specifies the tests necessary to verify the compliance of the equipment with this standard. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR - European Agreement concerning the international Carriage of Dangerous Goods by Road - (flammable liquids) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

prEVS 36639
Tähtaeg: 2001-07-01
Identne EN 13083:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Adaptor for bottom loading and unloading

This European Standard covers externally actuated and self actuated adaptors for bottom loading and unloading. This standard specifies the performance requirements and the critical dimensions of the adaptor for bottom loading and unloading. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 (flammable liquids) of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

23.040.60
Äärikud, muhvid jm toruühendused

Flanges, couplings and joints

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36639
Tähtaeg: 2001-07-01
Identne EN 13083:2001
Tanks for transport of dangerous goods - Service equipment for tanks - Adaptor for bottom loading and unloading
This European Standard covers externally actuated and self actuated adaptors for bottom loading and unloading. This standard specifies the performance requirements and the critical dimensions of the adaptor for bottom loading and unloading. The equipment specified by this standard is suitable for use with liquid petroleum products and other dangerous substances of Class 3 (flammable liquids) of the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) which have a vapour pressure not exceeding 110 kPa at 50 °C (including petrol), and which have no subclassification as toxic or corrosive.

23.060.40
Rõhuregulaatorid

Pressure regulators

UUED STANDARDID

EVS-EN ISO 12209-1:2001
Hind 51,00
Identne ISO 12209-1:2000
ja identne EN ISO 12209-1:2000
Gas cylinders - Outlet connections for gas cylinder valves for compressed breathable air - Part 1: Yoke type connections
This part of EN ISO 12209 specifies the characteristics of the yoke type outlet connections for gas cylinders valves for compressed breathable air cylinders, up to a maximum cylinder working pressure of 230 bar. It states the fundamental requiremens for both the connection and its components and includes basic dimensions.

EVS-EN ISO 12209-2:2001
Hind 64,00
Identne ISO 12209-2:2000
ja identne EN ISO 12209-2:2000
Gas cylinders - Outlet connections for gas cylinder valves for compressed breathable air - Part 2: Threaded connections
This part of EN ISO 12209 specifies the characteristics of the threaded type outlet connections for gas cylinder valves for compressed breathable air cylinders, up to a maximum cylinder working pressure of 230 bar and 300 bar. It states the fundamental requirements for both the connection and its components and includes basic dimensions.

EVS-EN ISO 12209-3:2001
Hind 51,00
Identne ISO 12209-3:2000
ja identne EN ISO 12209-3:2000
Gas cylinders - Outlets connections for gas cylinder valves for compressed breathable air - Part 3: Adaptor for 230 bar valves
This part of EN ISO 12209 specifies the characteristics of the adaptors converting the outlet of a threaded type cylinder valve for regulator compressed breathable air into a yoke type outlet. It states the fundamental requirements for both the connection and its components and includes basic dimensions.

23.080
Pumbad

Pumps

KAVANDITE ARVAMUSKÜSITLUS

prEVS 19291
Tähtaeg: 2001-07-01
Identne EN 12162:2001
Liquid pumps - Safety requirements - Procedure for hydrostatic testing
This European Standard describes the hydrostatic test procedure to be applied to pressure containing parts of all types of liquid pumps including any auxiliary equipment making up a pump unit.
prEVS 30777
Tähtaeg: 2001-07-01
Identne IEC 60335-2-67:1997+A1:2000
ja identne EN 60335-2-67:1998+A1:2000
Safety of household and similar electrical appliances - Part 2-67: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use
This standard applies to electrical motor-operated floor polishing (including waxing and buffing), scrubbing and grinding, scarifying and carpet shampooing appliances primarily designed for industrial and commercial use, with or without attachments, including appliances incorporating wet and/or dry suction. Appliances incorporating wet and/or dry suction shall also meet the appropriate requirements for industrial vacuum cleaners.

25.040.40
Tööstusprotsesside mõõtmine ja kontroll

Industrial process measurement and control

KAVANDITE ARVAMUSKÜSITLUS

prEVS 25638
Tähtaeg: 2001-06-01
Identne IEC 61326:1998
ja identne EN 61326:1997 + A1:1998
Electrical equipment for measurement, control and laboratory use - EMC requirements

Instruments and equipment within the scope of this standard are involved within industrial process (this covers all equipment within the scope of this standard that may be used in close proximity to the industrial process).

25.080.10 Treipingid

Lathes

UUED STANDARDID

EVS-EN 12415:2001
Hind 138,00
Identne EN 12415:2000
Machine tools - Safety - Small numerically controlled turning machines and turning centres
This European Standard specifies requirements and/or measures to remove the hazards and limit risks on general purpose numerically controlled turning machines and turning centres which aredesigned primarily to work cold meta with no access to the work-zone during machining as defined in 3.1 and 3.2 and hereafter referred to as machines .

EVS-EN 12478:2001
Hind 131,00
Identne EN 12478:2000
Safety of machine tools - Large numerically controlled turning machines and turning centres
This European Standard specifies the requirements and/or measures to remove the hazards and limit the risks on general purpose numerically controlled large turning machines and turning centres which are designed primarily to work cold metal as defined in 3.1 and 3.2 and hereinafter referred to as machines . This standard covers all significant relevant hazards which are listed in clause 4.

25.080.20 Sisetreipingid ja freespingid

Boring and milling machines

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30457
Tähtaeg: 2001-06-01
Identne EN 50144-2-17:2000
Safety of hand-held electric motor operated tools - Part 2-17: Particular requirements for routers
This standard applies to all types of routers.
prEVS 30459
Tähtaeg: 2001-06-01
Identne EN 50144-2-18:2000
Safety of hand-held electric motor operared tools - Part 2-18: Paricular requirements for laminate trimmers
This standard applies to all types of laminate trimmers. NOTE: This standard does not cover trimmers designed to be used in conjunction with a support or in any other way such as stationary transportable machines.

25.080.40 Puurpingid

Drilling machines

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26533
Tähtaeg: 2001-06-01
Identne EN 50144-2-1:1999
Safety of hand-held electric motor operated tools - Part 2-1: Particular requirements for drills
This standard applies to drills and impact drills.

25.080.50 Lihv- ja poleerpingid

Grinding and polishing machines

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26535
Tähtaeg: 2001-06-01
Identne EN 50144-2-4:1999
Safety of hand-held electric motor operated tools - Part 2-4: Particular requirements for sanders
This standard applies to sanders with the exception of all types of disc-type sanders which are covered by EN 50144-2-3.

25.080.60 Saagimispingid

Sawing machines

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29499
Tähtaeg: 2001-06-01
Identne EN 50144-2-5:1999
Safety of hand-held electric motor operated tools - Part 2-5: Particular requirements for circular saws and circular knives
This standard applies to all types of circular saws for cutting wood and similar materials, and to circular knives. These requirements do not cover circular saws when mounted in a support for use as fixed tools.

25.140.20 Elektritööriistad

Electric tools

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26533
Tähtaeg: 2001-06-01
Identne EN 50144-2-1:1999
Safety of hand-held electric motor operated tools - Part 2-1: Particular requirements for drills
This standard applies to drills and impact drills.
prEVS 26534
Tähtaeg: 2001-06-01
Identne EN 50144-2-2:1999
Safety of hand-held electric motor operated tools - Part 2-2: Particular requirements for screwdrivers and impact wrenches
This standard applies to screwdrivers and impact wrenches.
prEVS 26535
Tähtaeg: 2001-06-01
Identne EN 50144-2-4:1999
Safety of hand-held electric motor operated tools - Part 2-4: Particular requirements for sanders
This standard applies to sanders with the exception of all types of disc-type sanders which are covered by EN 50144-2-3.
prEVS 27897
Tähtaeg: 2001-07-01
Identne IEC 335-2-45:1996
ja identne EN 60335-2-45:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for portable heating tools and similar appliances
This standard deals with the safety of portable electric heating tools and similar appliances, their rated voltage being not more than 250 V.
prEVS 29499
Tähtaeg: 2001-06-01
Identne EN 50144-2-5:1999
Safety of hand-held electric motor operated tools - Part 2-5: Particular requirements for circular saws and circular knives
This standard applies to all types of circular saws for cutting wood and similar materials, and to circular knives. These requirements do not cover circular saws when mounted in a support for use as fixed tools.
prEVS 30455
Tähtaeg: 2001-06-01
Identne IEC 61029-1:1990
ja identne EN 61029-1:2000
Safety of transportable motor-operated electric tools - Part 1: General requirements
This standard consists in Part 1 and part 2 applies to electric motor-operated or magnetically driven tools, intended for indoor and for outdoor use.
prEVS 30457
Tähtaeg: 2001-06-01
Identne EN 50144-2-17:2000
Safety of hand-held electric motor operated tools - Part 2-17: Particular requirements for routers
This standard applies to all types of routers.
prEVS 30459
Tähtaeg: 2001-06-01
Identne EN 50144-2-18:2000
Safety of hand-held electric motor operared tools - Part 2-18: Paricular requirements for laminate trimmers
This standard applies to all types of laminate trimmers. NOTE: This standard does not cover trimmers designed to be used in conjunction with a support or in any other way such as stationary transportable machines.
prEVS 33601
Tähtaeg: 2001-06-01
Identne EN 50144-1:1998
Safety of hand-held electric motor operated tools - Part 1: General requirements
This standard applies to hand-held electric motor operated or magnetically driven tools, intended for indoor or outdoor use designed for use by one person. This standard applies to a.c. tools having any frequency and d.c. tools.

25.160.10 Keevitustööd ja keevitaja kutseoskus

Welding processes

KAVANDITE ARVAMUSKÜSITLUS

prEVS 38120
Tähtaeg: 2001-07-01
Identne ISO 9692-3:2000
ja identne EN ISO 9692-3:2001
Welding and allied processes - Recommendations for joint preparation - Part 3: Metal inert gas welding and tungsten inert gas welding of aluminium and its alloys
This standard specifies types of joint preparation for metal inert gas welding, MIG, (131) and tungsten inert gas welding, TIG, (141) on aluminium and its alloys. It applies to fully penetrated welds.

25.160.30 Keevitusseadmed

Welding equipment

UUED STANDARDID

EVS-EN 60974-11:2001
Hind 64,00
Identne IEC 974-11:1992
ja identne EN 60974-11:1995
Arc-welding equipment – Part 11: Electrode holders
Specifies safety and construction requirements of electrode holders for manual welding with electrodes up to 10 mm diameter.

EVS-EN 60974-12:2001
Hind 64,00
Identne IEC 974-12:1992
ja identne EN 60974-12:1995
Arc welding equipment – Part 12: Coupling devices for welding cables
Specifies the test and construction requirements of coupling devices for flexible welding cables.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51525
Tähtaeg: 2001-07-01
Identne ISO 5828:2001
ja identne EN ISO 5828:2001
Kontaktkeevitusseadmed. Sekundaarahela ühenduskaablid klemmidega ühendamiseks vesijahutuselementidele. Mõõtmed ja parameetrid
This standard specifies dimensions and characteristics of secondary connecting cables which are air-cooled over their length and with terminals connected to water-cooled lugs. The secondary connecting cables are used for connection between the secondary terminals of a welding transformer and the electrode holders.

25.180.10 Elektriahjud

Electric furnaces

UUED STANDARDID

EVS-EN 61307:2001
Hind 51,00
Identne IEC 1307:1994
ja identne EN 61307:1996
Industrial microwave heating installations. Test methods for the determination of power output
Specifies the test methods of electroheating installations used for heating and drying of materials such as wood, textiles, papers, etc. Applies to installations operating in the frequency range 300 MHz to 6 GHz. Completes IEC 1308.

EVS-EN 61308:2001
Hind 51,00
Identne IEC 1308:1994
ja identne EN 61308:1996
High-frequency dielectric heating installations - Test methods for the determination of power output
Specifies the test methods of electroheating installations used for heating, assembly by melting and drying of materials such as wood, rubber, textiles, glass, papers, etc. Applies to installations operating in the frequency range 1 MHz to 300 MHz for power levels of 50 W and above. Shall be used in conjunction with IEC 519-9.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30287
Tähtaeg: 2001-07-01
Identne IEC 519-4:1995+A1:2000
ja identne EN 60519-4:1997+A1:2000

Safety in electroheat installations - Part 4: Particular requirements for arc furnace installations
Applies in particular to direct arc furnaces and submerged arc furnaces (or arc resistance furnaces). Applies to that part of the installation which is situated on the output side of the furnace feeding transformer. This publication has status of a report.

25.220.10
Haaveldus

Surface preparation

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22858
Tähtaeg: 2001-07-01
Identne IEC 60335-2-79:1995 ja identne EN 60335-2-79:1998+ A11:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for high pressure cleaners and steam cleaners, for industrial and commercial use
This standard applies to high pressure cleaners having a pressure not less than 25 bars and not more than 250 bars with an input to the drive for the high pressure pump not exceeding 10 kW. It also applies to steam cleaners having a usable volume of the water container equal to or greater than 1,5 litres even if the pressure is less than 25 bars.
prEVS 51590
Tähtaeg: 2001-07-01
Identne EN 13507:2001
Thermal spraying - Pre-treatment of surfaces of metallic parts and components for thermal spraying
The surface preparation of a work part may have a substantial effect on the performance of sprayed coatings especially with regard to their adhesion to the substrate and thus their protective action.

25.220.40
Metallpinded

Metallic coatings

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24878
Tähtaeg: 2001-07-01
Identne EN 10244-1:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 1: General principles
This part of this European standard specifies the requirements for mass, other properties and testing of non-ferrous metal coatings on steel wire products of circular or other cross-section.
prEVS 24880
Tähtaeg: 2001-07-01
Identne EN 10244-2:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 2: Zinc or zinc alloy coatings
This part of this European Standard specifies the requirements for coating mass, other properties and testing of zinc and zinc alloy coatings on steel wire of circular or other section and steel wire products.
prEVS 24883
Tähtaeg: 2001-07-01
Identne EN 10244-3:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 3: Aluminium coatings
This part of this European Standard specifies the requirements for the mass, other properties and testing of aluminium coatings on steel wire and steel wire products of circular or othe cross-section.
prEVS 24884
Tähtaeg: 2001-07-01
Identne EN 10244-4:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 4: Tin coatings
This part of this European Standard specifies the requirements for the mass, other properties and testing of tin coatings on steel wire and steel wire products of round or other cross section.
prEVS 24885
Tähtaeg: 2001-07-01
Identne EN 10244-5:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 5: Nickel coatings
This part of this European Standard specifies the requirements for the mass, other properties and testing of nickel coatings on steel wire and steel wire products of round or other cross-section.
prEVS 24886
Tähtaeg: 2001-07-01
Identne EN 10244-6:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 6: Copper, bronze or brass coatings
This part of this European Standard specifies the requirements for mass, other properties and testing of copper, bronze and brass coatings on steel wire and steel wire products.

25.220.60
Orgaanilised pinded

Organic coatings

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24873
Tähtaeg: 2001-07-01
Identne EN 10245-1:2001
Steel wire and wire products - Organic coatings on wire – Part 1: General rules
This part of EN 10245 specifies the requirements for characteristics and testing methods for organic coatings made of organic material suitable for the application on to steel wire and wire products of circular or other sections.
prEVS 24875
Tähtaeg: 2001-07-01
Identne EN 10245-2:2001
Steel wire and wire products - Organic coatings on steel wire - Part 2: PVC finished wire
Complementary to EN 10245-1, this part of EN 10245 specifies the characteristics and requirements for steel wire and wire products coated with PVC.
prEVS 24876
Tähtaeg: 2001-07-01
Identne EN 10245-3:2001
Steel wire and wire products - Organic coatings on steel wire - Part 3: PE coated wire
Complementary to EN 10245- 1, this part 3 of EN 10245 specifies the characteristics and requirements for steel wire and wire products coated with polyethylene, (PE).

27.020
Sisepõlemismootorid

Internal combustion engines

UUED STANDARDID

EVS-EN ISO 8178-6:2001
Hind 90,00
Identne ISO 8178-6:2000
ja identne EN ISO 8178-6:2000
Reciprocating internal combustion engines - Exhaust emission measurement - Part 6: Report of measuring results and test
This part of EN ISO 8178 specifies as a standard data format for reporting the measurement results of exhaust emissions from RIC engines for mobile, transportable and stationary use, excluding engines for motor vehicles primarily designed for road use.

27.080
Soojuspumbad

Heat pumps

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23606
Tähtaeg: 2001-06-01
Identne IEC 335-2-40:1995 + A1:2000
ja identne EN 60335-2-40:1997 + A1:2000
Safety of household and similar electrical appliances: Part 2: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
This part of IEC 60335 applies to the safety of electric heat pumps, including sanitary hot water heat pumps, air-conditioners, and dehumidifiers incorporating sealed motor-compressors, their maximum rated voltages being not more than 250 V for single phase appliances and 600 V for all other appliances.

27.180
Tuulegeneraatorid jt alternatiivsed energiaallikad

Wind turbine systems and other alternative sources of energy

UUED STANDARDID

EVS-EN 61400-2:2001
Hind 97,00
Identne IEC 1400-2:1996
ja identne EN 61400-2:1996
Wind turbine generator systems - Part 2: Safety of small wind turbines
This international standard deals with safety philosophy, quality assurance, engineering integrity and specifies requirements for the safety of Small Wind Turbine Generator Systems (SWTGS), including design, installation, maintenance and operation under specified external conditions. Its purpose is to provide the appropriate level of protection against damage from hazards from these systems during their planned lifetime.

29.020
Elektrotehnika üldküsimused

Electrical engineering in general

UUED STANDARDID

EVS-EN 61293:2001
Hind 71,00
Identne IEC 1293:1994
ja identne EN 61293:1994
Marking of electrical equipment with rating related to electrical supply - Safety requirements

EVS-EN 61543:2001
Hind 58,00
Identne IEC 1543:1995
ja identne EN 61543:1995+ Corr.:1998
Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility
This International Standard is intended to ensure electromagnetic compatibility (EMC) of devices providing residual current protection, for rated voltages not exceeding 440 V a.c., intended principally for protection of persons against shock hazards. This standard applies for environmental conditions which occur in installations connected to low-voltage public networks or similar.

EVS-EN 61547:2001
Hind 64,00
Identne IEC 1547:1995
ja identne EN 61547:1995
Equipment for general lighting purposes - EMC immunity requirements
This International Standard for electromagnetic immunity requirements applies to lighting equipment which is within the scope of IEC technical committee 34, such as lamps, auxiliaries and luminaires, intended either for connecting to a low voltage electricity supply or for battery operation.

EVS-EN 50130-4:2001
Hind 90,00
Identne EN 50130-4:1995+A1:1998
Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder and social alarm systems
This EMC product-family standard, for immunity requirements, applies to the components of the following alarm systems, intended for use in and around buildings in residential, commercial, light industrial and industrial environment: Intruder alarm systems, hold-up alarm systems, fire detection and fire alarm systems, social alarm systems, CCTV systems, for security applications, access control systems, for security applications.

EVS-EN 60870-2-1:2001
Hind 84,00
Identne IEC 870-2-1:1995
ja identne EN 60870-2-1:1996
Telecontrol equipment and systems - Part 2: Operating conditions - Section 1: Power supply and electromagnetic compatibility

This section applies to telecontrol equipment and systems with coded bit serial data transmission for monitoring and control of geographically widespread processes. It is also a reference document for teleprotection equipment and systems and for equipment included in a distribution line carrier (DLC) system supporting a distribution automation system (DAS).

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23320
Tähtaeg: 2001-06-01
Identne EN 55020:1994 + A11,12,13,14:1999
Electromagnetic immunity of broadcast receivers and associated equipment
This standard for immunity requirements applies to television broadcast receivers, sound broadcast receivers and associated equipment intended for use in the residential, commercial and light industrial environment. Immunity requirements are given in the frequency range 0 Hz to 400 GHz. Radio-frequency tests outside the specified frequency bands or concerning other phenomena than given in this standard are not required.
prEVS 25229
Tähtaeg: 2001-06-01
Identne IEC 60335-2-72:1995 + A1:2000
ja identne EN 60335-2-72:1998 + A1:2000
Safety of household and similar electrical appliances - Part 2-72: Particular requirements for automatic machines for floor treatment for commercial and industrial use
This standard applies to mains or battery-supplied portable combined macines, with or without a built-in battery charger, having a chassis with or without traction drive, intended for commercial and industrial use indoors or outdoors for dry or wet treatment of hard floors or of floors with carpeting.
prEVS 28116
Tähtaeg: 2001-06-01
Identne IEC 1800-3:1996
ja identne EN 61800-3:1996 + A11:2000
Adjustable speed electrical power drive systems - Part 3: EMC product standard including specific test methods
Specifies electromagnetic compatibility (EMC) requirements for power drive systems (PDSs). These are adjustable speed a.c. or d.c. motor drives. Requirements are stated for PDSs which are connected to mains supplies with a rated voltage of up to 1000 V a.c. r.m.s.. For supply voltages higher than 1000 V a.c. r.m.s., EMC requirements are under consideration and, until a new publication is produced, they will result from agreement between manufacturer/supplier and user.
prEVS 28458
Tähtaeg: 2001-06-01
Identne IEC 60204-31:1996
ja identne EN 60204-31 + Corr.:1998
Safety of machinery - Electrical equipment of machines - Part 31: Particular safety and EMC requirements for sewing machines, units and systems
This part of IEC 60204 is intented to be used in conjunction with IEC 204-1: Electrical equipment of industrial machines - Part 1: General requirements (3.Ed, 1992). This part of IEC 60204 applies to the application of electrical and electronic equipment to sewing machines, units and systems, designed specifically for professional use in the sewing industry.
prEVS 37290
Tähtaeg: 2001-06-01
Identne IEC 60204-32:1998
ja identne EN 60204-32:1998
Safety of machinery - Electrical equipment of machines - Part 32: Requirements for hoisting machines
This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. The equipment covered by this standard commences at the point of connection of the supply to the electrical equipment of the hoisting machine (crane-supply-switch) including systems for power supply and control feeders situated outsite of the hoisting machine, e.g. flexible cables or collector wires or collector bars. This standard is applicable to equipment or parts of equipment not exceeding 1000 V a.c. or 1500 V d.c between lines, and with nominal frequencies not exceeding 200 Hz. Additional and special requirements can apply to the electrical equipment of hoisting machines that are used in potentially explosive and/or flammable atmospheres. For the purposes of this standard, hoisting machines include cranes of all types, winches of all types, and storage and retrieval machines.

29.060.20 Kaablid

Cables

UUED STANDARDID

EVS-EN 61242:2001
Hind 131,00
Identne IEC 1242:1995
ja identne EN 61242:1997
Electrical accessories - Cable reels for household and similar purposes
This International Standard applies to cable reels for a.c. only, provided with a non-detachable flexible cable with a rated voltage above 50 V and not exeeding 250 V for single-phase cable reels and above 50 V and not exceeding 440 V for all other cable reels, and a rated current not exceeding 16 A.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27688
Tähtaeg: 2001-06-01
Identne EN 50018:2000
Electrical apparatus for potentially explosive atmospheres - Flameproof enclosures "d"
This European Standard contains the specific requirements for the construction and testing of electrical apparatus with type of protection flameproof enclosure "d", intended for use in potentially explosive atmospheres. This European Standard supplements European Standard EN 50014, the requirements of which apply to electrical apparatus with flameproof enclosure.
prEVS 33299
Tähtaeg: 2001-06-01
Identne EN 50284:1999
Special requirements for construction, test and marking of electrical apparatus of equipment group II, category 1 G

This standard specifies the particular requirements for construction, testing and marking of electrical apparatus of equipment group II, conformity category 1 G as defined in the EN 50014-prA1. Such apparatus comprises equipment designed to be capable of functioning in conformity with the operational parameters established by the manufacturer and ensuring a very high level of protection.
prEVS 33789
Tähtaeg: 2001-06-01
Identne EN 50267-1:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 1: Apparatus
This part 1 of EN 50267 specifies apparatus suitable for use with procedures for the quantitative determination of gases, especially acidic and corrosive gases, evolved when non-metallic materials taken from cables are subject to combustion.
prEVS 33802
Tähtaeg: 2001-06-01
Identne EN 50267-2-1:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of materials from cables - Part 2-1:Procedures - Determination of the amount of halogen acid gas
This part 2 of EN 50267 specifies the procedures for the determination of the amount of halogen acid gas, other than hydroflouric acid, evovled during the combustion of compunds based on halogeneated polymers and compunds containing halogenated additives taken from cable constructions.
prEVS 33806
Tähtaeg: 2001-06-01
Identne EN 50267-2-3:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 2: Procedures - Section 3: Determination of degree of acidity of gases for cables by determination of the weighted average of pH and conductivity
This Section 3 of EN 50267-2 specifies the test method and procedure for the determination of the degree of acidity of gases evolved during the combustion of electric or optical cables by determination of the weighted average of pH and conductivity of the constituent materials.
prEVS 33811
Tähtaeg: 2001-06-01
Identne EN 50267-2-2:1998
Common test methods for cables under fire conditions - Tests on gases evolved during combustion of material from cables - Part 2-2: Procedures - Determination of degree of acidity of gases for materials by measuring pH and conductivity
This Section 2 of EN 50267-2 specifies the test method and procedure for the determination of the degree of acidity of gases evolved during the combustion of materials taken from electric or optical cables by measuring pH and conductivity.
prEVS 33813
Tähtaeg: 2001-06-01
Identne EN 50265-1:1998
Common test methods for cables under fire conditions - Tests for resistance to vertical flame propagation for a single insulated conductor or cable - Part 1: Apparatus
EN 50265 specifies a method of test for resistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Part 1 details the apparatus. The procedures, together with informative Annexes of recommended requirements for comformity are given in Part 2.
prEVS 33815
Tähtaeg: 2001-06-01
Identne EN 50265-2-1:1998
Common test methods for cables under fire conditions - Tests for resistance to vertical flame propagation for a single insulated conductor or cable - Part 2: Procedures - Section 1: 1 kW pre-mixed flame
EN 50265 specifies a method of test for resistance to flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. Part 1 specifies the test apparatus and Part 2 specifies various procedures. This section 1 of Part 2 specifies the use of a 1kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of single insulated conductors or cables of less than 0,5 mm2 cross-section because the conductor melts before the test is completed.
prEVS 33818
Tähtaeg: 2001-06-01
Identne EN 50265-2-2:1998
Common test methods for cables under fire conditions - Tests for resistance to vertical flame propagation for a single insulated conductor or cable - Part 2: Procedures - Section 2: Diffusion flame
EN 50265 specifies a method of test for restistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Section 2 of Part 2 specifies the procedure for testing optical fibre cables or a small insulated conductor or cables under conditions when the method specified in Part 2 - Section 1 is not suitable because some small conductors may melt during the application of the flame. The recommended range of application is for the testing of single insulated conductors or cables of less than 0,5 m.m2 cross section.
prEVS 37053
Tähtaeg: 2001-06-01
Identne EN 50303:2000
Group 1, Catergory M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust
This standard specifies the design, construction, testing and maring requirements for Group I, Category "M1" equipment indended to remain functional in underground parts of mines, as well as those parts of surface installations of such mines endangered by firedamp and/or combustible dust under normal atmospheric conditions (pressures ranging from 0.8 bar to 1.1 bar and temperatures ranging from -20 degree Celcius to +40 degree Celcius.
prEVS 37890
Tähtaeg: 2001-06-01
Identne EN 50268-2:1999
Common test methods for cables under fire conditions - Measurement of smoke density of cables burning under defined conditions - Part 2: Procedure

EN 50268 Specifies a method of test for measurement of smoke density of cables burning under defined conditions. It is suitable for electric insulated conductor or cable, or optical cables. This Part 2 details the procedures. NOTE: Experience has shown that the test protocol is not suitable for some cables that exceed 70 mm overall diameter. In such cases the manufacturer should be consulted.
prEVS 37891
Tähtaeg: 2001-06-01
Identne EN 50268-1:1999
Common test methods for cables under fire conditions - Measurement of smoke density of cables burning under defined conditions - Part 1: Apparatus
EN 50268 Specifies a method of test for measurement of smoke density of cables burning under defined conditions. It is suitable for electric insulated conductor or cable, or optical cables. This Part 1 details the apparatus. The procedure together with an informative Annex of recommended requirements for compliance is given in Part 2. NOTE: Experience has shown that the test protocol is not suitable for some cables that exceed 70 mm overall diameter. In such cases the manufacturer should be consulted.

29.080.00 Isolatsioon

Insulation. General

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30333
Tähtaeg: 2001-06-01
Identne IEC 34-18-31:1992+A1:1996
ja identne EN 60034-18-31:1994+A1:1996
Rotating electrical machines - Part 18: Functional evaluation of insulation systems - Section 31: Test procedures for form-wound windings - Thermal evaluation and classification of insulation systems used in machines up to and including 50 MVA and 15 kV
This section of IEC 34-18 gives test procedures for the thermal evaluation and classification of insulation systems used or proposed for use in a.c. or d.c. rotating electrical machines up to and including 50 MVA and 15 kV using form-wound windings. The test procedures are comparative in that the performance of a candidate insulation system is compared to that of a reference insulation system with proven service experience.

29.100.01 Elektriseadmete osad

Components for electrical equipment in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30974
Tähtaeg: 2001-06-01
Identne EN 50021 + Corr.:1999
Electrical apparatus for potentially explosive atmospheres - Type of protection "n"
This European Standard specifies requirements for the construction, testing and marking for Group II apparatus with type of protection "n", intended for use only in areas where explosive atmospheres of gas, vapour and mist are unlikely to occur or if they do occur, are likely to do so infrequently or for a short period only.

29.120.00 Elektriaparaadid ja -tarvikud

Electrical accessories. General

UUED STANDARDID

EVS-EN 61236:2001
Hind 131,00
Identne IEC 1236:1993
ja identne EN 61236:1995
Saddles, pole clamps (stick clamps) and accessories for live working
Applies to saddles and pole clamps (stick clamps) used for live working, and to their accessories.

29.120.10 Elektrijuhtide paigaldustorud jms

Conduits for electrical purposes

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30064
Tähtaeg: 2001-06-01
Identne EN 50085-2-3:1999
Cable trunking systems and cable ducting systems for electrical installations - Part 2-3: Particular requirements for slotted cable trunking systems intended for installation in cabinets
This European Standard specifies requirements and tests for slotted cable trunking systems intended for the accommodation, and where necessary for the segregation, of conductors, cables or cords, inside cabinets for electrical and/or communication systems installations up to 1000 V a.c. and/or 1500 V d.c.

29.120.20 Liiteseadised ja klemmid

Connecting devices

UUED STANDARDID

EVS-EN 60947-7-2:2001
Hind 64,00
Identne IEC 947-7-2:1995
ja identne EN 60947-7-2:1995
Low-voltage switchgear and controlgear - Part 7: Ancillary equipment - Section 2: Protective conductor terminal blocks for copper conductors
This section of IEC 947-7 applies to protective conductor terminal blocks with PE function up to 120 mm2 (250 MCM) and to protective conductor terminal blocks with PEN function equal to and above 10 mm2 (AWG 8) with screw-type or screwless-type clamping units, primarily intended for industrial applications.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28960
Tähtaeg: 2001-06-01
Identne EN 50146:2000
Cable ties for electrical installations

This European standard specifies requirements for metallic, non-metallic and composite cable ties and their associated fixing devices used for the management and support of wiring systems in electrical installations up to and including 1000 V a.c. or 1500 V d.c. Cable ties and associated fixing devices may also be suitable for other applications and where so used, regard should be taken of any additional requirements.

29.120.30 Pistikud, pistikupesad, pistik-ühendused

Plugs, socket-outlets, couplers

UUED STANDARDID

EVS-EN 61210:2001
Hind 107,00
Identne IEC 1210:1993
ja identne EN 61210:1995
Connecting devices - Flat quick-connect terminations for electrical copper conductors - Safety requirements
Applies to flat quick-connected terminations consisting of a male tab and a female connector.

EVS-EN 60998-1:2001
Hind 119,00
Identne IEC 998-1:1990
ja identne EN 60998-1:1993
Connecting devices for low voltage circuits for household and similar purposes - Part 1: General requirements
Applies to connecting devices as separate entities for the connection of two or more electrical copper conductors, rigid or flexible, having a cross-sectional area of 0.5 mm2 up to and including 35 mm2 with a rated voltage not exceeding 1000 V a.c. up to and including 1000 Hz and 1500 V d.c. where electrical energy is used for household and similar purposes. This publication supersedes IEC 685-1.

EVS-EN 60999-1:2001
Hind 125,00
Identne IEC 999:1990
ja identne EN 60999-1:1993
Connecting devices - Safety requirements for screw-type and screwless-type clamping units for electrical copper conductors - Part 1: General requirements and particular requirements for conductors from 0.5 mm2 up to 35 mm2 (included)
This standard applies to screw-type and screwless types clamping units for connecting devices, either as separate entities or as integral parts of equipment, for the connection of electrical copper conductors (complying with IEC publication 228), rigid (solid or stranded) and/or flexible, having a cross-sectional area of 0.5 mm2 up to and including 35 mm2 and equivalent AWG sizes with a rated voltage not exceeding 1000 V a.c. with a frequency up to and including 1 000 Hz, and 1 500 V d.c.

EVS-EN 60998-2-1:2001
Hind 107,00
Identne IEC 998-2-1:1990
ja identne EN 60998-2-1:1993
Connecting devices for low voltage circuits for household and similar purposes - Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units
This standard applies to connecting devices with screw-type clamping units primarily suitable for connecting unprepared conductors.

EVS-EN 60998-2-2:2001
Hind 84,00
Identne IEC 998-2-2:1991
ja identne EN 60998-2-2:1993
Connecting devices for low-voltage circuits for household and similar purposes - Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units
Supplement to IEC 998-1. Applies to connecting devices primarily suitable for connecting unprepared conductors.

EVS-EN 60998-2-3:2001
Hind 97,00
Identne IEC 998-2-3:1991
ja identne EN 60998-2-3:1993
Connecting devices for low-voltage circuits for household and similar purposes - Part 2-3: Particular requirements for connecting devices as separate entities with insulation piercing clamping units
Supplement to IEC 998-1. Applies to connecting devices primarily suitable for connecting insulated unprepared conductors.

EVS-EN 60998-2-4:2001
Hind 100,00
Identne IEC 998-2-4:1993
ja identne EN 60998-2-4:1993
Connecting devices for low-voltage circuits for household and similar purposes - Part 2-4: Particular requirements for twist-on connecting devices
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 mm2 up to and including 16 mm2 and complying with IEC 228, the total cross-sectional area of the connected conductors not exceeding 35 mm2.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28467
Tähtaeg: 2001-06-01
Identne IEC 60320-2-2:1998
ja identne EN 60320-2-2:1998
Appliance couplers for household and similar general purposes - Part 2: Interconnection couplers for household and similar equipment
Applicable to two-pole interconnection couplers for a.c. only, with and without earthing contact, with a rated voltage not exceeding 250 V and a rated current not exceeding 16 A. Applicable also to interconnection cord sets incorporating plug connectors of such interconnection couplers.
prEVS 33130
Tähtaeg: 2001-06-01
Identne IEC 60309-1:1999
ja identne EN 60309-1:1999
Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements

Applies to plugs and socket-outlets, cable couplers and appliance couplers, with a rated operating voltage not exceeding 690 V d.c. or a.c., 500 Hz a.c. and a rated current not exceeding 250 A, primarily intended for industrial use, either indoors or outdoors when the ambient temperature does not normally exceed 40° C.
prEVS 33779
Tähtaeg: 2001-06-01
Identne IEC 60309-2:1999
ja identne EN 60309-2:1999
Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories
This standard applies to plugs and socket-outlets, cable couplers and appliance couplers with a rated operating voltage not exceeding 690 V, 500 Hz and a rated current not exceeding 125 A, primarily intended for industrial use, either indoors or outdoors. This standard applies to plugs and socket-outlets, cable couplers and appliance couplers with pins and contact tubes of standardized configurations and for use when the ambient temperature is normally within the range to -25 °C to 40 °C. The use of these accessories on building sites and for agricultural, commercial and domestic application is not precluded. Socket-outlets or appliance inlets incorporated in or fixed to electrical equipment are within the scope of this standard. This standard also applies to accessories intended to be used in extra-low voltage (ELV) installations.
prEVS 36969
Tähtaeg: 2001-06-01
Identne IEC 60320-2-1:2000
ja identne EN 60320-2-1:2000
Appliance couplers for household and similar general purposes - Part 2-1: Sewing machine couplers
This standard is applicable to special purpose appliance couplers for household sewing machines. These sewing machine couplers are for a.c. only and have a rated voltage not exceeding 250 V and a rated current not exceeding 2,5 A.

29.120.40
Lülitid

Switches

UUED STANDARDID

EVS-EN 61095:2001
Hind 199,00
Identne IEC 1095:1992
ja identne EN 61095:1992 + A11:1996
Electromechanical contactors for household and similar purposes
Applies to electromechanical air break contactors for household and similar purposes provided with main contacts intended to be connected to circuits the rated voltage of which does not exceed 440 V a.c.

EVS-EN 61058-1:2001
Hind 176,00
Identne IEC 1058-1:1990:1990
ja identne EN 61058-1:1992 + A1:1992
Switches for appliances - Part 1: General requirements
Applies to switches for appliances actuated by hand, by foot or by other human activity for use in, on or with appliances and other equipment for household and similar purposes, with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A.

EVS-EN 61058-2-1:2001
Hind 100,00
Identne IEC 1058-2-1:1992+A1:1995
ja identne EN 61058-2-1:1993+A1:1996
Switches for appliances - Part 2-1: Particular requirements for cord switches
Applies to cord switches for appliances actuated by hand, by foot or by other human activity for use in, on or with appliances and other equipment for household and similar purposes, with a rated voltage not exceeding 250 V and a rated current not exceeding 16 A.

EVS-EN 61058-2-5:2001
Hind 51,00
Identne IEC 1058-2-5:1994
ja identne EN 61058-2-5:1994
Switches for appliances - Part 2-5: Particular requirements for change-over selectors

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30472
Tähtaeg: 2001-06-01
Identne IEC 60947-1:1999+ A1:2000
ja identne EN 60947-1 + Corr.:1999+ A1:2000
Low-voltage switchgear and controlgear - Part 1: General rules
Applies, when required by the relevant product standard, to switchgear and controlgear hereinafter referred to as "equipment" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c. It does not apply to low-voltage switchgear and controlgear assemblies which are dealt with in IEC 60439. It states those general rules and requirements which are common to low-voltage equipment as defined in Subclause 1.1, including for example: - definitions; - characteristics; - information supplied with the equipment; - normal service, mounting and transport conditions; - constructional and performance requirements; - verification of characteristics and performance.
prEVS 33850
Tähtaeg: 2001-06-01
Identne IEC 60947-3:1999
ja identne EN 60947-3:1999
Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
States the characteristics of the equipment, the conditions with which the equipment shall comply (operation and behaviour in normal service, operation and behaviour in case of specified abnormal conditions, dielectric properties), the test for confirming that these conditions have been met and the methods to be adopted for these tests; the information to be marked on the equipment or made available by the manufacturer, e.g. in the catalogue. This publication supersedes IEC 408 (1985) and should be read in conjunction with IEC 947-1 (1988).

29.120.50 Kaitsmed jm liigvoolukaitseaparaadid

Fuses and other overcurrent protection devices

UUED STANDARDID

EVS-EN 61543:2001
Hind 58,00
Identne IEC 1543:1995
ja identne EN 61543:1995+ Corr.:1998
Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility
This International Standard is intended to ensure electromagnetic compatibility (EMC) of devices providing residual current protection, for rated voltages not exceeding 440 V a.c., intended principally for protection of persons against shock hazards. This standard applies for environmental conditions which occur in installations connected to low-voltage public networks or similar.

EVS-EN 60931-3:2001
Hind 64,00
Identne IEC 931-3:1996
ja identne EN 60931-3:1996
Shunt-power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1 Kv – Part 3: Internal fuses
This part of IEC 931 applies to internal fuses which are designed to isolate faulty capacitor elements or a capacitor unit, in order to allow operation of the remaining parts of that capacitor unit and the bank in which the capacitor unit is connected. Such fuses are not a substitute for a switching device such as a circuit-breaker, or for external protection of the capacitor bank or any part thereof.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28610
Tähtaeg: 2001-06-01
Identne IEC 269-2:1986 + A1:1995
ja identne EN 60269-2:1995 + A1:1995
Low-voltage fuses - Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application)
These supplementary requirements apply to fuses for use by authorized persons. Fuses for use by authorized persons are generally designed to be used in installations where the fuse-links are accessible to, and may be replaced by, authorized persons only.
prEVS 34617
Tähtaeg: 2001-06-01
Identne IEC 60127-1:1988 + A1:1999
ja identne EN 60127-1:1991 + A1:1999
Miniature fuses - Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links
This standard relates to miniature fuses for the protection of electric appliances, electronic equipment and component parts thereof normally intended to be used indoors. It relates to general requirements applicable to all fuses, which fall under the category of miniature fuses. Specific details covering each major subdivision are given in subsequent parts.
prEVS 39672
Tähtaeg: 2001-06-01
Identne IEC 60269-1:1998
ja identne EN 60269-1:1998
Low-voltage fuses - Part 1: General requirements
This standard is applicable to fuses incorporating enclosed current-limiting fuse-links with rated breaking capacities of not less than 6 kA, intended for protecting power-frequency a.c. circuits of nominal voltages not exceeding 1000 V or d.c. circuits of nominal voltages not exceeding 1500 V.

29.120.60 Lülitus- ja juhtimisaparaadid

Switchgear and controlgear

UUED STANDARDID

EVS-EN 60947-2:2001
Hind 227,00
Identne IEC 947-2:1995
ja identne EN 60947-2:1996+ A1:1997
Low-voltage switchgear and controlgear - Part 2: Circuit-breakers
This standard applies to circuit-breakers, the main contacts of which are intended to be connected to circuits, the rated voltage of which does not exceed 1000 V a.c. or 1500 V d.c.; it also contains additional requirements for integrally fused circuit-breakers. It applies whatever the rated currents, the method of construction or the proposed applications of the circuit-breakers may be. Requirements (additional) for circuit-breakers: - intended to provide earth-leakage protection are contained in annex B; - with electronic over-current protection are contained in annex F; - for IT systems are contained in annex H;

EVS-EN 60947-5-4:2001
Hind 90,00
Identne IEC 60947-5-4:1996
ja identne EN 60947-5-4:1997
Low-voltage switchgear and controlgear - Part 5: Control circuit devices and switching elements - Section 4: Methods of assessing the performance of low energy contacts - Special tests
Applies to separable contacts used in the utilisation area considered such as switching element for control circuits. Two rated voltages are taken into consideration: - above (and including) 10 V (typically 24 V) where contacts are used for switching loads with possible electrical erosion; - below 10 V (typically 5 V) with neglible erosion, such as electronic circuits. Does not apply to contacts used in the very low energy area of measurement, for example sensor or thermocouple systems.

EVS-EN 60947-5-5:2001
Hind 71,00
Identne IEC 60947-5-5:1997
ja identne EN 60947-5-5:1997
Low-voltage switchgear and controlgear - Part 5-5: Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching function
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. This standard is applicable to electrical control circuit devices and switching elements which are used to provide

an emergency stop signal. Such devices may be either provided with their own enclosure, or installed according to the manufacturer's instructions. This standard does not apply to: - emergency stop devices for non-electrical control circuit, for example hydraulic, pneumatic; - emergency stop devices without mechanical latching function. An emergency stop device may also be used to provide an emergency switching off function (see annex A).

EVS-EN 60947-6-1:2001
Hind 153,00
Identne IEC 947-6-1:1989+ A1:1994+A2:1997
ja identne EN 60947-6-1:1991+ A1:1994+A2:1997
Low-voltage switchgear and controlgear - Part 6: Multiple function equipment - Section one: Automatic transfer switching equipment
States the characteristics of the equipment, the conditions with which the equipment must comply (operation in case of normal and abnormal conditions, dielectric properties). Also gives tests intended to confirm that these conditions have been met and the data to be marked on the equipment and provided by the manufacturer.

EVS-EN 60947-7-2:2001
Hind 64,00
Identne IEC 947-7-2:1995
ja identne EN 60947-7-2:1995
Low-voltage switchgear and controlgear - Part 7: Ancillary equipment - Section 2: Protective conductor terminal blocks for copper conductors
This section of IEC 947-7 applies to protective conductor terminal blocks with PE function up to 120 mm2 (250 MCM) and to protective conductor terminal blocks with PEN function equal to and above 10 mm2 (AWG 8) with screw-type or screwless-type clamping units, primarily intended for industrial applications.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 35600
Tähtaeg: 2001-06-01
Identne EN 50298:1998
Empty enclosures for low-voltage switchgear and controlgear assemblies - General requirements
The object of this standard is to specify definitions, classifications, characteristics and test requirements of enclosures to be used as part of switchgear and controlgear assemblies in accordance with EN 60439 series, the rated voltage of which does not exceed 1.000 V a.c. at frequencies not exceeding 1 000 Hz, or 1 500 V d.c. and suitable for general use for either indoor or outdoor use. This standard applies to empty enclosures, prior to the incorporation of switchgear and controlgear components by the user, as supplied by the enclosure manufacturer. This standard does not apply to enclosures which are covered by other specific products standards (e.g. IEC 60670, household and similar installations). Compliance with the safety requirements of the applicable product standard is the responsibility of the final assembly manufacturer. This standard may serve as a basis for other technical committees.
prEVS 36253
Tähtaeg: 2001-06-01
Identne IEC 60947-5-1:1997+ A1,A2:1999
ja identne EN 60947-5-1:1997+ A1,2,11,12:1999
Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices
The provisions of the general rules, IEC 60947-1, are applicable to this standard, where specifically called for. This part of IEC 60947 applies to control circuit devices and switching elements intended for controlling, signalling, interlocking, etc., of switchgear and controlgear. It applies to control circuits devices having a rated voltage not exceeding 1000 V a.c. (at a frequency not exceeding 1000 Hz) or 600 V d.c. This standard applies to specific types of control circuit devices such as: - manual control switches, for example pushbuttons, rotary switches, foot switches etc.; - electromagnetically operated control switches, either time-delayed or instantaneous, for example contactor relays; - pilot switches, for example pressure switches, temperatur sensitive switches (thermostats), programmers, etc.; - position switches, for example control switches operated by part of machine or machanism; - associated control circuit equipment, for example indicator lights, etc. It also applies to specific types of switching elements associated with other devices (whoes main circuits are covered by other standards). Contactor relays shall also meet the requirements and tests of IEC 60947-4-1 except for the utilization category which shall comply with this standard. This standard does not include the relays covered in IEC 60255 or automatic electrical control devices for household and similar purposes.
prEVS 36716
Tähtaeg: 2001-06-01
Identne IEC 60947-5-2:1997 + A1:1999
ja identne EN 60947-5-2:1998 + A1:1999
Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches
This part of IEC 60947 applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects and photoelectric proximity switches that sense the presence of objects. These proximity switches are self-contained, have semiconductor switching element (s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50Hz/60Hz a.c. or 300 V d.c. This standard is not intended to cover proximity switches with analogue outputs. The object of this standard is to state for proximity switches: Definitions; classification; characteristics; product information; normal service, mounting and transport conditions; constructional and performance requirements and tests to verify rated characteristics.

29.120.70
Releed

Relays

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29444
Tähtaeg: 2001-06-01
Identne IEC 1812-1:1996

ja identne EN 61812-1:1996 + A1:1999
Specified time relays for industrial use - Part 1: Requirements and tests
This part of IEC 61812 applies to specified time relays, such as time delay relays, in accordance with definitions as laid down in IEC 50(446), for use in industrial applications (e.g. control, automation, signal and industrial equipment). The term "relay" as used in this standard comprises all types of relays, other than measuring relays, with specified time function.
prEVS 30144
Tähtaeg: 2001-06-01
Identne EN 50263:1999
Electromagnetic compatibility (EMC) - Product standard for measuring relays and protection equipment
This standard is applicable to measuring relays and protection equipment for power system protections, including the control, monitoring and process interface equipment used with those systems (hereinafter named "apparatus"). For equipment not incorporating electronic circuits e.g. electromechanical relays, emission and immunity tests are not required. This standard specifies the basic requirements for electromagnetic compatibility for apparatus intended to be used at industrial locations. Apparatus used in substations and power plants may require higher immunity test levels, which are specified in the EN/IEC 60255-22-* or EN/IEC 61000-4-* standards. All tests in this standard are type tests.

29.120.99 Muud elektrilised vahendid

Other electrical accessories

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32727
Tähtaeg: 2001-06-01
Identne IEC 60110-1:1998
ja identne EN 60110-1:1998
Power capacitors for induction heating installations - Part 1: General
This part of IEC 60110 is applicable both to indoor capacitor units and indoor capacitor banks intended to be used, particularly, for power factor correction in induction heating, melting, stirring or casting installations, and similar applications with controlled or adjustable a.c. voltage systems in a frequency range up to 50 kHz, and with a rated voltage not exceeding 3,6 kV.
prEVS 34052
Tähtaeg: 2001-06-01
Identne IEC 60947-5-3:1999
ja identne EN 60947-5-3:1999
Low-voltage switchgear and controlgear - Part 5: Control circuit devices and switching elements - Section 3: Requirements for proximity devices with defined behaviour under fault conditions (PDF)
This standard applies to Proximity Devices with an enhanced resistance to failure (PDF). This standard specifies requirements for four different types of PDF.
prEVS 36716
Tähtaeg: 2001-06-01
Identne IEC 60947-5-2:1997 + A1:1999
ja identne EN 60947-5-2:1998 + A1:1999
Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches
This part of IEC 60947 applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects and photoelectric proximity switches that sense the presence of objects. These proximity switches are self-contained, have semiconductor switching element (s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50Hz/60Hz a.c. or 300 V d.c. This standard is not intended to cover proximity switches with analogue outputs. The object of this standard is to state for proximity switches: Definitions; classification; characteristics; product information; normal service, mounting and transport conditions; constructional and performance requirements and tests to verify rated characteristics.

29.130 Aparaadikoosted

Switchgear and controlgear

KAVANDITE ARVAMUSKÜSITLUS

prEVS 34052
Tähtaeg: 2001-06-01
Identne IEC 60947-5-3:1999
ja identne EN 60947-5-3:1999
Low-voltage switchgear and controlgear - Part 5: Control circuit devices and switching elements - Section 3: Requirements for proximity devices with defined behaviour under fault conditions (PDF)
This standard applies to Proximity Devices with an enhanced resistance to failure (PDF). This standard specifies requirements for four different types of PDF.

29.130.20 Madalpingelised lülitusseadmed ja nende juhtseadmed

Low voltage switchgear and controlgear

UUED STANDARDID

EVS-EN 60439-3:2001
Hind 131,00
Identne IEC 439-3:1990 +A1:1993
ja identne EN 60439-3:1991 + A1,AC:1994
Low-voltage switchgear and controlgear assemblies - Part 3: Particular requirements for low-voltage switchgear and controlgear assemblies intended to be installed in places where unskilled persons have access to their use - Distribution boards
This standard gives supplementary requirements for such enclosed distribution boards (DBU), which are stationary, type tested assemblies (TTA) for indoor use, containing protective devices and intended for use either in domestic (household) applications or in other places where unskilled persons have access for their use.
EVS-EN 60947-4-2:2001
Hind 163,00
Identne IEC 60947-4-2:1999
ja identne EN 60947-4-2:2000
Low-voltage switchgear and controlgear - Part 4: Contactors and motor-starters - Section 2: AC semiconductor motor controllers and starters

This standard applies to controllers and starters, which may include a series mechanical switching device, intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. This standard characterizes controllers and starters for use with or without bypass switching devices.

EVS-EN 60947-6-2:2001
Hind 163,00
Identne IEC 947-6-2:1992
ja identne EN 60947-6-2:1993+A1:1997
Low-voltage switchgear and controlgear - Part 6: Multiple function equipment - Section two: Control and protective switching devices (or equipment) (CPS)
Applies to control and protective switching devices (or equipment) (CPS), the main contacts of which are intended to be connected to circuits of rated voltage not exceeding 1000 V a.c. or 1500 V d.c.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30472
Tähtaeg: 2001-06-01
Identne IEC 60947-1:1999+A1:2000
ja identne EN 60947-1 + Corr.:1999 +A1:2000
Low-voltage switchgear and controlgear - Part 1: General rules
Applies, when required by the relevant product standard, to switchgear and controlgear hereinafter referred to as "equipment" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c. It does not apply to low-voltage switchgear and controlgear assemblies which are dealt with in IEC 60439. It states those general rules and requirements which are common to low-voltage equipment as defined in Subclause 1.1, including for example: - definitions; - characteristics; - information supplied with the equipment; - normal service, mounting and transport conditions; - constructional and performance requirements; - verification of characteristics and performance.
prEVS 33850
Tähtaeg: 2001-06-01
Identne IEC 60947-3:1999
ja identne EN 60947-3:1999
Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
States the characteristics of the equipment, the conditions with which the equipment shall comply (operation and behaviour in normal service, operation and behaviour in case of specified abnormal conditions, dielectric properties), the test for confirming that these conditions have been met and the methods to be adopted for these tests; the information to be marked on the equipment or made available by the manufacturer, e.g. in the catalogue. This publication supersedes IEC 408 (1985) and should be read in conjunction with IEC 947-1 (1988).
prEVS 35733
Tähtaeg: 2001-06-01
Identne IEC 60947-4-3:1999
ja identne EN 60947-4-3:2000
Low-voltage switchgear and controlgear - Part 4: Contactors and motor-starters - AC semiconductor controllers and contactors for non motor loads
This standard applies to semiconductor non motor load controllers and contactors intended for performing electrical operations by changing the state of a.c. electric circuits between the ON state and the OFF state. Typical applications are given in table 2. As controllers, they may be used to reduce the amplitue of the r.m.s. a.c. voltage on the load terminals from that of the applied voltage - either continuously or for a specified period of time. The half-wave period of the a.c. wave form remains unchanged from that of the applied voltage.
prEVS 39122
Tähtaeg: 2001-06-01
Identne EN 50319:1999
Proximity devices - Requirements for proximity devices with analogue output
This European Standard states the requirements for proximity devices with analogue output. They may consist of one or more parts. The requirements of EN 60947-5-2 modified according to this standard apply. The clause numbering in this standard follows the clause numbering of EN 60947-5-2.
prEVS 51551
Tähtaeg: 2001-06-01
Identne IEC 60947-5-6:1999
ja identne EN 60947-5-6:2000
Low-voltage switchgear and controlgear - Part 5- 6: Control circuit devices and switching elements - DC interface for proximity sensors and switching amplifiers (NAMUR)
This International Standard applies to proximity sensors connected for operation by a two-wire connecting cable to the control input of a switching amplifier.

29.140.00 Lambid ja valgustid

Lamps and related equipment. General

UUED STANDARDID

EVS-EN 61547:2001
Hind 64,00
Identne IEC 1547:1995
ja identne EN 61547:1995
Equipment for general lighting purposes - EMC immunity requirements
This International Standard for electromagnetic immunity requirements applies to lighting equipment which is within the scope of IEC technical committee 34, such as lamps, auxiliaries and luminaires, intended either for connecting to a low voltage electricity supply or for battery operation.

29.140.10 Lambisoklid ja -pesad

Lamp caps and holders

UUED STANDARDID

EVS-EN 61184:2001
Hind 153,00
Identne IEC 61184:1997
ja identne EN 61184:1997
Bayonet lampholders
This standard applies to bayonet lampholders B15d and B22d for connection of lamps and semi-luminaires to a supply voltage of 250 V.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27471
Tähtaeg: 2001-07-01
Identne IEC 399:1972+A1:1997+A2:1999
ja identne EN 60399:1993+A1:1997+A2:1999

Standard sheets for barrel thread for E14 and E27 lampholders with shade holder ring
Gives limit dimensions of thread for metal or plastic and ceramic lampholders with shade holder rings made of metal or plastic. Dimensions for "Go" and "Not go" gauges for shade holder rings and for lampholders are also included.
prEVS 32105
Tähtaeg: 2001-07-01
Identne IEC 60360:1998
ja identne EN 60360:1998
Standard method of measurement of lamp cap temperature rise
The standard describes the standard method of measurement of lamp cap temperature rise which is to be used when testing tungsten filament or discharge lamps for compliance with the limits. Temperature-rice limits for particular lamp types are, for example, listed in IEC 60432. Covers the method of test and the specifications for test lampholders for lamps fitted with various sizes of ES and BC caps. This method has been used widely for incandescent lamps but its application is not limited to that kind of lamp.
prEVS 32107
Tähtaeg: 2001-06-01
Identne IEC 60238:1998 + A1:1999
ja identne EN 60238:1998 + Corr.:1998 +A1:1999
Edison screw lampholders
This International Standard applies to lampholders with Edison thread E14, E27 og E40, designed for connection to the supply of lamps and semi-luminaires only. It also applies to switched-lampholders for use in a.c. circuits only, where the working voltage does not exceed 250 V r.m.s. This standard also applies to lampholders with Edison thread E5 designed for connection to the supply mains of series connected lamps, with a working voltage not exceeding 25 V, to be used indoors, and to lampholders with Edison thread E10 designed for connection to the supply mains of series connected lamps, with a working voltage not exceeding 60 V, to be used indoors or outdoors. It also applies to lampholders E10 for building-in, for the connection of single lamps to the supply. These lampholders are not intended for retail sale.
prEVS 38226
Tähtaeg: 2001-07-01
Identne IEC 60400:1999
ja identne EN 60400:2000
Lampholders for tubular fluorescent lamps and starterholders
States the technical and dimensional requirements for lampholders for tubular fluorescent lamps and for starterholders, and the methods of test to be used in determining the safety and the fit of the lamps in the lampholders and the starters in the starterholders.

29.140.20 Hõõglambid

Incandescent lamps

UUED STANDARDID

EVS-EN 61046:2001
Hind 131,00
Identne IEC 1046:1993+A1:1995
ja identne EN 61046:1994+A1:1996
D.c. or a.c. supplied electronic step-down convertors for filament lamps - General and safety requirements
Specifies general and safety requirements for electronic step-down convertors for use on d.c. supplies up to 250 V or a.c. supplies up to 1000 V at 50 Hz or 60 Hz.

EVS-EN 61549:2001
Hind 78,00
Identne IEC 1549:1996 + A1:1997
ja identne EN 61549:1996 + A1:1997
Miscellaneous lamps
This International Standard specifies lamps or information relevant to lamps not covered elsewhere in the scope of existing IEC standards.

29.140.30 Luminofoorlambid. Lahenduslambid

Fluorescent lamps. Discharge lamps

UUED STANDARDID

EVS-EN 60924:2001
Hind 131,00
Identne IEC 924:1990 + A1:1993
ja identne EN 60924:1991 + A1:1994
D.C. supplied electronic ballasts for tubular fluorescent lamps - General and safety requirements
This standard specifies general and safety requirements for electronic ballasts for use on d.c. supplies, having rated voltages not exceeding 250 V, associated with fluorescent lamps complying with IEC 81.

EVS-EN 61549:2001
Hind 78,00
Identne IEC 1549:1996 + A1:1997
ja identne EN 61549:1996 + A1:1997
Miscellaneous lamps
This International Standard specifies lamps or information relevant to lamps not covered elsewhere in the scope of existing IEC standards.

29.140.40 Valgustid

Luminaires

UUED STANDARDID

EVS-EN 60598-2-7:2001
Hind 71,00
Identne IEC 598-2-7:1982+ A1:1987+A2:1994
ja identne EN 60598-2-7:1989+ A2:1996+A13:1997
Luminaires - Part 2: Particular requirements - Section Seven: Portable luminaires for garden use
This section of Part 2 of IEC Publication 598 specifies requirements for portable pedestal luminaires for use in places such as gardens and for portable luminaires for use in places such as flowerbeds, for use with tungsten filament, tubular fluorescent and other discharge lamps on supply voltages not exceeding 250 V. It is to be read in conjunction with those of Part 1 to which reference is made.

29.140.99 Lampide ja valgustitega seotud muud standardid

Other standards related to lamps

UUED STANDARDID

EVS-EN 60922:2001
Hind 131,00
Identne IEC 922:1997
ja identne EN 60922:1997

Auxiliaries for lamps - Ballasts for discharge lamps (excluding tubular fluorescent lamps) - General and safety requirements
This standard specifies safety requirements for ballasts for discharge lamps such as high-pressure mercury vapour, low-pressure sodium vapour, high-pressure sodium vapour and metal halide lamps. Section 1 specifies general requirements and section 2 specifies thermal and mechanical requirements.

29.160.00
Pöörlevad masinad

Rotating machinery. General

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30333
Tähtaeg: 2001-06-01
Identne IEC 34-18-31:1992+ A1:1996
ja identne EN 60034-18-31:1994+ A1:1996
Rotating electrical machines - Part 18: Functional evaluation of insulation systems - Section 31: Test procedures for form-wound windings - Thermal evaluation and classification of insulation systems used in machines up to and including 50 MVA and 15 kV
This section of IEC 34-18 gives test procedures for the thermal evaluation and classification of insulation systems used or proposed for use in a.c. or d.c. rotating electrical machines up to and including 50 MVA and 15 kV using form-wound windings. The test procedures are comparative in that the performance of a candidate insulation system is compared to that of a reference insulation system with proven service experience.

29.160.40
Generaatoragregaadid

Generating sets

UUED STANDARDID

EVS-EN 61204:2001
Hind 125,00
Identne IEC 1204:1993
ja identne EN 61204:1995
Low-voltage power supply devices, d.c. output - Performance characteristics and safety requirements
Describes a method of specifying requirements for low-voltage power supply devices (including switching types) providing d.c. output(s) up to 200 V d.c. at a power level up to 30 kW, operating from a.c. or d.c. source voltages of up to 600 V. The devices are for use within class I equipment or for free-standing operation when used with adequate electrical and mechanical protection. When power supplies are developed as components of an equipment covered by specific product standards, these standards apply.

29.180
Trafod. Reaktorid

Transformers. Reactors

UUED STANDARDID

EVS-EN 61558-1:2001
Hind 218,00
Identne IEC 61558-1:1997 + A1:1998
ja identne EN 61558-1:1997 + A1:1998
Safety of power transformers, power supply units and similar - Part 1: General requirements and tests
This International Standard deals with all aspects of safety (such as electrical, thermal and mechanical) of: a) Stationary or portable, single-phase or polyphase, air-cooled (natural or forced) isolating and safety isolating transformers, associated or otherwise, having a rated supply voltage not exceeding 1000 V a.c. and rated frequency not exceeding 1 MHz, the rated output not exceeding: For isolating transformers: - 25 kVA for single-phase transformers, 40 kVA for polyphase transformers. For safety isolating transformers: - 10 kVA for single-phase transformers, 16 kVA for polyphase transformers.

EVS-EN 61558-2-1:2001
Hind 51,00
Identne IEC 61558-2-1:1997
ja identne EN 61558-2-1:1997
Safety of power tranformers, power supply units and similar - Part 2-1: Particular requirements for separating transformers for general use
This part 2 of IEC 61558 is applicable to stationary or portable, single-phase or poly-phases, air-cooled separating transformers, associated or not, having a rated supply voltage not exceeding 1 000 V a.c., a rated frequency not exceeding 500 Hz, and a rated output not exceeding 1 kVA for single-phase transformers and 5 kVA for polyphase transformers. This standard is also applicable to separating transformers having a rating up to 40 kVA, however, such transformers are considered as special transformers and are subjected to an agreement between the purchaser and the supplier. The no-load output voltage or the rated output voltage shall not exceed 1000 V a.c. or 1415 V ripple-free d.c. This standard applies to transformers where double or reinforced insulation between circuits is not required by the installation rules or by the appliance specification.

EVS-EN 61558-2-2:2001
Hind 51,00
Identne IEC 61558-2-2:1997
ja identne EN 61558-2-2:1998 + Corr.:1998
Safety of power tranformers, power supply units and similar - Part 2-2: Particular requirements for control transformers
This part 2-2 of IEC 61558 applies to stationary or portable, single-phase or poly-phases, air-cooled control transformers associated or otherwise having a rated supply voltage not exceeding 1 000 V a.c. or 1 415 V ripple free d.c. and rated frequency not exceeding 500 Hz and no limitation of the rated output. This standard is applicable to transformers used between circuits where double or reinforced insulation is not required by the installation rules or by the equipment specification. This standard is applicable to dry type transformers. The windings may be encapsulated or non-encapsulated.

EVS-EN 61558-2-4:2001
Hind 58,00
Identne IEC 61558-2-4:1997
ja identne EN 61558-2-4:1997
Safety of power transformers, power supply units and similar - Part 2-4: Particular requirements for isolating transformers for general use

This part 2 of IEC 61558 applies to stationary or portable, single-phase or polyphase, air-cooled isolating transformers, associated or otherwise, having a rated supply voltage not exceeding 1000 V a.c. and rated frequency not exceeding 500 Hz, the rated output not exceeding: - 25 kVA for single-phase transformers; - 40 kVA for polyphase transformers. This standard is also applicable to isolating transformers without limitation of the rated output, however such transformers are considered as special transformers and are subject to an agreement between the purchaser and the supplier. The no-load output voltage or the rated output voltage does not exceed 500 V a.c. or 708 V ripple-free d.c.

EVS-EN 61558-2-5:2001
Hind 64,00
Identne IEC 61558-2-5:1997
ja identne EN 61558-2-5:1998
Safety of power transformers, power supply units and similar Part 2-5: Particular requirements for shaver transformers and shaver supply units
This part 2 of IEC 1558 applies to shaver supply units, embodying one or more socket-outlets and single phase air cooled isolating transformer, having a rated supply voltage not exceeding 250 V a.c., a rated output being not less than 20 VA and not exceeding 50 VA, a rated output voltage not exceeding 250 V, and a rated frequency not exceeding 500 Hz. This standard is also applicable to shaver transformers for embodiment into shaver supply units.

EVS-EN 61558-2-6:2001
Hind 58,00
Identne IEC 61558-2-6:1997
ja identne EN 61558-2-6:1997
Safety of power transformers, power supply units and similar - Part 2-6: Particular requirements for safety isolating transformers for general use
This part 2 of IEC 61558 applies to stationary or portable, single-phase or polyphase, air-cooled safety isolating transformers, associated or otherwise, having a rated supply voltage not exceeding 1000 V a.c. and rated frequency not exceeding 500 Hz, the rated output not exceeding 10 kVA for single-phase transformers and 16 kVA for polyphase transformers. This standard is also applicable to safety isolating transformers without limitation of the rated output; however such transformers are considered as special transformers and are subjected to an agreement between the purchaser and the supplier. The no-load output voltage and the rated output voltage does not exceed 50 V a.c. r.m.s. and/or 120 V ripple-free d.c. between conductors or between any conductor and earth. This standard is applicable to dry type transformers. The windings may be capsulated or non-encapsulated.

EVS-EN 61558-2-7:2001
Hind 64,00
Identne IEC 61558-2-7:1997
ja identne EN 61558-2-7:1997
Safety of power transformers, power supply units and similar - Part 2-7: Particular requirements for transformers for toys
This part 2 of IEC 61558 applies to transformers for toys having a rated supply voltage not exceeding 250 V a.c., a rated frequency of 50/60 Hz, a rated output voltage not exceeding 24 V a.c. or 33 V ripple-free d.c. and a rated output not exceeding 200 VA and a rated output current not exceeding 10 A.

29.200
Alaldid. Muundurid. Stabiliseeritud toiteallikad

Rectifiers. Converters. Stabilized power supply

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22593
Tähtaeg: 2001-06-01
Identne EN 50091-1-1:1996
Uninterruptible power systems (UPS) - Part 1-1: General and safety requirements for UPS used in operator access areas
This system applies to electronic indirect a.c. convertor systems with an electrical energy storage device in the d.c. link.
prEVS 28116
Tähtaeg: 2001-06-01
Identne IEC 1800-3:1996
ja identne EN 61800-3:1996 + A11:2000
Adjustable speed electrical power drive systems - Part 3: EMC product standard including specific test methods
Specifies electromagnetic compatibility (EMC) requirements for power drive systems (PDSs). These are adjustable speed a.c. or d.c. motor drives. Requirements are stated for PDSs which are connected to mains supplies with a rated voltage of up to 1000 V a.c. r.m.s.. For supply voltages higher than 1000 V a.c. r.m.s., EMC requirements are under consideration and, until a new publication is produced, they will result from agreement between manufacturer/supplier and user.

29.240.00
Elektrijaotusvõrgud

Power transmission and distribution networks

UUED STANDARDID

EVS-EN 61000-3-3:2001
Hind 90,00
Identne IEC 1000-3-3:1994
ja identne EN 61000-3-3:1995
Electromagnetic compatibility (EMC) - Part 3: Limits – Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to or equal to 16 A
This section of IEC 1000-3 is concerned with the limitation of voltage fluctuations and flicker impressed on the public low-voltage system. It specifies limits of voltage changes which may be produced by an equipment tested under specified conditions and gives guidance on methods of assessment. This section is applicable to electrical and electronic equipment having an input current up to and including 16 A per phase and intended to be connected to public low-voltage distribution systems of between 220 V and 250 V at 50 Hz line to neutral.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28432
Tähtaeg: 2001-06-01
Identne EN 50178:1997
Electronic equipment for use in power installations

This European standard applies to the use of electronic equipment (EE) in power installations where a uniform technical level with respect to safety and reliability is necessary. This standard also applies to EE which are not covered by a specific product standard. This European standard defines the minimum requirements for the design and manufacture of EE, for protection against electric shock, for testing and its integration into systems for power installations.

29.260.20 Elektriseadmed tööks plahvatusohtlikus keskkonnas

Electrical apparatus for explosive atmospheres

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27678
Tähtaeg: 2001-06-01
Identne EN 50015:1998
Electrical apparatus for potentially explosive atmospheres - Oil immersion "o"
This European Standard specifies the requirements for the contruction and testing of oil-immersed electrical apparatus, oil-immersed parts of electrical apparatus and Ex components in the type of protection "o", intended for use in potentially explosive atmospheres of gas, vapour and mist. This European Standard supplements EN 50014, the requirements of which apply to oil-immersed electrical apparatus.
prEVS 27683
Tähtaeg: 2001-06-01
Identne EN 50017:1998
Electrical apparatus for potentially explosive atmospheres - Powder filling "q"
This European Standard contains the specific requirements for the construction, testing and marking of electrical apparatus, parts of electrical apparatus and Ex components in the type of protection powder filling "q", intended for use in potentially explosive atmospheres of gas, vapour and mist. This European Standard supplements EN 50014, the requirements of which apply to powder-filled electrical apparatus.
prEVS 27690
Tähtaeg: 2001-06-01
Identne EN 50019:2000
Electrical apparatus for potentially explosive atmospheres - Increased safety "e"
This European Standard specifies the specific requirements for the construction, testing and marking of electrical apparatus with type of protection "increased safety "e"" intended for use in explosive gas atmospheres. These specific requirements are additional to the general requirements in EN 50014 which are applicable to type of protection "e".
prEVS 33207
Tähtaeg: 2001-06-01
Identne EN 50281-1-1 + Corr.:1998
Electrical apparatus for use in the presence of combustible dust - Part 1-1: Electrical apparatus protected by enclosures - Construction and testing
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. This standard specifies requirements for design, construction, and testing of electrical apparatus. EN 50281-1-2 gives guidance on the selection, installation and maintenance of the apparatus.
prEVS 33215
Tähtaeg: 2001-06-01
Identne EN 50281-1-2 + Corr.:1998
Electrical apparatus for use in the presence of combustible dust - Part 1-2: Electrical apparatus protected by enclosures - Selection, installation and maintenance
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.
prEVS 33218
Tähtaeg: 2001-06-01
Identne EN 50281-2-1 + Corr.:1998
Electrical apparatus for use in the presence of combustible dust - Part 2-1: Test methods - Methods for determining the minimum ignition temperatures of dust
This European Standard specifies two test methods for determining the minimum ignition temperatures of dust for the purpose of selecting electrical apparatus for use in the presence of combustible dust in accordance with EN 50281-1-2 and constructed in accordance with EN 50281-1-1.
prEVS 34093
Tähtaeg: 2001-06-01
Identne EN 50014:1997 + Corr. + A1,2:1999
Electrical apparatus for potentially explosive atmospheres - General requirements
This European Standard specifies the general requirements for contruction, testing and marking of: - electrical apparatus - Ex cable entries - Ex components intended for use in potentially explosive atmospheres of gas, vapour and mist.

31.060.01 Kondensaatorid

Capasitors in general

UUED STANDARDID

EVS-EN 61270-1:2001
Hind 84,00
Identne IEC 1270-1:1996
ja identne EN 61270-1:1996
Capacitors for microwave ovens - Part 1: General
This part of IEC 1270 applies to capacitors for microwave ovens operating at rated a.c. voltages of up to 3 000 V and a superimposed d.c. voltage of up to 0,8 square root 2 times the value of rated a.c. voltage.

31.060.70 Jõukondensaatorid

Power capacitors

UUED STANDARDID

EVS-EN 60831-1:2001
Hind 112,00
Identne IEC 60831-1:1996

ja identne EN 60831-1:1996
Shunt power capacitors of the self-healing type for a.c. systems having a rated voltage up to and including 1 kV - Part 1: General - Performance, testing and rating - Safety requirements - Guide for installation and operation
This part of IEC 831 is applicable to both capacitor units and capacitor banks intended to be used, particularly, for power-factor correction of a.c. power systems having a rated voltage up to and including 1 kV and frequencies 15 Hz to 60 Hz. This part of IEC 831 also applies to capacitors intended for use in power filter circuits. Additional definitions, requirements, and tests for filter capacitors are given in annex A.

EVS-EN 60831-2:2001
Hind 58,00
Identne IEC 831-2:1995
ja identne EN 60831-2:1996
Shunt power capacitors of the selv-healing type for a.c. systems having a rated voltage up to and including 1 kV - Part 2: Ageing test, self-healing test and destruction test
This part of IEC 831 applies to capacitors according to IEC 831-1 and gives the requirements for the ageing test, self-healing test and destruction test for these capacitors.

EVS-EN 60931-1:2001
Hind 112,00
Identne IEC 931-1:1996
ja identne EN 60931-1:1996
Shunt power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1 kV - Part 1: General - Performance, testing and rating - Safety requirements - Guide for installation and operation
This part of IEC 931 is applicable to both capacitor units and capacitor banks intended to be used, particularly, for power-factor correction of a.c. power systems having a rated voltage up to and including 1 kV and frequencies 15 Hz to 60 Hz. This part of IEC 931 also applies to capacitors intended for use in power filter circuits. Additional definitions, requirements, and tests for filter capacitors are given in annex A.

EVS-EN 60931-2:2001
Hind 58,00
Identne IEC 931-2:1995
ja identne EN 60931-2:1996
Shunt power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1000 V - Part 2: Ageing test and destruction test
Applies to capacitors according to IEC 931-1 and gives the requirements for the ageing and destruction tests for these capacitors. This publication has the status of a technical report of type 1.

EVS-EN 60931-3:2001
Hind 64,00
Identne IEC 931-3:1996
ja identne EN 60931-3:1996
Shunt-power capacitors of the non-self-healing type for a.c. systems having a rated voltage up to and including 1 Kv – Part 3: Internal fuses
This part of IEC 931 applies to internal fuses which are designed to isolate faulty capacitor elements or a capacitor unit, in order to allow operation of the remaining parts of that capacitor unit and the bank in which the capacitor unit is connected. Such fuses are not a substitute for a switching device such as a circuit-breaker, or for external protection of the capacitor bank or any part thereof.

EVS-EN 61071-1:2001
Hind 107,00
Identne IEC 1071-1:1991
ja identne EN 61071-1:1996
Power electronic capacitors - Part 1: General
Applies to capacitors intended to be used in power electronic equipment, particularly for: - semiconductor switching and protection, - filtering and energy storage. The rated voltage of capacitors is limited to 10 000 V. The operating frequency of the systems in which these capacitors are used is usually below 1000 Hz, while the pulse frequencies may go up to several 1 000 Hz in some cases beyond 10 000 Hz.

EVS-EN 61071-2:2001
Hind 78,00
Identne IEC 1071-2:1994
ja identne EN 61071-2:1996
Power electronic capacitors - Part 2: Requirements for disconnecting test on fuses, destruction test, self-healing test and endurance test
This technical report applies to power electronic capacitors according to IEC 1071-1 and gives the requirements for disconnecting test on fuses, destruction test, self-healing test and endurance test of these capacitors.

31.060.99
Muud kondensaatorid

Other capacitors

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51554
Tähtaeg: 2001-06-01
Identne IEC 252:1993
ja identne EN 60252:1994
A.C. motor capacitors
This International standard applies to motor capacitors intended for connection to windings of asynchronous motors supplied from a single-phase system having a frequency up to and including 100 Hz, and to capasitors to be connected to three-phase asynchronous motors so that these motors may be supplied from a single-phase system.

31.180
Trükklülitused ja -plaadid

Printed circuits and boards

KAVANDITE ARVAMUSKÜSITLUS

prEVS 35733
Tähtaeg: 2001-06-01
Identne IEC 60947-4-3:1999
ja identne EN 60947-4-3:2000
Low-voltage switchgear and controlgear - Part 4: Contactors and motor-starters - AC semiconductor controllers and contactors for non motor loads
This standard applies to semiconductor non motor load controllers and contactors intended for performing electrical operations by changing the state of a.c. electric circuits between the ON state and the OFF state. Typical applications are given in table 2. As controllers, they may be used to reduce the amplitue of the r.m.s. a.c. voltage on the load terminals from that of the applied voltage - either continuously or for a specified period of time. The half-wave period of the a.c. wave form remains unchanged from that of the applied voltage.

31.260
Optoelektroonika. Laserseadmed

Optoelectronics. Laser equipment

UUED STANDARDID

EVS-EN 60825-4:2001
Hind 100,00
Identne IEC 60825-4:1997
ja identne EN 60825-4:1997
Safety of laser products - Part 4: Laser guards
This standard specifies the requirements for Laser Guards, permanent and temporary (e.g. for service), that enclose the process zone of a Laser Processing Machine and specifications for Proprietary Laser Guards.

33.020
Sidetehnika üldküsimused

Telecommunications in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32473
Tähtaeg: 2001-06-01
Identne TBR 041:1998
Satellite Personal Communications Networks (S-PCN) - Mobile Earth Stations (MESs), including handheld earth stations, for S-PCN in the 1,6/2,4 GHz bands under the Mobile Satellite Service (MSS) - Terminal essential requirements
This Technical Basis for Regulation (TBR) specifies those technical requirements under Article 4 of Council Directive 93/97/EEC (SES Directive), supplementing Council Directive 91/263/EEC (TTE Directive), in respect of satellite earth station equipment that apply to Mobile Earth Station (MES) equipment with both transmit and receive capabilities for operation in a Satellite-Personal Communications Network (S-PCN), in one or more of the Mobile Satellite Service (MSS) frequency bands given in table 1.
prEVS 32475
Tähtaeg: 2001-06-01
Identne TBR 042:1998
Satellite Personal Communications Networks (S-PCN) - Mobile Earth Stations (MESs), including handheld earth stations, for S-PCN in the 2,0 GHz bands under the Mobile Satellite Service (MSS) - Terminal essential requirements
This Technical Basis for Regulation (TBR) specifies those technical requirements under Article 4 of Council Directive 93/97/EEC (SES Directive), supplementing Council Directive 91/263/EEC (TTE Directive), in respect of satellite earth station equipment that apply to Mobile Earth Station (MES) equipment with both transmit and receive capabilities for operation in a Satellite - Personal Communications Network (S-PCN), in the Mobile Satellite Service (MSS) frequency bands given in table 1.
prEVS 51559
Tähtaeg: 2001-06-01
Identne EN 301 441:2000
Satellite Earth Stations and Systems; Harmonized En for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,6/2,4 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R&TTE directive
prEVS 51560
Tähtaeg: 2001-06-01
Identne EN 301 442:2000
Satellite Earth Stations and Systems; Harmonized EN for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 2,0 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R&TTE directive

33.040.00
Sidesüsteemid

Telecommunication systems

UUED STANDARDID

EVS-EN 41003:2001
Hind 71,00
Identne EN 41003:1998
Particular safety requirements for equipment to be connected to telecommunication networks
This standard applies to equipment designed and intended to be connected to a TELECOMMUNICATIONS NETWORK termination. It does not apply to equipment covered by EN 60950. It applies regardless of ownership or responsibility for installation or maintenance of the equipment, and regardless of the source of power. This standard, in accordance with the "principles of safety" given in the introduction of EN 60950, covers the requirements and compliance criteria under three headings.

33.060
Raadioside

Radiocommunications

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32459
Tähtaeg: 2001-06-01
Identne ETS 300836-1:1998
Broadband Radio Acces Networks (BRAN) - HIgh PErformance Radio Local Area Network (HIPERLAN) Type 1 - Conformance testing specification - Part 1: Radio type approval and Radio Frequency (RF) conformance test specific
This European Telecommunication Standard (ETS) specifies the radio type approval and Radio Frequency (RF) conformance testing of the HIgh PErformance Radio Local Area Network (HIPERLAN) functional specification as specified in ETS 300 652 [1]. HIPERLAN is confined to the lowest two Open Systems Interconnection (OSI) layers, namely the physical layer and the data link layer. Functions of higher layers are required for operation and interworking of a complete system and are outside the scope of HIPERLAN. This ETS applies only to Units Under Test (UUT) operating in the band 5,15 GHz to 5,30 GHz. The use of the band 17,1 GHz to 17,3 GHz is covered by other HIPERLAN standards.

33.060.20 Vastuvõtu- ja saateseadmed

Receiving and transmitting equipment

UUED STANDARDID

EVS-EN 60215:2001
Hind 97,00
Identne IEC 215:1987 + A1:1990 + A2:1993
ja identne EN 60215:1989 + A1:1992 + A2:1994
Safety requirements for radio transmitting equipment

33.060.30 Raadioreleeliinid ja statsionaarsed satelliitsidesüsteemid

Radio relay and fixed satellite communications systems

UUED STANDARDID

EVS-EN 60945:2001
Hind 153,00
Identne IEC 945:1996
ja identne EN 60945:1997
Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results
This International Standard assists in meeting a requirement of the International Convention for Safety of Life at Sea (SOLAS), adopted by the International Maritime Organization (IMO), that the radio equipment defined in chapters III and IV, and the navigation equipment defined in chapter V of the Convention, be type-approved by administrations to conform with performance standards not inferior to those adopted by the IMO.

33.060.40 Kaabeljaotussüsteemid

Cabled distribution systems

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24911
Tähtaeg: 2001-06-01
Identne EN 50083-3 + Corr.:1998
Cabled networks for television signals, sound signals and interactive services - Part 3: Active wideband equipment for coaxial cable networks
This standard - applies to all broadband amplifiers used in cabled distribution systems. - covers the frequency range 5 MHz to 1 750 MHz. - applies to one-way and two-way equipment. - lays down the basic methods of measurement of the operational characteristics of the active equipment in order to assess the performance of this equipment. - identifies the performance specifications that shall be published by the manufacturers. - states the minimum performance requirements of certain parameters
prEVS 24914
Tähtaeg: 2001-06-01
Identne EN 50083-4 + Corr.:1998
Cable networks for television signals, sound signals and interactive services - Part 4: Passive wideband equipment for coaxial cable networks
This standard applies to receiver leads, system outlets, splitters and subscriber taps, passive one and two port devices comprising filters attenuators, equalizers, galvanic isolators, power injectors, cable splices, terminating resistors and transfer points, but excluding coaxial cables

33.100 Raadiohäired

Electromagnetic compatibility (EMC)

UUED STANDARDID

EVS-EN 50082-1:2001
Hind 71,00
Identne EN 50082-1:1997
Electromagnetic compatibility - Generic immunity standard - Part 1: Residential, commercial and light industry
This standard for immunity requirement applies to electrical and electronic apparatus intended for use in residential, commercial and light-industrial environment, as described in clause 5, for which no dedicated product or product-family immunity standard exists.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 25638
Tähtaeg: 2001-06-01
Identne IEC 61326:1998
ja identne EN 61326:1997 + A1:1998
Electrical equipment for measurement, control and laboratory use - EMC requirements
Instruments and equipment within the scope of this standard are involved within industrial process (this covers all equipment within the scope of this standard that may be used in close proximity to the industrial process).
prEVS 28116
Tähtaeg: 2001-06-01
Identne IEC 1800-3:1996
ja identne EN 61800-3:1996 + A11:2000
Adjustable speed electrical power drive systems - Part 3: EMC product standard including specific test methods
Specifies electromagnetic compatibility (EMC) requirements for power drive systems (PDSs). These are adjustable speed a.c. or d.c. motor drives. Requirements are stated for PDSs which are connected to mains supplies with a rated voltage of up to 1000 V a.c. r.m.s.. For supply voltages higher than 1000 V a.c. r.m.s., EMC requirements are under consideration and, until a new publication is produced, they will result from agreement between manufacturer/supplier and user.
prEVS 30144
Tähtaeg: 2001-06-01
Identne EN 50263:1999
Electromagnetic compatibility (EMC) - Product standard for measuring relays and protection equipment
This standard is applicable to measuring relays and protection equipment for power system protections, including the control, monitoring and process interface equipment used with those systems (hereinafter named "apparatus"). For equipment not incorporating electronic circuits e.g. electromechanical relays, emission and immunity tests are not required. This standard specifies the basic requirements for electromagnetic compatibility for apparatus intended to be used at industrial locations. Apparatus used in substations and power plants may require higher immunity test levels, which are specified in the EN/IEC 60255-22-* or EN/IEC 61000-4-*

standards. All tests in this standard are type tests.
prEVS 30960
Tähtaeg: 2001-06-01
Identne EN 50270:1999
Electromagnetic compatibility. Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen
This European Standard specifies requirements for the electromagnetic compatibility for electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. This standard applies to apparatus intended for use in the residential, commercial and light-industrial environment as well as to apparatus intended for use in the industrial environment. The apparatus may be a.c., d.c. or battery powered.

33.100.01 Raadiohäired

Electromagnetic compatibility in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32102
Tähtaeg: 2001-06-01
Identne ETS 300826:1997
Electromagnetic compatibility and Radio spectrum Matters (ERM) - ElectroMagnetic Compatibility (EMC) standard for 2,4 GHz wideband transmission systems and HIgh PErformance Radio Local Area Network (HIPERLAN) equipment
This European Telecommunication Standard (ETS) covers the assessment of the 2,4 GHz wideband transmission systems and HIgh PErformance Radio Local Area Network (HIPERLAN) equipment in respect of ElectroMagnetic Compatibility (EMC).
prEVS 34908
Tähtaeg: 2001-06-01
Identne EN 301091 V1.1.1:1998
Electromagnetic compatibility and Radio spectrum Matters (ERM); Road Transport and Traffic Telematics (RTTT); Technical characteristics and test methods for radar equipment operating in the 76 GHz to 77 GHz band
The present document specifies the requirements for a short range 76 GHz to 77 GHz radar intended for Road Transport and Traffic Telematics (RTTT) applications (amongst others), such as Automotive Cruise Control (ACC), Collision Warning (CW) and Anti-Collision (AC) systems for vehicles, and to assure electromagnetic compatibility. The present document applies to: - low power motion and distance monitoring radars for mobile and fixed applications; operating on radio frequencies in the 76 GHz to 77 GHz band, with mean power densities of up to 0,9 W / m 2 at 3 m (50 dBm EIRP), and up to 3 W / m 2 peak at 3 m (55 dBm EIRP) for class 1, and mean power densities of up to 0,002 W / m 2 at 3 m (23,5 dBm EIRP), and up to 3 W / m 2 peak at 3m (55 dBm EIRP) for class 2.
prEVS 35428
Tähtaeg: 2001-06-01
Identne EN 300674 V 1.1.1:1999
Electromagnetic compatibility and Radio spectrum Matters (ERM); Road Transport and Traffic Telematics (RTTT); Technical characteristics and test methods for 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
The present document specifies radio parameters which are necessary for the efficient use of the radio spectrum and for the purpose of type approval. This includes methods of measurements for verifying the limits stated in the present document. The present document applies to 5,8 GHz Short Range Devices (SRDs) for use in Road Transport Traffic and Telematics (RTTT): - with a Radio Frequency (RF) output connection and specified antenna or with an integral antenna; - for data transmission only; - operating on radio frequencies in the 5 725 MHz to 5 875 MHz Industrial, Scientific and Medical (ISM) band.
prEVS 38028
Tähtaeg: 2001-06-01
Identne CISPR 11 (ed 3.1):1999
ja identne EN 55011:1998 + A1:1999
Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characterisitcs - Limits and methods of measurement
The limits and methods of measurement laid down in this International Standard apply to industrial, scientific and medical (ISM) equipment as defiend in clause 2, and to spark erosion equipment.
prEVS 51561
Tähtaeg: 2001-06-01
Identne EN 300 220-1:2000
Electromagnetic compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW; Part 1: Technical characteristics and test methods
prEVS 51562
Tähtaeg: 2001-06-01
Identne EN 300 220-3:2000
Electromagnetic compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW; Part 3: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
prEVS 51563
Tähtaeg: 2001-06-01
Identne EN 300 328-1:2000
Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband transmission systems, data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques. Part 1: Technical characteristics and test conditions
prEVS 51564
Tähtaeg: 2001-06-01
Identne EN 300 328-2:2000
Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband transmission systems, data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques. Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

prEVS 51565
Tähtaeg: 2001-06-01
Identne EN 300 330-1:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz. Part 1: Technical characteristics and test methods
prEVS 51566
Tähtaeg: 2001-06-01
Identne EN 300 330-2:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz. Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
prEVS 51567
Tähtaeg: 2001-06-01
Identne EN 300 440-1:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range. Part 1: Technical characteristics and test methods
prEVS 51568
Tähtaeg: 2001-06-01
Identne EN 300 440-2:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range. Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
prEVS 51571
Tähtaeg: 2001-06-01
Identne EN 300 422-1:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless microphones in the 25 MHz to 3 GHz frequency range.Part 1:Technical characteristics and test methods
prEVS 51572
Tähtaeg: 2001-06-01
Identne EN 300 422-2:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless microphones in the 25 MHz to 3 GHz frequency range.Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
prEVS 51573
Tähtaeg: 2001-06-01
Identne EN 301 357-1:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Analogue cordless wideband audio devices using integral antennas operating in the CEPT recommended 863 MHz to 865 MHz frequency range. Part 1: Technical characteristics and test methods
prEVS 51574
Tähtaeg: 2001-06-01
Identne EN 301 357-2:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); Analogue cordless wideband audio devices using integral antennas operating in the CEPT recommended 863 MHz to 865 MHz frequency range. Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
prEVS 51575
Tähtaeg: 2001-06-01
Identne EN 301489-1:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
prEVS 51576
Tähtaeg: 2001-06-01
Identne ES 200 674-1:1999
Electromagnetic compatibility and Radio spectrum Matters (ERM); Road transport and Traffic Telematics (RTTT); Part 1: Technical characteristics and test methods for High Data Rate (HDR) data transmission equipment operating in the 5,8 GHz Industrial, Scientific and Medical (ISM) band
prEVS 51577
Tähtaeg: 2001-06-01
Identne ES 200 674-2:1999
Electromagnetic compatibility and Radio spectrum Matters (ERM); Road transport and Traffic Telematics (RTTT); Part 1: Technical characteristics and test methods for Low Data Rate (LDR) data transmission equipment operating in the 5,8 GHz Industrial, Scientific and Medical (ISM) band

33.100.10
Kiirgus

Emission

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37769
Tähtaeg: 2001-06-01
Identne IEC 61000-3-11:2000
ja identne EN 61000-3-11:2000
Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current </= 75A and subject to conditional connection
This section of IEC 61000-3 is concerned with the emission of voltage changes, voltage fluctuations and flicker produced by equipment and impressed on the public low-voltage supply system. This section is primarily applicable to electrical and electronic equipment, having a rated input current from 16 A and up to and including 75 A, which is inteded to be connected to public low-voltage distribution systems having nominal system voltages of between 220 V and 250 V, line to neutral at 50 Hz, and is subject to conditional connection. This section is also applicable to equipment within the scope of IEC 61000-2-2 that does not meet the emission limits when tested or evaluated with reference impedance Zref and is therefore subject to conditional connection.
prEVS 38028
Tähtaeg: 2001-06-01
Identne CISPR 11 (ed 3.1):1999
ja identne EN 55011:1998 + A1:1999
Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characterisitcs - Limits and methods of measurement

The limits and methods of measurement laid down in this International Standard apply to industrial, scientific and medical (ISM) equipment as defiend in clause 2, and to spark erosion equipment.

33.100.20 Immuunsus

Immunity

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29925
Tähtaeg: 2001-06-01
Identne IEC 61000-6-2:1999
ja identne EN 61000-6-2:1999
Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
This part of IEC 61000 for EMC immunity requirements applies to electrical and electronic apparatus intended for use in the industrial environment, as described in Clause 4, for which no dedicated product or product-family immunity standard exists.

33.160.20 Raadiovastuvõtjad

Radio receivers

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23320
Tähtaeg: 2001-06-01
Identne EN 55020:1994 + A11,12,13,14:1999
Electromagnetic immunity of broadcast receivers and associated equipment
This standard for immunity requirements applies to television broadcast receivers, sound broadcast receivers and associated equipment intended for use in the residential, commercial and light industrial environment. Immunity requirements are given in the frequency range 0 Hz to 400 GHz. Radio-frequency tests outside the specified frequency bands or concerning other phenomena than given in this standard are not required.
prEVS 39853
Tähtaeg: 2001-06-01
Identne IEC 60730-1:1999
ja identne EN 60730-1:2000
Automatic electrical controls for household and similar use - Part 1: General requirements
Applies to automatic electrical controls for household and similar use. Part 1 gives the general requirements. Part 2s to be used in conjunction with Part 1 will give particular requirements for specific types of controls.

33.160.40 Videosalvestussüsteemid

Video systems

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29170
Tähtaeg: 2001-06-01
Identne EN 50132-2-1:1997
Alarm systems - CCTV surveillance systems for use in security applications - Part 2-1: Black and white cameras
This standard lays down the minimum requirements for the specification and testing of black and white CCTV cameras used in CCTV surveillance systems for security and safety applications. Cameras may be installed with additional features in order to enhance their function to provide the operator with reliable and easily detectable information. These features are not included in this standard, however, it is the responsibility of the specifier to determine the suitability of these features for the application.

33.160.99 Muud audio- ja videoseadmed ning -süsteemid

Other audio, video and audiovisual equipment

UUED STANDARDID

EVS-EN 61603-1:2001
Hind 78,00
Identne IEC 61603-1:1997
ja identne EN 61603-1:1997
Transmission of audio and/or video and related signals using infra-red radiation - Part 1: General
This part of IEC 1603 gives methods of measuring and specifying the common technical features of the parts of systems which use diffusely radiated or wide beams of infra-red radiation as carriers of information, mainly representing audio and/or video signals but also control data related to audio and video apparatus.

33.170 Televisiooni-ja raadiolevi

Television and radio broadcasting

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51569
Tähtaeg: 2001-06-01
Identne EN 300 401:2000
Radio Broadcasting Systems; Digital Audio Broadcasting (DAB) to mobile, portable and fixed receivers

33.200 Telemehaanika

Telecontrol. Telemetering

UUED STANDARDID

EVS-EN 60870-2-1:2001
Hind 84,00
Identne IEC 870-2-1:1995
ja identne EN 60870-2-1:1996
Telecontrol equipment and systems - Part 2: Operating conditions - Section 1: Power supply and electromagnetic compatibility
This section applies to telecontrol equipment and systems with coded bit serial data transmission for monitoring and control of geographically widespread processes. It is also a reference document for teleprotection equipment and systems and for equipment included in a distribution line carrier (DLC) system supporting a distribution automation system (DAS).

35.020
Infotehnoloogia üldküsimused

Information technology (IT) in general

UUED STANDARDID

EVS-EN 55024:2001
Hind 138,00
Identne CISPR 24:1997
ja identne EN 55024:1998
Information technology equipment - Immunity characteristics - Limits and methods of measurement
This standard applies to Information Technology Equipment (ITE) as defined in CISPR Standard 22. Procedures are defined for the measurement of ITE and limits are specified which are developed for ITE and within the frequency range of 0 Hz to 400 GHz. The object of this standard is to establish requirements which will provide an adequate level of intrinsic immunity so that the equipment will operate as intended in its environement. For exceptional environmental conditions special mitigation measures may be required.

EVS-EN 60950:2001
Hind 243,00
Identne IEC 950:1991+ A1,2,3,4:1997
ja identne EN 60950:1992 + A1,2,3,4,11:1997
Safety of information technology equipment, including electrical business equipment
Applies to information technology equipment including electrical business equipment and associated equipment, with a rated voltage not exceeding 600 V. Specifies requirements intended to ensure safety for the operator and layman who may come into contact with equipment and, where specially stated, for service personnel.

35.060
Infotehnoloogias kasutatavad keeled

Languages used in information technology

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27207
Tähtaeg: 2001-06-01
Identne IEC 1131-2:1992
ja identne EN 61131-2:1994 + A1:1996 + A2:2000
Programmable controllers - Part 2: Equipment requirements and test
Specifies electrical, mechanical and functional requirements as well as the test methods and procedures to be used for the verification of compliance with these. Amendment 11.

35.240.50
IT rakendused tööstuses

IT applications in industry

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27207
Tähtaeg: 2001-06-01
Identne IEC 1131-2:1992
ja identne EN 61131-2:1994 + A1:1996 + A2:2000
Programmable controllers - Part 2: Equipment requirements and test
Specifies electrical, mechanical and functional requirements as well as the test methods and procedures to be used for the verification of compliance with these. Amendment 11.

35.260.10
Kontorimasinad

Office machines

UUED STANDARDID

EVS-EN 60950:2001
Hind 243,00
Identne IEC 950:1991+ A1,2,3,4:1997
ja identne EN 60950:1992 + A1,2,3,4,11:1997
Safety of information technology equipment, including electrical business equipment
Applies to information technology equipment including electrical business equipment and associated equipment, with a rated voltage not exceeding 600 V. Specifies requirements intended to ensure safety for the operator and layman who may come into contact with equipment and, where specially stated, for service personnel.

43.160
Eriotstarbelised ja erisõidukid

Special purpose vehicles

KAVANDITE ARVAMUSKÜSITLUS

prEVS 35872
Tähtaeg: 2001-07-01
Identne EN 13019:2001
Machines for road surface cleaning - Safety requirements
This standard applies to road surface cleaning machines. The equipment would normally be mounted on a carrier vehicle (e.g. truck, tractor, construction machinery and mobile industrial handling equipment).

47.020.70
Navigatsiooni- ja juhtimisseadmed

Navigation and control equipment

UUED STANDARDID

EVS-EN 60945:2001
Hind 153,00
Identne IEC 945:1996
ja identne EN 60945:1997
Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results
This International Standard assists in meeting a requirement of the International Convention for Safety of Life at Sea (SOLAS), adopted by the International Maritime Organization (IMO), that the radio equipment defined in chapters III and IV, and the navigation equipment defined in chapter V of the Convention, be type-approved by administrations to conform with performance standards not inferior to those adopted by the IMO.

47.080
Väikelaevad

Small craft

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37817
Tähtaeg: 2001-07-01
Identne ISO 15584:2001
ja identne EN ISO 15584:2001
Small craft - Inboard petrol engines - Engine-mounted fuel and electrical components
This standardspecifies requirements for the design and installation of engine-mounted fuel and electrical system components on inboard engines for minimizing fuel leakage and protecting against ignition of surrounding flammable gases on small craft hull lenght up to 24 m.

49.100
Maapealse teeninduse ja hoolduse seadmed

Ground service and maintenance equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 25765
Tähtaeg: 2001-07-01
Identne EN 1915-1:2001
Aircraft ground support equipment - General requirements - Part 1: Basic safety requirements
This Part of EN 1915 applies to GSE when used in civil air transport as intended by the manufacturer and contains safety requirements relating to the equipment in general.
prEVS 25767
Tähtaeg: 2001-07-01
Identne EN 1915-2:2001
Aircraft ground support equipment - General requirements - Part 2: Stability and strength requirements, calculations and test methods
This Part of EN 1915 specifies the conditions to be taken into consideration when calculating the strenght and the stability of GSE according to EN 1915-1:2001 and the EN 12312 series under intended use conditions. It also specifies general test methods.

53.020.01
Tõsteseadmed

Lifting appliances in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37290
Tähtaeg: 2001-06-01
Identne IEC 60204-32:1998
ja identne EN 60204-32:1998
Safety of machinery - Electrical equipment of machines - Part 32: Requirements for hoisting machines
This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. The equipment covered by this standard commences at the point of connection of the supply to the electrical equipment of the hoisting machine (crane-supply-switch) including systems for power supply and control feeders situated outsite of the hoisting machine, e.g. flexible cables or collector wires or collector bars. This standard is applicable to equipment or parts of equipment not exceeding 1000 V a.c. or 1500 V d.c between lines, and with nominal frequencies not exceeding 200 Hz. Additional and special requirements can apply to the electrical equipment of hoisting machines that are used in potentially explosive and/or flammable atmospheres. For the purposes of this standard, hoisting machines include cranes of all types, winches of all types, and storage and retrieval machines.

53.020.10
Tõstevahendid

Lifting appliances

UUED STANDARDID

EVS-EN 1494:2001
Hind 146,00
Identne EN 1494:2000
Mobile or movable Jacks and associated lifting equipment
This standard specifies technical safety requirements and measures for mobile or movable jacks and associated lifting equipment.

53.020.99
Muud tõsteseadmed

Other lifting equipment

UUED STANDARDID

EVS-EN 1494:2001
Hind 146,00
Identne EN 1494:2000
Mobile or movable Jacks and associated lifting equipment
This standard specifies technical safety requirements and measures for mobile or movable jacks and associated lifting equipment.

53.040.20
Konveieriosad

Components for conveyors

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51527
Tähtaeg: 2001-07-01
Identne ISO/DIS 9856:2000
ja identne prEN ISO 9856
Review:2000
Konveierilindid. Elastsusmooduli määramine
This international standard specifies a method for determining the elastic modulus of a conveyor belt.

53.080
Laoseadmed

Storage equipment

UUED STANDARDID

EVS-EN 12195-2:2001
Hind 107,00
Identne EN 12195-2:2000
Load restraint assemblies on road vehicles - Safety - Part 2: Web lashing made from man-made fibres
This part of EN 12195 specifies safety requirements for web lashing made from man-made fibres with woven webbings for multiple use and of lashing combinations with woven webbings for the safe surface transport of goods on road vehicles, e.g. trucks and trailer which are used on roads or located on vessels or on rail waggons and/or combinations thereof; includes only tension devices to be hand driven with a maximum hand force of 500 N.

55.040
Pakkematerjalid

Packaging materials and accessories

UUED STANDARDID

EVS-EN 1898:2001
Hind 131,00
Identne EN 1898:2000
Specification for flexible intermediate bulk containers (FIBCs) for non-dangerous goods
This European Standard specifies materials, construction and design requirements, type test, certification and marking requirements for flexible intermediate bulk containers (FIBCs) intended to contain non-dangerous solid materials in powder, granular or paste form, and designed to be lifted from above by integral or detachable devices. Guidance is also provided on the selection and safe usage of FIBCs.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37212
Tähtaeg: 2001-07-01
Identne EN 13247:2001
Packaging - Specification for tensional strapping for lifting, lashing and securing of loads
This European standard specifies dimensions, physical properties and special requirements for Tensional Steel Strapping used for lifting, lashing and securing of loads. This steel strapping forms part of a complete system of equipment, seals and strapping and shall be used according to the instructions issued by the manufacturer, which incorporate all the system requirements.

55.180.99
Transpordiga seotud muud standardid

Other standards related to freight distribution of goods

UUED STANDARDID

EVS-EN 12195-2:2001
Hind 107,00
Identne EN 12195-2:2000
Load restraint assemblies on road vehicles - Safety - Part 2: Web lashing made from man-made fibres
This part of EN 12195 specifies safety requirements for web lashing made from man-made fibres with woven webbings for multiple use and of lashing combinations with woven webbings for the safe surface transport of goods on road vehicles, e.g. trucks and trailer which are used on roads or located on vessels or on rail waggons and/or combinations thereof; includes only tension devices to be hand driven with a maximum hand force of 500 N.

59.040
Tekstiilitööstuse abimaterjalid

Textile auxiliary materials

KAVANDITE ARVAMUSKÜSITLUS

prEVS 34397
Tähtaeg: 2001-07-01
Identne EN 13088:2001
Manufactured articles filled with feather and down - Method for the determination of a filled product's total mass and of the mass of the filling
This European Standard specifies a method for determining the total mass of a product solely filled with feather and/or down and the mass of the filling material.

59.060.20
Tehis- ja sünteeskiud

Man-made fibres

KAVANDITE ARVAMUSKÜSITLUS

prEVS 39372
Tähtaeg: 2001-07-01
Identne EN 13392:2001
Textiles - Monofilaments - Determination of linear density
This European Standard specifies a method for the determination of linear density of monofilaments and gives the method of calculation of the nominal linear density of round monofilaments.

59.120.01
Tekstiilimasinad üldiselt

Textile machinery in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 39585
Tähtaeg: 2001-07-01
Identne ISO 9902-1:2001
ja identne EN ISO 9902-1:2001
Textile machinery - Noise test code - Part 1: Common requirements
This standard gives requirements for carrying out efficiently and under standardized conditions the determination, declaration and verification of basic noise emission quantities common to the types of textile machinery dealt with in EN ISO 9902-2 to EN ISO 9902-7. It specifies noise measurement methods, as well as the mounting and operation conditions, to be used for the test code.
prEVS 39587
Tähtaeg: 2001-07-01
Identne ISO 9902-3:2001
ja identne EN ISO 9902-3:2001
Textile machinery - Noise test code - Part 3: Nonwoven machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by nonwoven machinery.
prEVS 39588
Tähtaeg: 2001-07-01
Identne ISO 9902-4:2001
ja identne EN ISO 9902-4:2001
Textile machinery - Noise test code - Part 4: Yarn processing, cordage and rope manufacturing machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by yarn processing, cordage and rope manufacturing machinery.
prEVS 39590
Tähtaeg: 2001-07-01
Identne ISO 9902-5:2001
ja identne EN ISO 9902-5:2001
Textile machinery - Noise test code - Part 5: Weaving and knitting preparatory machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by weaving and knitting preparatory machinery.
prEVS 39591
Tähtaeg: 2001-07-01
Identne ISO 9902-6:2001

ja identne EN ISO 9902-6:2001
Textile machinery - Noise test code - Part 6: Fabric manufacturing machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by fabric manufacturing machinery.

59.120.10
Ketrus-, dubleerimis-, korrutus- ja tekstureerimismasinad

Spinning, twisting and texturing machines

KAVANDITE ARVAMUSKÜSITLUS
prEVS 39586
Tähtaeg: 2001-07-01
Identne ISO 9902-2:2001
ja identne EN ISO 9902-2:2001
Textile machinery - Noise test code - Part 2: Spinning preparatory and spinning machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by spinning preparatory and spinning machinery.

59.120.50
Värvimis- ja viimistlusseadmed

Dying and finishing equipment

KAVANDITE ARVAMUSKÜSITLUS
prEVS 39592
Tähtaeg: 2001-07-01
Identne ISO 9902-7:2001
ja identne EN ISO 9902-7:2001
Textile machinery - Noise test code - Part 7: Dyeing and finishing machinery
This standard, taken together with EN ISO 9902-1, specifies the mounting, operating and measuring conditions required for the measurement, declaration and verification of noise emitted by dyeing and finishing machines.

61.020
Rõivad

Clothes

KAVANDITE ARVAMUSKÜSITLUS
prEVS 39204
Tähtaeg: 2001-07-01
Identne EN 13402-1:2001
Size designation of clothes - Part 1: Terms, definitions and body measurement procedure (ISO 3635:1981 modified)
This European Standard will define body dimensions for garments, will specify a standard procedure for measuring the body and will give pictograms to be used on garment labels.

61.080
Õmblusmasinad jm rõivatööstuse seadmed

Sewing machines and other equipment for the clothing industry

KAVANDITE ARVAMUSKÜSITLUS
prEVS 28458
Tähtaeg: 2001-06-01
Identne IEC 60204-31:1996
ja identne EN 60204-31 + Corr.:1998
Safety of machinery - Electrical equipment of machines - Part 31: Particular safety and EMC requirements for sewing machines, units and systems
This part of IEC 60204 is intented to be used in conjunction with IEC 204-1: Electrical equipment of industrial machines - Part 1: General requirements (3.Ed, 1992). This part of IEC 60204 applies to the application of electrical and electronic equipment to sewing machines, units and systems, designed specifically for professional use in the sewing industry.

65.040.20
Põllumajandussaaduste töötlemise ja ladustamise hooned ja sisseseade

Buildings and installations for processing and storage of agricultural produce.

KAVANDITE ARVAMUSKÜSITLUS
prEVS 36815
Tähtaeg: 2001-07-01
Identne EN 13207:2001
Silage thermoplastic films
This standard specifies the basic requirements for physical and mechanical characteristics of films used during the manufacture of silage and designed to last at least one year for protecting fodder. The films are usually black, white or bicoloured (double face, black and white) and are made of polyethylene and/or ethylene copolymers.

65.040.30
Kasvuhooned jms

Greenhouses and other installations

KAVANDITE ARVAMUSKÜSITLUS
prEVS 36816
Tähtaeg: 2001-07-01
Identne EN 13206:2001
Covering thermoplastic films for use in agriculture and horticulture
This standard concerns ransparent and diffusing plastic films based on polyethylene and/or ethylene copolymers which are designed to be used as covers for permanent and temporary greenhouses for forcing and semi-forcing vegetable,fruit and flower crops. This standard is intended to establish the basic requirements for the physical and mechanical characteristics of various types of film.

65.060.01 Põllutöömasinad, -riistad ja -seadmed

Agricultural machines and equipment in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51593
Tähtaeg: 2001-07-01
Identne EN 1553:1999
Põllumajandusmasinad. Põllumajanduslikud liikur-, ripp-, poolripp- ja haakemasinad. Üldised ohutusnõuded.
Käesolev standard sätestab üldised ohutusnõuded ja nende õigeks tunnistamise aspektid igat liiki põllumajanduslike (juhi) pealistumisega liikurmasinate ning ripp-, poolripp- või haakemasinate, välja arvatud traktorid (nagu määratletud Euroopa Nõukogu direktiivi 74/150/EMÜ artiklis 1 (1)), põllumajanduslikud lennukid ja õhkpadjal sõidukid, projekteerimiseks ja ehitamiseks. Käesoleva standardi üksi kasutamine võib olla ebapiisav selleks, et käsitleda enamiku masinate jaoks kõiki olulisi ohte. Täiendavad ohutusnõuded ja erinevused (kõrvalekalded) on toodud C-tüüpi standardites, mis käsitlevad erimasinaid. Käesoleva standardi ja erimasinate standardite kooskasutamine võib anda asja juurde kuuluvad nõuded, ning C-tüüpi standardi olemasolu korral ületavad selle nõuded ja kõrvalekalded käesolevat standardit. Käesolev standard ei käsitle ohtlikke aineid, nagu kemikaalid või tolm. Käesolev standard ei käsitle neid masinaid, mille elektrivarustuse nimipinge on suurem kui 50 V. Masina stabiilsus dünaamilises olukorras ei ole käesolevas standardis käsitletud. Käesolevas standardis käsitletud üldiste ohtude nimestik on toodud lisas A. Lisa A näitab ka ohud, mida ei ole käsitletud või mida on osaliselt käsitletud. See lisa on nimestik nendest olulistest ohtudest, mis on ühised põllumajanduslikele liikur-, ripp-, poolripp- ja haakemasinatele. Selles lisas A võivad paljud erimasinate ohud olla mitte käsitletud. Keskkonnaaspekte ei ole käesolevas standardis arvesse võetud. Käesolev standard kehtib peamiselt nendele masinatele, mis on valmistatud pärast standardi väljaandmi

65.060.10 Põllutöötraktorid ja haagised

Agricultural tractors and trailed vehicles

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51594
Tähtaeg: 2001-07-01
Identne EN 1853:1999
Põllumajandusmasinad. Kallurhaagised. Ohutus
Käesolev standard määrab kindlaks (spetsifitseerib) eriomased (spetsiifilised) ohutusnõuded ning nende kontrollimise korra põllumajanduslike kallurkastiga täis- ja poolhaagiste konstrueerimiseks ja valmistamiseks, kusjuures põllumajandushaagise mõiste viitab veokile, mida põllumajanduses kasutatakse üksnes vedudeks ning mis konstruktsioonist tulenevalt on kohandatav ja ette nähtud traktoriga või põllumajandusliku liikurmasinaga vedamiseks. Käesolev standard ei ole rakendatav eemaldatava veokastiga haagistele. Lisaks esitab see standard näidisteabe tootja poolt ette nähtud ohutute töötamistavade kohta. Käesolevas standardis käsitletud oluliste ohtude nimestik on toodud lisas A. Lisa A näitab ka ohud, mida ei ole käsitletud. Keskkonnaaspekte ei ole käesolevas standardis arvesse võetud. Käesolev standard kehtib peamiselt nendele masinatele, mis on valmistatud pärast standardi väljaandmise kuupäeva.

65.060.25 Väetiste ladustamise, ettevalmistamise ja laotamise seadmed

Equipment for storage, preparation and distribution of fertilizers

KAVANDITE ARVAMUSKÜSITLUS

prEVS 33162
Tähtaeg: 2001-07-01
Identne EN 12761-1:2001
Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors - Environmental protection – Part 1: General
This standard is applicable to mounted, trailed and self-propelled sprayers used in agriculture and horticulture. It specifies requirements and their verification for the design and performance of sprayers with regard to minimizing the potential risk of environmental contamination. In addition, it specifies the requirements for identification of the sprayer and the minimum content for the instruction handbook. Specific requirements for field crop sprayers are included in EN 12761-2:2001 and for air-assisted sprayersfor bush and tree crops in EN 12761- 3:2001.
prEVS 33166
Tähtaeg: 2001-07-01
Identne EN 12761-2:2001
Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors - Environmental protection – Part 2: Field crop sprayers
This part standard specifies requirements and methods for their verification for design and performances of field crop sprayers with respect to minimizing the risk of environmental contamination. This part applies in connection with EN 12761-1 which contains general guidelines for agricultural sprayers.
prEVS 33167
Tähtaeg: 2001-07-01
Identne EN 12761-3:2001
Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors - Environmental protection – Part 3: Air-assisted sprayers for bush and tree crops
This part of EN 12761 specifies requirements and methods for their verification for design and performances of air-assisted sprayers which respect to minimizing the risk of environmental contamination. This part applies in connection with EN 12761-1 and -2 which contain general guidelines for agricultural sprayers and requirements for low crop sprayers.

65.060.40 Taimehooldusseadmed

Plant care equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 33162
Tähtaeg: 2001-07-01
Identne EN 12761-1:2001
Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors - Environmental protection – Part 1: General
This standard is applicable to mounted, trailed and self-propelled sprayers used in agriculture and horticulture. It specifies requirements and their verification for the design and performance of sprayers with regard to minimizing the potential risk of environmental contamination. In addition, it specifies the requirements for identification of the sprayer and the minimum content for the instruction handbook. Specific requirements for field crop sprayers are included in EN 12761-2:2001 and for air-assisted sprayersfor bush and tree crops in EN 12761- 3:2001.
prEVS 33166
Tähtaeg: 2001-07-01
Identne EN 12761-2:2001
Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors - Environmental protection – Part 2: Field crop sprayers
This part standard specifies requirements and methods for their verification for design and performances of field crop sprayers with respect to minimizing the risk of environmental contamination. This part applies in connection with EN 12761-1 which contains general guidelines for agricultural sprayers.
prEVS 33167
Tähtaeg: 2001-07-01
Identne EN 12761-3:2001
Agricultural and forestry machinery - Sprayers and liquid fertilizer distributors - Environmental protection - Part 3: Air-assisted sprayers for bush and tree crops
This part of EN 12761 specifies requirements and methods for their verification for design and performances of air-assisted sprayers which respect to minimizing the risk of environmental contamination. This part applies in connection with EN 12761-1 and -2 which contain general guidelines for agricultural sprayers and requirements for low crop sprayers.

65.060.50 Koristusseadmed

Harvesting equipment

UUED STANDARDID

EVS-EN 13118:2001
Hind 119,00
Identne EN 13118:2000
Agricultural machinery - Potato harvesting equipment - Safety
This standard specifies safety requirements and their verification for the design and construction of potato harvesting machines trailed, mounted or self-propelled which carry out one or more of the following operations: haulm chopping, lifting, picking-up, cleaning, conveying and unloading of potatoes.

EVS-EN 13140:2001
Hind 131,00
Identne EN 13140:2000
Agricultural machinery - Sugar beet and fodder beet harvesting equipment - Safety
This standard specifies specific safety requirements and their verification for the design and construction of all sugar beet and fodder beet harvesting machines trailed, mounted or self-propelled which carry out one or more of the following operations: leaf stripping, topping, lifting, picking-up, cleaning, conveying and unloading of beet.

65.060.70 Aiatööriistad

Horticultural equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51557
Tähtaeg: 2001-07-01
Identne EN 786:1996/A1:2001
Aiapidamisseadmed. Eeslükatavad ja käeshoitavad elektriajamiga murutrimmerid ja muruservatrimmerid. Mehaaniline ohutus. MUUDATUS
This European Standard specifies mechanical safety requirements and testing for the design and construction of electrically powered walk-behind and hand-held lawn trimmers and lawn edge trimmers, with cutting element(s) of non-metallic filament line or freely pivoting non-metallic cutter(s) with a kinetic energy of not more than 10 J each and used by a standing operator primarily for cutting grass.
prEVS 51558
Tähtaeg: 2001-07-01
Identne EN 836:1997/A2:2001
Aiapidamisseadmed. Ajamiga muruniidukid. Ohutus. MUUDATUS 2
This European Standard specifies safety requirements and their verification for the design and construction of powered rotary and cylinder lawnmowers, including pedestrian-controlled and ride-on (riding) types, and lawn and garden tractors, professional lawnmowers, and lawn and garden tractors with mowing attachments.

65.060.80 Metsatööseadmed

Forestry equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51556
Tähtaeg: 2001-07-01
Identne EN 774:1996/A3:2001
Aiapidamisseadmed. Käeshoitavad, sisseehitatud ajamiga hekilõikurid. Ohutus. MUUDATUS 3
This European Standard specifies safety requirements and their verification for design and construction of hand held integrally driven powered hedge trimmers, which are designed for use by one operator, for trimming hedges and bushes utilizing one or more linear reciprocating cutter blades.

65.060.99
Muud põllutöömasinad, -riistad ja -seadmed

Other agricultural machines and equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28767
Tähtaeg: 2001-07-01
Identne IEC 60335-2-87:1998
ja identne EN 60335-2-87:1999
Safety of household and similar electrical appliances - Part 2-87: Particular requirements for electric animal-stunning equipment
This standard deals with the safety of electric animal-stunning equipment the rated voltage of which is not more than 250 V for single phase appliances and 480 V for other appliances. This standard is applicable for electric animal-stunning equipment for industrial or commercial use, for use on farms or for use in areas where they may be a source of danger to the public. So far as is practical, this standard deals with the common hazards presented by these types of appliances.

65.080
Väetised

Fertilizers

KAVANDITE ARVAMUSKÜSITLUS

prEVS 40257
Tähtaeg: 2001-07-01
Identne EN 13535:2001
Fertilizers and liming materials - Classification
This European Standard establishes a classification scheme for fertilizers and liming materials.

67.080.10
Puuviljad ja nende saadused

Fruits and derived products

UUED STANDARDID

EVS 805:2001
Hind 51,00
Identne EVS 805:2001
Värske banaan
Käesolev standard käsitleb värskelt kaubastatava banaani Musa (AAA) spp. lisas I esitatud alarühmade Cavendish ja Gros Michel kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti jahubanaanide, viigibanaanide ja tööstuslikuks töötlemiseks ettenähtud banaanide kohta.

67.080.20
Köögiviljad ja nende saadused

Vegetables and derived products

UUED STANDARDID

EVS 684:2001
Hind 51,00
Identne EVS 684:2001
Värske lillkapsas
Käesolev standard käsitleb värskelt kaubastatava lillkapsa (Brassica oleracea convar. botrytis var. botrytis L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud lillkapsa kohta.

EVS 687:2001
Hind 44,00
Identne EVS 687:2001
Värske rooskapsas
Käesolev standard käsitleb värskelt kaubastatava rooskapsa (Brassica oleracea L. var. bullata subvar. gemmifera DC.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud rooskapsa kohta.

EVS 692:2001
Hind 44,00
Identne EVS 692:2001
Värske salat
Käesolev standard käsitleb värskelt kaubastatava aedsalati (Lactuca sativa L.) sortide ja teisendite Lactuca sativa L. var. capitata L. (peasalat, kaasa arvatud jääsalat), Lactuca sativa L. var. longifolia Lam. (rooma salat) ja nende kahe ristandite kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard käsitleb ka värskelt kaubastatava käharendiivia (Cichorium endivia L. var. crispa Lam.) ja eskariooli (Cichorium endivia L. var. latifolia Lam.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti lehtsalati ja töötlemiseks määratud salatite kohta.

EVS 696:2001
Hind 44,00
Identne EVS 696:2001
Värske porrulauk
Käesolev standard käsitleb värskelt kaubastatava porrulaugu (Allium porrum L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud porrulaugu kohta.

EVS 698:2001
Hind 44,00
Identne EVS 698:2001
Värske uba
Käesolev standard käsitleb värskelt kauntena kaubastatava aedoa (Phaseolus vulgaris L.) ja õisoa (Phaseolus coccineus L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud ubade kohta.

EVS 703:2001
Hind 44,00
Identne EVS 703:2001
Värske kabatąokk
Käesolev standard käsitleb värskelt kaubastatava noorte ja õrnade viljadena koristatud (seemned ei ole kõvaks muutunud) kabatąoki (Cucurbita pepo L.) kvaliteedi- ja suurusnõudeid ning kaubastamiseks ettevalmistamist, pakendamist ja märgistamist. Standard ei kehti töötlemiseks määratud kabatąoki kohta.

71.040.20
Laborinõud ja -aparaadid

Laboratory ware and related apparatus

UUED STANDARDID

EVS-EN 61010-2-020:2001
Hind 100,00
Identne IEC 1010-2-020:1992 + A1:1996
ja identne EN 61010-2-020:1994 + A1:1996
Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-020:

Particular requirements for laboratory centrifuges
Applies to electrically powered laboratory centrifuges but excludes other rotating electrical machinery and the use in explosive atmospheres. Has the status of a group safety publication in accordance with IEC Guide 104.

71.100.40
Pindaktiivsed ained

Surface active agents

KAVANDITE ARVAMUSKÜSITLUS

prEVS 34346
Tähtaeg: 2001-07-01
Identne EN 13270:2001
Surface active agents - Determination of the active matter content in alkyldimethylbetaines
This European Standard specifies a test method for the determination of up to 1 mmol of alkyl dimethyl betaine. Monochloroacetic acid, glycolic acid, strong acids and amines do not interfere.
prEVS 37679
Tähtaeg: 2001-07-01
Identne EN 13267:2001
Surface active agents - Determination of water content - Karl Fischer method
This European Standard specifies Karl Fischer method using electronic end point detection for the determination of the water content of surface active agents.

75.080
Naftasaadused üldiselt

Petroleum products in general

UUED STANDARDID

EVS-EN ISO 12937:2001
Hind 71,00
Identne ISO 12937:2000
ja identne EN ISO 12937:2000
Petroleum products - Determination of water - Coulometric Karl Fischer titration method
This International and European standard specifies a method for the direct determination of water in petroleum products boiling below 390 ° C. It covers the mass fraction range 0,003 % (m/m) to 0,100 % (m/m). It is not applicable to products containing ketones or residual fuel oils.

75.140
Vahad, bituumsed materjalid jm naftatooted

Waxes, bituminous materials and other petroleum products

UUED STANDARDID

EVS-EN 13179-1:2001
Hind 58,00
Identne EN 13179-1:2000
Bituumensegudes kasutatava fillertäitematerjali katsetamine. Osa 1: Kuulrõnga katse
This European Standard specifies the procedure for testing the stiffening effect of filler aggregate by means of the determination of the softening point of a bitumen/filler aggregate mixture. The stiffening effect is used to evaluate the influence of the filler aggregate on the mechanical behaviour of bituminous mixtures. The test procedure is applicable to filler aggregate used in bituminous mixtures.

EVS-EN 13179-2:2001
Hind 58,00
Identne EN 13179-2:2000
Bituumensegudes kasutatava fillertäitematerjali katsetamine. Osa 2: Bituumeni arv
This European Standard specifies the procedure for determining the apparent viscosity of a water-filler aggregate mixture, expressed numerically. The test procedure is applicable to filler aggregate used in bituminous mixtures to regulate production control.

77.140.10
Termotöödeldavad terased

Heat-treatable steels

KAVANDITE ARVAMUSKÜSITLUS

prEVS 38382
Tähtaeg: 2001-07-01
Identne EN 10085:2001
Nitriding steels - Technical delivery conditions
This European Standard specifies the technical delivery requirements for semi-finished products e.g. blooms, billets, slabs; bars; rod: wide flats; hot-rolled plates; hammer or drop forgings manufactured from the nitriding steels and supplied in one of the heat-treatment conditions given for the different types of products.

77.140.40
Magnetiliste eriomadustega terased

Steels with special magnetic properties

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51579
Tähtaeg: 2001-07-01
Identne EN 10303:2001
Thin magnetic steel sheet and strip for use at medium frequencies
This European Standard defines the grades of thin non-oriented magnetic steel sheet and strip in nominal thicknesses of 0,05 mm, 0,10 mm, 0,15 mm and 0,20 mm, and of thin grain-oriented magnetic steel sheet and strip in nominal thicknesses of 0,05 mm, 0,10 mm and 0,15 mm. In particular, it gives general requirements, magnetic properties, geometric characteristics and tolerances and technological characteristics, as well as inspection procedure.

77.140.50
Lameterastooted ja -pooltooted

Flat steel products and semi-products

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51570
Tähtaeg: 2001-07-01
Identne EN 10202:2001
Külmalt taandatud galvaanilise kroomiga või kroomoksiidiga kaetud teras
The standard specifies requirements for tinmill products in the form of sheets or coils for subsequent cutting into sheets. Tinmill products consist of single and double reduced low carbon mild steel electrolytically coated with either tin (tinplate) or chromium/chromium oxide

(ECCS). Single reduced tinmill products are specified in nominal thicknesses that are multiples of 0,005 mm from 0,17 mm up to and including 0,49 mm. Double reduced tinmill products are specified in nominal thicknesses that are multiples of 0,005 from 0,13 mm up to and including 0,29 mm.
prEVS 51579
Tähtaeg: 2001-07-01
Identne EN 10303:2001
Thin magnetic steel sheet and strip for use at medium frequencies
This European Standard defines the grades of thin non-oriented magnetic steel sheet and strip in nominal thicknesses of 0,05 mm, 0,10 mm, 0,15 mm and 0,20 mm, and of thin grain-oriented magnetic steel sheet and strip in nominal thicknesses of 0,05 mm, 0,10 mm and 0,15 mm. In particular, it gives general requirements, magnetic properties, geometric characteristics and tolerances and technological characteristics, as well as inspection procedure.

77.140.65
Terastraat, terasketid

Steel wire, wire ropes and link chains

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24873
Tähtaeg: 2001-07-01
Identne EN 10245-1:2001
Steel wire and wire products - Organic coatings on wire - Part 1: General rules
This part of EN 10245 specifies the requirements for characteristics and testing methods for organic coatings made of organic material suitable for the application on to steel wire and wire products of circular or other sections.
prEVS 24875
Tähtaeg: 2001-07-01
Identne EN 10245-2:2001
Steel wire and wire products - Organic coatings on steel wire - Part 2: PVC finished wire
Complementary to EN 10245-1, this part of EN 10245 specifies the characteristics and requirements for steel wire and wire products coated with PVC.
prEVS 24876
Tähtaeg: 2001-07-01
Identne EN 10245-3:2001
Steel wire and wire products - Organic coatings on steel wire - Part 3: PE coated wire
Complementary to EN 10245- 1, this part 3 of EN 10245 specifies the characteristics and requirements for steel wire and wire products coated with polyethylene, (PE).
prEVS 24878
Tähtaeg: 2001-07-01
Identne EN 10244-1:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 1: General principles
This part of this European standard specifies the requirements for mass, other properties and testing of non-ferrous metal coatings on steel wire products of circular or other cross-section.
prEVS 24880
Tähtaeg: 2001-07-01
Identne EN 10244-2:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 2: Zinc or zinc alloy coatings
This part of this European Standard specifies the requirements for coating mass, other properties and testing of zinc and zinc alloy coatings on steel wire of circular or other section and steel wire products.
prEVS 24883
Tähtaeg: 2001-07-01
Identne EN 10244-3:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 3: Aluminium coatings
This part of this European Standard specifies the requirements for the mass, other properties and testing of aluminium coatings on steel wire and steel wire products of circular or othe cross-section.
prEVS 24885
Tähtaeg: 2001-07-01
Identne EN 10244-5:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 5: Nickel coatings
This part of this European Standard specifies the requirements for the mass, other properties and testing of nickel coatings on steel wire and steel wire products of round or other cross-section.
prEVS 24886
Tähtaeg: 2001-07-01
Identne EN 10244-6:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 6: Copper, bronze or brass coatings
This part of this European Standard specifies the requirements for mass, other properties and testing of copper, bronze and brass coatings on steel wire and steel wire products.

77.140.70
Terasprofiilid

Steel profiles

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24884
Tähtaeg: 2001-07-01
Identne EN 10244-4:2001
Steel wire and wire products - Non-ferrous metallic coatings on steel wire - Part 4: Tin coatings
This part of this European Standard specifies the requirements for the mass, other properties and testing of tin coatings on steel wire and steel wire products of round or other cross section.

79.040
Puit, saepalgid ja saepuit

Wood, sawlogs and sawn timber

UUED STANDARDID

EVS-EN 844-12:2001
Hind 153,00
Identne EN 844-12:2000
Round and sawn timber - Terminology - Part 12: - Additional terms and general index
This part standard defines additional terms relating to round and sawn timber used in European Standards and contain the general index.

79.060.99
Muud puitpaneelid

Other wood-based panels

UUED STANDARDID

EVS-EN 13017-1:2001
Hind 58,00
Identne EN 13017-1:2000

Solid wood panels - Classification by surface appearance - Part 1: Softwood
This European Standard specifies general requirements and appearance classes for both single-layer and multi-layer solid wood panels, the latter with minimum thickness of the outer layers of 3,5 mm, manufactured from softwood species (e.g. spruce, pine, larch).
EVS-EN 13017-2:2001
Hind 51,00
Identne EN 13017-2:2000
Solid wood panels - Classification by surface appearance - Part 2: Hardwood
This European standard specifies general requirements and appearance classes for both single layer and multi-layer solid wood panels, the latter with minimum thickness of the outer layers of 3,5 mm, manufactured from hardwood species.

79.120.10
Puidutöötluspingid

Woodworking machines

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24858
Tähtaeg: 2001-07-01
Identne EN 1870-4:2001
Safety of woodworking machines - Circular sawing machines - Part 4: Multiblade rip sawing machines with manual loading and/or unloading
This European Standard sets out the requirements and/or measures to remove the hazards and limit the risk on multiblade rip sawing machines with manual loading and/or unloading as defined in 3.1, herein after referred to as ``machines``, designed to cut solid wood, chipboard, fibreboard, plywood and also these materials where they are covered with plastic edging and/or plastic/light alloy laminates.
prEVS 38110
Tähtaeg: 2001-07-01
Identne EN 847-2:2001
Tools for woodworking - Safety requirements - Part 2: Requirements for the shank of shank mounted milling tools
This European Standard defines the determination of the maximum speed for given eccentricity at clamping devices for the shank strength of milling tools with cylindrical shank. It shall be applied to shank monted milling tools for woodworking irrespective whether they are mounted perpendicularly or horizontally. This standard shall be used as a complement of EN 847-1. The design of this type of shank mounted milling tools shall be in accordance with the relevant clauses of EN 847-1.

81.040.20
Ehitusklaas

Glass in building

UUED STANDARDID

EVS-EN 13541:2001
Hind 64,00
Identne EN 13541:2000
Glass in building - Security glazing - Testing and classification of resistance against explosion pressure
This standard specifies classification of and performance requirements and test method for explosion pressure resistant glazing for use in buildings. The explosion pressure resistant glazing is intended to offer resistance against explosive with respect to human safety. This standard concerns a metod of test against blast waves generated using a shock tube or similar facility to simulate a high explosive detonation. The classification is only valid for the tested glass sizes of about 1 $m2^2$. Based on theoretical considerations and/or experimental work, the results can be used for estimating the explosions-pressure-resistance of other glass sizes.

83.080.01
Plastid

Plastics in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 19759
Tähtaeg: 2001-07-01
Identne EN 1122:2001
Plastid. Kaadmiumisisalduse määramine. Märgmenetlusega lagundamismeetod
This European Standard describes a method for the determination of the total Cadmium (Cd) content in plastics in the range of 10 mg Cd/kg to 3000 mg Cd/kg. It is not suitable for polyfluorated plastic materials.
prEVS 25011
Tähtaeg: 2001-07-01
Identne ISO 11403-3:1999
ja identne EN ISO 11403-3:2001
Plastics - Acquisition and presentation of comparable multipoint data - Part 3: Environmental influences on properties
This standard specifies test procedures for the acquisition and presentation of multipoint data which demonstrate the behaviour of plastics under the following environments: prolonged exposure to heat; liquid chemicals; environmental stress cracking agent under a constant tensile stress; artificial weathering.

83.100
Vahtplastid

Cellular materials

UUED STANDARDID

EVS-EN ISO 1856:2001
Hind 44,00
Identne ISO 1856:2000
ja identne EN ISO 1856:2000
Elastsed poorsed polümeersed materjalid - Survekahanemise määramine
Käesolev rahvusvaheline standard määrab kindlaks kolm meetodit elastsete poorsete polümeersete materjalide survekahanemise määramiseks. Praegu kehtib see rahvusvaheline standard vaid lateksi ja vahtpolüuretaani kohta, mille paksus on üle 2 mm. Meetodid teiste materjalide kohta lisatakse nõudmise korral.

83.140.10
Kiled

Films and sheets

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36815
Tähtaeg: 2001-07-01
Identne EN 13207:2001
Silage thermoplastic films

This standard specifies the basic requirements for physical and mechanical characteristics of films used during the manufacture of silage and designed to last at least one year for protecting fodder. The films are usually black, white or bicoloured (double face, black and white) and are made of polyethylene and/or ethylene copolymers.
prEVS 36816
Tähtaeg: 2001-07-01
Identne EN 13206:2001
Covering thermoplastic films for use in agriculture and horticulture
This standard concerns ransparent and diffusing plastic films based on polyethylene and/or ethylene copolymers which are designed to be used as covers for permanent and temporary greenhouses for forcing and semi-forcing vegetable,fruit and flower crops. This standard is intended to establish the basic requirements for the physical and mechanical characteristics of various types of film.

83.180
Liimid

Adhesives

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26239
Tähtaeg: 2001-07-01
Identne EN 12004:2001
Adhesives for tiles - Definitions and specifications
This European Standard is applicable to ceramic tile adhesives for internal and external tile installations on floors and walls. This Standard gives the terminology concerning the products, working methods, application properties, etc, for ceramic tile adhesives.
prEVS 34280
Tähtaeg: 2001-07-01
Identne EN 12961:2001
Adhesives for leather and footwear materials - Determination of optimum activation temperatures and maximum activation life of 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.
prEVS 34281
Tähtaeg: 2001-07-01
Identne EN 12962:2001
Adhesives - Determination of elastic behaviour of liquid adhesives ("elasticity index")
This European Standard specifies a method to determine the elastic behaviour of an elastomeric monocomponent liquid adhesive under specified conditions. This method is particularly suitable for production control.
prEVS 51582
Tähtaeg: 2001-07-01
Identne EN 12960:2001
Adhesives for paper and board, packaging and disposable sanitary products - Determination of shear resistance
This European Standard specifies a test method for the determination of the shear resistance of an adhesive bond at constant static load and constant or increasing temperature.

83.200
Kummi- ja liimitöötuse seadmed

Equipment for the rubber and plastics industries

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28012
Tähtaeg: 2001-07-01
Identne EN 12012-3:2001
Rubber and plastics machines - Size reduction machines - Part 3: Safety requirements for shredders
This standard specifies the essential safety requirements applicable to the design and construction of shredders used for plastic and rubber. The machine begins with the outer edge of the feed hopper and ends with the discharge area.

91.020
Projekteerimine. Linnaplaneerimine

Physical planning. Town planning

KAVANDITE ARVAMUSKÜSITLUS

prEVS 13077
Tähtaeg: 2001-07-01
Identne ISO 13793:2001
ja identne EN ISO 13793:2001
Thermal performance of buildings - Thermal design of foundations to avoid frost heave
This standard gives simplified procedures for the design of building foundations so as to avoid the occurrence of frost heave. It applies to foundations on frost-susceptible ground, and includes buildings with both slab-on-ground floors and suspended floors. It covers heated and unheated buildings, but other situations requiring frost protection (for example roads, water pipes in the ground) are not included. The standard applies in climates where the annual average air temperature is above 0 °C, but does not apply in permafrost areas the annual average air temperature is below 0 °C.

91.060.30
Laed. Põrandad. Trepid

Ceilings. Floors. Stairs

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37378
Tähtaeg: 2001-07-01
Identne EN 13213:2001
Hollow floors
This standard specifies performance requirements and describes test methods for hollow floors for use in interior parts of buildings. It contains information and requirements for the evaluation of conformity of the product to this European Standard.

91.060.50
Uksed ja aknad

Doors and windows

UUED STANDARDID

EVS-EN 12444:2001
Hind 84,00
Identne EN 12444:2000

Industrial, commercial and garage doors and gates - Restance to wind load - Testing and calculation
This standard specifies the test method and/or calculation of resistance to wind load for doors in a closed position.

EVS-EN 12445:2001
Hind 112,00
Identne EN 12445:2000
Industrial, commercial and garage doors and gates - Safety in use for power operated doors - Testing methods
This standard specifies the test methods to be applied to a power operated door to demonstrate compliance with the requirements specified in EN 12453. In particular it specifies the method of measuring the forces developed by a power operated door. It applies to any power operated door covered by EN 12453:2000.

EVS-EN 12453:2001
Hind 107,00
Identne EN 12453:2000
Industrial, commercial and garage doors and gates - Safety in use of power operated doors - Requirements
This standard specifies the performance requirements in regard of the safety in use for any type of power operated doors, gates and barriers intended for installation in areas in the reach of persons, and for which the main intended uses are giving safe access for goods and vehicles accompanied or driven by persons in industrial, commercial or residential premises.

EVS-EN 12835:2001
Hind 64,00
Identne EN 12835:2000
Airtight shutters - Air permeability test
This European Standard specifies a test method for determining the air permeability of shutters that claim to conform to class 5 of thermal resistance airtight shutters according to standards prEN ISO 10077-1:1999 and prEN ISO 13125:1998, when allocation cannot be given by geometrical criteria.

KAVANDITE ARVAMUSKÜSITLUS
prEVS 25673
Tähtaeg: 2001-07-01
Identne EN 1932:2001
External blinds and shutters - Resistance to wind loads - Methods of testing
The current standard defines the test methods to be applied to evaluate the wind resistance of blinds and shutters designed to be used in front window/doors or facades and delivered as a complete unit.

91.080.01 Ehituskonstruktsioonid

Structures of buildings in general

KAVANDITE ARVAMUSKÜSITLUS
prEVS 51548
Tähtaeg: 2001-07-01
Identne ENV 1991-5:1998
Eurocode 1: Basis of design and actions on structures - Part 5: Actions induced by cranes and other machinery

91.080.10 Metallkonstruktsioonid

Metal structures

KAVANDITE ARVAMUSKÜSITLUS
prEVS 51546
Tähtaeg: 2001-07-01
Identne ENV 1090-2:1998
Execution of steel structures - Part 2: Supplementary rules for cold formed thin gauge components and sheeting
prEVS 51547
Tähtaeg: 2001-07-01
Identne ENV 1090-3 Review:1997
Execution of steel structures - Part 3: Supplementary rules for high yield strength steels
prEVS 51550
Tähtaeg: 2001-07-01
Identne ENV 1090-1 Review:1996
Execution of steel structures - Part 1: General rules and rules for buildings

91.080.30 Müüritis

Masonry

KAVANDITE ARVAMUSKÜSITLUS
prEVS 51542
Tähtaeg: 2001-07-01
Identne prEN 845-3:2000
Specification for ancillary components for masonry - Part 3: Bed joint reinforcement of steel meshwork
prEVS 51545
Tähtaeg: 2001-07-01
Identne ENV 1996-2 Review
Eurocode 6: Design of masonry structures - Part 2: Design, selection of materials and execution of masonry
prEVS 51549
Tähtaeg: 2001-07-01
Identne ENV 1996-3 Review:1999
Eurocode 6: Design of masonry structures - Part 3: Simplified calculation methods and simple rules for masonry structures

91.080.40 Betoonkonstruktsioonid

Concrete structures

KAVANDITE ARVAMUSKÜSITLUS
prEVS 51543
Tähtaeg: 2001-07-01
Identne ENV 1992-3 Review:2000
Eurocode 2: Design of concrete structures - Part 3: Concrete foundations
prEVS 51544
Tähtaeg: 2001-07-01
Identne ENV 1992-4 Review:1998
Eurocode 2: Design of concrete structures - Part 4: Liquid retaining and containment structures

91.100.10 Tsement. Kips. Mört

Cement. Gypsum. Lime. Mortar

KAVANDITE ARVAMUSKÜSITLUS
prEVS 26239
Tähtaeg: 2001-07-01
Identne EN 12004:2001
Adhesives for tiles - Definitions and specifications
This European Standard is applicable to ceramic tile adhesives for internal and external tile installations on floors and walls. This Standard gives the terminology concerning the products, working methods, application properties, etc, for ceramic tile adhesives.

91.100.15
Mineraalsed materjalid ja tooted

Mineral materials and products

KAVANDITE ARVAMUSKÜSITLUS

prEVS 38796
Tähtaeg: 2001-07-01
Identne EN 1367-3:2001
Tests for thermal and weathering properties of aggregates - Part 3: Boiling test for "Sonnenbrand basalt"
This European Standard specifies methods for the determination of the presence of signs of "Sonnenbrand" in basalt and the disintegration of aggregates produced from basalt showing such signs. The test is applicable to pieces of rock and graded basalt coarse aggregates.
prEVS 39234
Tähtaeg: 2001-07-01
Identne EN 933-10:2001
Tests for geometrical properties of aggregates - Part 10: Assessment of fines - Grading of fillers (air jet sieving)
This European Standard specifies a method using air jet sieving for the determination of the particle size distribution of fillers by mass. It applies to fillers of natural or artificial origin up to 2 mm nominal size.

91.100.50
Sideained. Tihendusmaterjalid

Binders. Sealing materials

UUED STANDARDID

EVS-EN 495-5:2001
Hind 51,00
Identne EN 495-5:2000
Flexible sheets for waterproofing - Determination of foldability at low temperature - Part 5: Plastic and rubber sheets for roof waterproofing
This European Standard specifies a method for the determination of the behaviour of plastic and rubber sheets for roofing to folding after exposure at a low temperature.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 36431
Tähtaeg: 2001-07-01
Identne EN 13111:2001
Flexible sheets for waterproofing - Underlays for discontinuous roofing and walls - Determination of resistance to water penetration
This European Standard specifies a method to test the resistance against water penetration of underlays for discontinuous roofing and for walls.

91.100.60
Soojus- ja heliisolatsioonimaterjalid

Thermal and sound insulating materials

UUED STANDARDID

EVS-EN 12939:2001
Hind 131,00
Identne EN 12939:2000
Thermal performance of building materials and products - Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Thick products of high and medium thermal resistance
This standard gives the procedures to determine the thermal resistance of products the thicknesses of which exceed the maximum thickness for guarded hot plade or heat flow meter apparatus. In any case most of the procedures described in this standard require apparatus that allows tests on specimens up to 100 mm thick.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 13077
Tähtaeg: 2001-07-01
Identne ISO 13793:2001
ja identne EN ISO 13793:2001
Thermal performance of buildings - Thermal design of foundations to avoid frost heave
This standard gives simplified procedures for the design of building foundations so as to avoid the occurrence of frost heave. It applies to foundations on frost-susceptible ground, and includes buildings with both slab-on-ground floors and suspended floors. It covers heated and unheated buildings, but other situations requiring frost protection (for example roads, water pipes in the ground) are not included. The standard applies in climates where the annual average air temperature is above 0 °C, but does not apply in permafrost areas the annual average air temperature is below 0 °C.

91.120.10
Soojusisolatsioon

Thermal insulation

UUED STANDARDID

EVS-EN 13829:2001
Hind 107,00
Identne ISO 9972:1996
Thermal performance of buildings - Determination of air permeability of buildings - Fan pressurization method
This standard is intended for the measurement of the air permeability of buildings or parts of buildings in the field. It specifies the use of mechanical pressurization or depressurization of a building or part of a building. It describes the measurement of the resulting air flow rates over a range of in-door-outdoor static pressure differences.

EVS-EN ISO 12569:2001
Hind 100,00
Identne ISO 12569:2000
ja identne EN ISO 12569:2000
Thermal insulation in buildings - Determination of air change in buildings - Tracer gas dilution method
This standard describes the use of tracer gas dilution for determining the air change in a single zone as induced by weather conditions or mechanical ventilation. The procedures for tracer gas dilution include concentration decay, constant injection, and constant concentration. Tracer gas concentration is determined by a gas analyzer. Air change rate is directly calculated from the rate of change of tracer gas concentration

by the tracer gas decay method. Air flow rate is calculated directly from the tracer gas flow rate by the constant injection or constant concentration method.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27516
Tähtaeg: 2001-07-01
Identne ISO 10211-2:2001
ja identne EN ISO 10211-2:2001
Thermal bridges in building construction - Calculation of heat flows and surface temperatures - Part 2: Linear thermal bridges
This part 2 of the standard gives the specifications for a two-dimensional geometrical model of a linear thermal bridge for the numerical calculation of: - the linear thermal transmittance of the linear thermal bridge; - the lower limit of the minimum surface temperatures. These specifications include the geometrical boundaries and subdivisions of the model, the thermal boundary conditions and the thermal values and relationships to be used. The standard is based upon the following assumptions: steady-state conditions apply; all physical properties are independent of temperature; there are no heat sources within the building element; only one internal thermal environment applies; one or two external thermal environments apply.

91.120.30 Niiskuskaitse

Waterproofing

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51580
Tähtaeg: 2001-07-01
Identne EN 12865:2001
Hygrothermal performance of building components and building elements - Determination of the resistance of external wall systems to driving rain under pulsating air pressure
This standard specifies a general method for assessing the driving rain resistance of wall systems by determining the water tightness of wall systems or part of wall systems under pulsating air pressure.

91.140.30 Ventilatsiooni- ja kliimasüsteemid

Ventilation and air-conditioning systems

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23606
Tähtaeg: 2001-06-01
Identne IEC 335-2-40:1995 + A1:2000
ja identne EN 60335-2-40:1997 + A1:2000
Safety of household and similar electrical appliances: Part 2: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
This part of IEC 60335 applies to the safety of electric heat pumps, including sanitary hot water heat pumps, air-conditioners, and dehumidifiers incorporating sealed motor-compressors, their maximum rated voltages being not more than 250 V for single phase appliances and 600 V for all other appliances.
prEVS 37526
Tähtaeg: 2001-07-01
Identne EN 13264:2001
Ventilation for buildings - Floor mounted air terminal devices - Tests for structural classification
This European Standard specifies structural classifications for floor mounted Air Terminal Devices (ATD's) in respect of their possible applications and the following related structural test methods: a) Static test methods. b) Impact test methods. c) Dynamic test methods. Electrical continuity requirements for platform raised floor systems and components are not covered in this standard. The requirements for aerodynamic and acoustic testing of air terminal devices are not covered in this standard. The standard does not deal with any simulations relating to the wear characteristics of Air Terminal Devices.

91.140.40 Gaasivarustussüsteemid

Gas supply systems

UUED STANDARDID

EVS-EN 1775:2001
Hind 146,00
Identne EN 1775:1998 + A1:2000 + A2:2000
Gaasivarustus. Hoone gaasitorustik. Maksimaalne tööröhk kuni 5 bar. Talituslikud soovitused
1.1 Käesolev standard määrab põhinõuded tarbija gaasipaigaldise torustiku projekteerimiseks, ehitamiseks, katsetamiseks, kasutuselevõtu kontrolliks, käitamiseks ja hooldamiseks. Torustiku all mõeldakse torustikku alates gaasi tarnepunktist kuni gaasitarviti ühenduskohani. Standard määrab üldised põhireeglid paigaldise torustikule. Standardi kasutajad peavad arvestama, et CEN-i liikmesriikides võivad olla üksikasjalikumad rahvusstandardid ja/või eeskirjad. Standardi kehtestamine on mõeldud kooskõlastatuna nende rahvusstandardite ja/või eeskirjade nõuetega ülalnimetatud põhireeglite sätestamisel. Standardi nõuded kehtivad paigaldise torustikule maksimaalse tööröhuga (MOP) kuni 5 bar kaasa arvatud. Standard kehtib uute paigaldiste torustikele ja samuti olemasolevate torustike asendatavatele lõikudele või juurdeehitustele. Standard ei sisalda nõudeid maa-aluste torustike ehitamisele. Asjakohast informatsiooni võib saada standarditest EN 12007-1, EN 12007-2 ja EN 12007-3. Gaasi rõhuregulaatorite paigaldam

91.140.50 Elektrivarustussüsteemid

Electricity supply systems

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28870
Tähtaeg: 2001-06-01
Identne IEC 61036:2000
ja identne EN 61036:1996 + A1:2000
Alternating current static watt-hour meters for active energy (classes 1 and 2)

This International Standard applies only to newly manufactured static watt-hour meters of accuracy classes 1 and 2, for the measurement of alternating current electrical active energy of a frequency in the range 45 Hz to 65 Hz and to their type tests only. It applies only to static watt-hour meters for indoor and outdoor application consisting of a measuring element and register(s) enclosed together in a meter case. It also applies to operation indicator(s) and test output(s).

91.140.60
Veevarustussüsteemid

Water supply systems

UUED STANDARDID

EVS-EN 1717:2001
Hind 163,00
Identne EN 1717:2000
Protection against pollution of potable water in drinking water installations and general requirements of devices to prevent pollution by backflow
This standard deals with the means to be used to prevent the pollution of potable water inside premises and the general requirements of protection devices to avoid pollution by backflow. The hygiene protection specifications of this standard are applicable to all the standards for systems or appliances connected to the private supply system for water intended for human consumption. This standard specifies the minimum requirements for product standards of protection units.

91.140.65
Veesoendussüsteemid

Water heating equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23866
Tähtaeg: 2001-06-01
Identne IEC 60335-2-21:1997 +A1:1999
ja identne EN 60335-2-21:1999 + A1:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for storage water heaters
This standard applies to stationary non-instantaneous storage water heaters intended for heating water to a temperature below its boiling point. Water heaters may be thermally insulated for long-term storage or uninsulated for temporary storage of hot water. Water heaters not intended for normal household use, but which nevertheless may be a source of danger to the public, such as water heaters intended to be used in shops, in light industri and on farms, are within the scope of this standard.
prEVS 30777
Tähtaeg: 2001-07-01
Identne IEC 60335-2-67:1997+A1:2000
ja identne EN 60335-2-67:1998+A1:2000
Safety of household and similar electrical appliances - Part 2-67: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use
This standard applies to electrical motor-operated floor polishing (including waxing and buffing), scrubbing and grinding, scarifying and carpet shampooing appliances primarily designed for industrial and commercial use, with or without attachments, including appliances incorporating wet and/or dry suction. Appliances incorporating wet and/or dry suction shall also meet the appropriate requirements for industrial vacuum cleaners.

91.140.70
Sanitaarseadmed

Sanitary installations

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32877
Tähtaeg: 2001-07-01
Identne IEC 60335-2-84:1998
ja identne EN 60335-2-84:1998
Safety of household and similar electrical appliances - Part 2-84: Particular requirements for toilets
This standard deals with the safety of electric toilets in which excrements is stored, dried and destructed, their rated voltage being not more than 250 V.

91.140.80
Kanalisatsioon

Drainage systems

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26371
Tähtaeg: 2001-07-01
Identne EN 12050-2:2000
Wastewater lifting plants for buildings and sites - Principles of construction and testing - Part 2: Lifting plants for faecal-free wastewater
This part of this European Standard applies to lifting plants for faecal-free wastewater in buildings and sites. it specifies methods for drainage of locations below flood level to prevent any backflow of wastewater into the building. This part of European Standard contains general requirements, basic construction and testing principles, together with information on materials and conformity evaluation. Construction and testing requirements for non-return valves used in effluent lifting plants are given in EN 12050-4. NOTE For pumping installations for drain and sewer systems see also EN 752-6.

91.140.90
Liftid. Eskalaatorid

Lifts. Escalators

UUED STANDARDID

EVS-EN 81-3:2001
Hind 218,00
Identne EN 81-3:2000
Safety rules for the construction and installation of lifts - Part 3: Electric and hydraulic service lifts
This standard specifies the safety rules for the construction and installation of permanently installed new electric lifts with traction or positive drive, or hydraulic service lifts defined as lifting equipment, serving defined landing levels, having a car, the interior of which is regarded as inaccessible to persons on account of its dimensions and means of construction, suspended by ropes or chains or supported by ram and moving between rigid vertical guide rails or guide rails whose inclination to the vertical does not exceed 15° and driven electrically

or hydraulically. This standard covers service lifts with rated load not exceeding 300 kilogrammes and not intended to move persons.

93.080.20
Sillutis

Road construction materials

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51591
Tähtaeg: 2001-07-01
Identne EN 13847:2001
Coal tar and pitch based binders and related products - Terminology and classification
This European Standard defines the principal terms concerning coal tar and pitch based binders and related products, coal tar and pitch based products for paints and coating.

97.020
Kodumajanduse üldküsimused

Home economics in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22813
Tähtaeg: 2001-06-01
Identne IEC 60065:1998
ja identne EN 60065 + Corr.:1998
Audio, video and similar electronic apparatus - Safety requirements
This International Standard applies to electronic apparatus designed to be fed from the MAINS or from a SUPPLY APPARATUS and intended for reception, generation, recording or reproduction respectively of audio, video and associated signals. It also applies to apparatus designed to be used exclusively in combination with the above mentioned apparatus. This standard concerns only safety aspects of the above apparatus; it does not concern other matters, such as style or performance.
prEVS 30687
Tähtaeg: 2001-07-01
Identne IEC 60335-2-68:1997+ A1:2000
ja identne EN 60335-2-68:1998+ A1:2000
Safety of household and similar electrical appliances - Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use
This standard applies to portable electrical motor-operated extraction appliances and electrical attachments employing water-based cleaning agents for cleaning fabrics, upholstery, carpets, floor coverings or hard surfaces, intended for industrial and commercial use.

97.030
Elektrilised kodumasinad

Domestic electrical appliances in general

UUED STANDARDID

EVS-EN 61242:2001
Hind 131,00
Identne IEC 1242:1995
ja identne EN 61242:1997
Electrical accessories - Cable reels for household and similar purposes
This International Standard applies to cable reels for a.c. only, provided with a non-detachable flexible cable with a rated voltage above 50 V and not exeeding 250 V for single-phase cable reels and above 50 V and not exceeding 440 V for all other cable reels, and a rated current not exceeding 16 A.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24726
Tähtaeg: 2001-07-01
Identne IEC 60335-2-98:1997+A1:1999
ja identne EN 60335-2-98:1997+A1:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for humidifiers
This standard deals with the safety of electric humidifiers for household and similar use, their rated voltage being not more than 250 V. The room air is humidified by evaporating or atomizing water.
prEVS 38015
Tähtaeg: 2001-07-01
Identne IEC 60335-2-48:2000
ja identne EN 60335-2-48:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric grillers and toasters
This standard deals with the safety of electrically operated commercial grillers and toasters not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances.
prEVS 38016
Tähtaeg: 2001-07-01
Identne IEC 60335-2-49:2000
ja identne EN 60335-2-49:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric hot cupboards
This standard deals with the safety of electrically operated hot cupboards not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances.

97.040.10
Köögimööbel

Kitchen furniture

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29320
Tähtaeg: 2001-07-01
Identne IEC 335-2-62:1996+A1:1998+A2:2000
ja identne EN 60335-2-62:1997+A1:1999+A2:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric rinsing sinks
This standard deals with the safety of electrically operated commercial rinsing sinks not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances. The electrical part of appliances making use of other forms of energy is also within the scope of this standard.

97.040.20
Pliidid, töölauad, ahjud jms

Cooking ranges, working tables, ovens and similar appliances

UUED STANDARDID

EVS-EN 61270-1:2001
Hind 84,00
Identne IEC 1270-1:1996
ja identne EN 61270-1:1996
Capacitors for microwave ovens - Part 1: General
This part of IEC 1270 applies to capacitors for microwave ovens operating at rated a.c. voltages of up to 3 000 V and a superimposed d.c. voltage of up to 0,8 square root 2 times the value of rated a.c. voltage.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22774
Tähtaeg: 2001-06-01
Identne IEC 60335-2-6:1997 + Corr.:1998
ja identne EN 60335-2-6:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
This standard deals with the safety of stationary cooking ranges, hobs, ovens and similar appliances for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances.
prEVS 23721
Tähtaeg: 2001-06-01
Identne IEC 60335-2-36:2000
ja identne EN 60335-2-36:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements
This standard deals with the safety of electrically operated cooking ranges, ovens, hobs, hob elements and similar appliances not intended for household use, their rated voltage being not more than 250 V for single phase appliances connected between one phase and neutral and 480 V for other appliances.
prEVS 23910
Tähtaeg: 2001-06-01
Identne IEC 60335-2-31:1995 + A1:1999
ja identne EN 60335-2-31:1997 + A1:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for range hoods
This standard deals with the safety of electric range hoods intended for installing above household cooking ranges, hobs and similar cooking appliances, their rated voltage being not more than 250 V.
prEVS 25244
Tähtaeg: 2001-06-01
Identne IEC 60335-2-38:2000
ja identne EN 60335-2-38:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric griddles and griddle grills
Deals with the safety of electrically operated commercial griddles and griddle grills not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Is to be used in conjunction with IEC 335-1 (third edition).
prEVS 25536
Tähtaeg: 2001-06-01
Identne IEC 335-2-15:1995+A1:1999+A2:2000
ja identne EN 60335-2-15:1996+A1:1999+A2:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for appliances for heating liquids
This standard deals with the safety of electric appliances for heating liquids for household and similar purposes, their rated voltage being not more than 250 V.
prEVS 28690
Tähtaeg: 2001-06-01
Identne IEC 60335-2-25:1996 + A1:1999
ja identne EN 60335-2-25:1996 + A1:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for microwave ovens
This standard deals the safety of microwave ovens for household use, their rated voltage being not more than 250 V.
prEVS 31129
Tähtaeg: 2001-06-01
Identne IEC 60335-2-42:2000
ja identne EN 60335-2-42:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens
Deals with the safety of electrically operated commercial forced convection ovens, steam cookers, steam-convection ovens and, exclusive of any other use, steam generators, not intended for household use, their rated voltage not more than 250 V for single-phase appliances connected between one phase and 480 V for other appliances. Is to be used in conjunction with IEC 335-1 (third edition). Also replaces IEC 335-2-46 (1986).

97.040.30
Olme-külmutusseadmed

Domestic refrigerating appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26345
Tähtaeg: 2001-06-01
Identne IEC 60335-2-24:2000
ja identne EN 60335-2-24:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for refrigerating appliances and ice-makers
This standard deals with the safety of the following appliances, their rated voltage being not more than 250 V for single phase appliances, 480 V for other appliances and 24 V d.c. for appliances when battery operated - refrigerating appliances for household and similar use; - ice-makers incorporating a motor-compressor and ice-makers intended to be incorporated in frozen food storage compartments; - refrigerating appliances and ice-makers for camping use, touring caravans and for boats for leisure purposes.

97.040.40
Nõudepesumasinad

Dishwashers

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24084
Tähtaeg: 2001-07-01

Identne IEC 335-2-58:1995 + A1:1998
ja identne EN 60335-2-58:1997 + A1:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric dishwashing machines
This standard deals with the safety of electrically operated dishwashing machines for washing plates, dishes, glassware, cutlery and similar articles, with or without means for water heating or drying, not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances.

97.040.50
Köögi väikevahendid

Small kitchen appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23282
Tähtaeg: 2001-07-01
Identne IEC 60335-2-47:2000
ja identne EN 60335-2-47:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric boiling pans
This standard deals with the safety of electrically operated commercial boiling pans not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances.
prEVS 25242
Tähtaeg: 2001-06-01
Identne IEC 60335-2-37:2000
ja identne EN 60335-2-37:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric deep fat fryers
Deals with the safety of electrically operated commercial deep fat fryers not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Is to be used in conjunction with IEC 335-1 (third edition).
prEVS 25246
Tähtaeg: 2001-06-01
Identne IEC 60335-2-39:2000
ja identne EN 60335-2-39:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric multi-purpose cooking pans
Deals with the safety of electrically operated commercial multi-purpose cooking pans not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Is to be used in conjunction with IEC 335-1 (third edition).
prEVS 29883
Tähtaeg: 2001-06-01
Identne IEC 60335-2-64:1997
ja identne EN 606335-2-64:2000
Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines
This standard deals with the safety of electrically operated commercial kichten machines not intended for household use, their rated voltage being not more than 250 V for single phase appliances connected between one phase and neutral, and 480 V for other appliances. This standard also deals with hygiene and acoustical noise (see annex ZAA).
prEVS 31233
Tähtaeg: 2001-06-01
Identne IEC 60335-2-17:1998
ja identne EN 60335-2-17:1999
Safety of household and similar electrical appliances - Part 2-17: Particular requirements for blankets, pads and similar flexible heating appliances
Deals with the safety of electric blankets, pads and other flexible appliances which heat the bed or human body, for household and similar purposes, their rated voltage being not more than 250 V. It also applies to control units supplied with the appliance.
prEVS 38017
Tähtaeg: 2001-07-01
Identne IEC 60335-2-50:2000
ja identne EN 60335-2-50:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric bains-marie
This standard deals with the safety of electrically operated bains-marie not intended for household use, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances.

97.060
Pesumaja sisseseade

Laundry appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 31234
Tähtaeg: 2001-07-01
Identne IEC 60335-2-85:1997+A1:2000
ja identne EN 60335-2-85:1998+A1:2000
Safety of household and similar electrical appliances - Part 2-85: Particular requirements for fabric steamers
Deals with the safety of electric fabric steamers intended for household and similar purposes, their rated voltage being not more than 250 V.

97.080
Põranda korrashoiu vahendid

Floor treatment appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22858
Tähtaeg: 2001-07-01
Identne IEC 60335-2-79:1995
ja identne EN 60335-2-79:1998+A11:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for high pressure cleaners and steam cleaners, for industrial and commercial use
This standard applies to high pressure cleaners having a pressure not less than 25 bars and not more than 250 bars with an input to the drive for the high pressure pump not exceeding 10 kW. It also applies to steam cleaners having a usable volume of the water container equal to or greater than 1,5 litres even if the pressure is less than 25 bars.
prEVS 25229
Tähtaeg: 2001-06-01

Identne IEC 60335-2-72:1995 + A1:2000
ja identne EN 60335-2-72:1998 + A1:2000
Safety of household and similar electrical appliances - Part 2-72: Particular requirements for automatic machines for floor treatment for commercial and industrial use
This standard applies to mains or battery-supplied portable combined macines, with or without a built-in battery charger, having a chassis with or without traction drive, intended for commercial and industrial use indoors or outdoors for dry or wet treatment of hard floors or of floors with carpeting.
prEVS 30776
Tähtaeg: 2001-07-01
Identne IEC 60335-2-69:1997+A1:2000
ja identne EN 60335-2-69:1998+A1:2000
Safety of household and similar electrical appliances - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use
This standard applies to electrical motor-operated vacuum cleaners and includes appliances and stationary equipment specifically designed for wet suction, dry suction, or wet and dry suction for industrial and commercial use with or without attachments, for example for suction to withdraw dust or the like from work benches and production machines.

97.100 Olme-elekterkütteseadmed

Domestic, commercial and industrial heating appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27384
Tähtaeg: 2001-06-01
Identne EN 60335-2-30:1996 + A1:1999
ja identne EN 60335-2-30:1997 + A1:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for room heaters
This standard deals with the safety of electric room heaters for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

97.120 Majapidamisautomaatika

Automatic controls for household use

UUED STANDARDID

EVS-EN 50090-2-2:2001
Hind 125,00
Identne EN 50090-2-2:1996+AC:1997
Home and building electronic systems (HBES) - Part 2-2: System overview - General technical requirements
This standard defines the general technical requirements of a Home and Building Electronic System (HBES) based on SELV or PELV. It concerns cabling and topology, electrical and functional safety, environmental conditions and behaviour in case of failures as well as specific HBES installation rules. The HBES includes also the interfaces of devices and equipment providing connection to the HBES. Parts of devices and equipment not providing HBES functionality are not included. For such parts the relevant product standards apply.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 26052
Tähtaeg: 2001-06-01
Identne IEC 60730-2-13:1995+A1:1997
ja identne EN 60730-2-13+A1+Corr.:1998
Automatic electrical controls for household and similar use - Part 2: Particular requirements for humidity sensing controls
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. This part 2 applies to the inherent safety, to the operating values, operating times, and operating sequences where such are associated with equipment safety. It also applies to the testing of automatic electrical control devices used in, or in association with, household or similar equipment. This part 2 does not apply to automatic electrical controls designed exclusively for industrial applications. This part 2 is also applicable to individual controls utilised as part of control system or controls which are mechanically integral with multifunctional controls having non-electrical outputs. Automatic electrical controls for equipment not intended for normal household use, but which nevertheless may be used by the public, such as equipment intended to be used by laymen in shops, in light industry and on farms, are within the scope of this part 2. This part 2 is also applicable to controls for appliances within the scope of IEC 60335. This part 2 applies to manual controls when such are electrically and/or mechanically integral with automatic controls. This part 2 applies to controls with a rated voltage not exceeding 660 V and with a rated current not exeeding 63 A.
prEVS 30647
Tähtaeg: 2001-06-01
Identne IEC 60730-2-18:1997
ja identne EN 60730-2-18:1999
Automatic electrical controls for household and similar use - Part 2: Particular requirements for automatic electrical water and air flow sensing controls, including mechanical requirements
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.

97.170 Tualett-tarbed

Body care equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23713

Tähtaeg: 2001-06-01
Identne IEC 335-2-27:1995 + A1:2000
ja identne EN 60335-2-27 + A11:1997 + A1:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation
This standard deals with the safety of electric appliances incorporating emitters for exposing the skin to ultra-violet or infra-red radiation, for household and similar use, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

97.180
Mitmesugused kodutarbed

Miscellaneous domestic and commercial equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23911
Tähtaeg: 2001-07-01
Identne IEC 335-2-54:1995 + A1:1999
ja identne EN 60335-2-54:1997+A11:1998+A1:1999
Safety of household and similar electrical appliances - Part 2: Particular requirements for surface-cleaning appliances employing liquids
This standard deals with the safety of electric cleaning appliances for household use which are intended for cleaning surfaces such as windows, walls and empty swimming pools by using liquid cleansing agents, their rated voltage being not more than 250 V.
prEVS 32876
Tähtaeg: 2001-07-01
Identne IEC 60335-2-82:1999
ja identne EN 60335-2-82:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for service machines and amusement machines
This standard deals with the safety of electric personal service machines and amusement machines for commercial use, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

97.200.40
Mänguväljakud

Playgrounds

KAVANDITE ARVAMUSKÜSITLUS

prEVS 32876
Tähtaeg: 2001-07-01
Identne IEC 60335-2-82:1999
ja identne EN 60335-2-82:2000
Safety of household and similar electrical appliances - Part 2: Particular requirements for service machines and amusement machines
This standard deals with the safety of electric personal service machines and amusement machines for commercial use, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

97.200.50
Mänguasjad

Toys

UUED STANDARDID

EVS-EN 71-1:1999/A5:2001
Hind 51,00
Identne EN 71-1:1998/A5:2000
Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsikalised omadused. MUUDATUS 5
This Part of EN 71 specifies requirements and methods of test for mechanical and physical properties of toys. It includes specific requirements for toys intended for children under 36 months and for toys for children under 10 months. It also specifies requirements for packaging, marking and labelling. The standard applies to toys for children, the toys being any product or material designed or clearly intended for use in play by children of less than 14 years of age. This standard does not cover electrical safety aspects of toys.

97.220.40
Välis- ja veespordi tarbed

Outdoor and water sports equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30304
Tähtaeg: 2001-07-01
Identne EN 12491:2001
Paragliding equipment - Emergency parachutes - Safety requirements and test methods
This standard is applicable to emergency parachutes deployed by the action of the pilot without any other assistance (mechanical or pyrotechnic), intended for use with single-seater or two-seater paragliders.

ARVAMUSKÜSITLUSEKS NING HÄÄLETAMISEKS SAADUD ISO STANDARDITE KAVANDID 04/2001

Standardikeskus on saanud nende ISO tehniliste komiteede standardite kavandid hääletamiseks ning avalikuks arvamusküsitluseks, kuhu EVS on registreerunud vaatlejaliikmeks. Arvamusküsitluseks saadetud kavandite kohta on võimalik saata sisulisi ja toimetuslikke märkusi. Kavandeid saab osta Standardikeskusest. Arvamused ja märkused palume edastada Standardikeskusele hiljemalt 3 nädalat enne sulgudes toodud kuupäeva.

NB! Tehnilised komiteed ja koostööpartnerid, teile on standardimisalaga ühtivad kavandid tasuta kättesaadavad Standardikeskuses (tuba 26).

TC 34 Põllumajanduslikud toiduained – EVS/TK 1

ISO/DIS 3727-3	Butter – Determination of moisture, non-fat solids and fat contents (Reference method) – Part 3: Determination of fat content (Routine method) (IDF 80-3) (01-09-12)
ISO/DIS 6497.2	Animal feedinf stuffs – Sampling (01-09-19)
ISO/DIS 14183	Animal feeding stuffs – Determination of monensin, narasin and salinomycin contents – Liquid chromatographic method using post-column derivatization (01-09-12)
ISO/FDIS 14939	Animal feeding stuffs – Determination of carbadox content – Method using high-performance liquid chromatography (01-07-03)
ISO/DIS 19219	Animal and vegetable fats and oils – Determination of visible foots in crude fats and oils (01-09-05)

TC 61 Plastid

ISO 294-2/DAM 1	Plastics – Injection moulding of test specimens of thermoplastic materials – Part 2: Small tensile bars AMENDMENT 1 (01-08-29)
ISO 294-3/DAM 1	Plastics – Injection moulding of test specimens of thermoplastic materials – Part 3: Small plates AMENDMENT 1 (01-08-29)
ISO/DIS 307	Plastics – Polyamides – Determiantion of viscosity number (01-08-29)
ISO/DIS 868	Plastics and ebonite – determination of indentation hardness by means of a durometer (Shore hardness) (01-08-29)
ISO/DIS 899-1	Plastics – Determination of creep behaviour – Part 1: Tensile creep (01-08-29)
ISO/DIS 899-2	Plastics – Determination of cree behaviour – Part 2: Flexural creep by three-point loading (01-08-29)
ISO/DIS 1268-8	Fibre-reinforced palstics – Methods of producing test plates – Part 8: Compression moulding of SMC and BMC (01-08-22)
ISO/DIS 2897-2	Plastics – Impact-resistant polystyrene (PS-I) moudling and extrusion materials – Part 2: Preparation of test specimens and determination of properties (01-08-22)
ISO 4568-1/DAM 3	High-pressure decorative laminates – Sheets made from thermosetting resins – Part 1: Classification and specifications AMENDEMENT 3: Lightfastness (01-08-22)
ISO/4586-2/DAM 3	High-pressure decorative laminates – Sheets made from thermosetting resins – Part 2: Determination of properties AMENDMENT 3: Lightfastness (01-08-29)
ISO 4568-2/DAM 6	High-pressure decorative laminates – Sheets made from thermosetting resins – Part 2: Determination of properties AMENDEMENT 6: Resistance to wet heat (01-08-22)
ISO 4568-2/DAM 7	High-pressure decorative laminates – Sheets made from thermosetting resins – Part 2: Determination of properties AMENDEMENT 7: Stain resistance and cleanability (01-08-22)
ISO 4568-2/DAM 8	High-pressure decorative laminates – Sheets made from thermosetting resins – Part 2: Determination of properties AMENDEMENT 8: Dimensional stability (01-08-22)
ISO/FDIS 6187	Rigid cellular plasics – Determiantion of friability (01-06-26)
ISO/DIS 6601	Plastics – Friction andc wear by sliding – Identification of test parameters (01-09-05)
ISO/DIS 7823-1	Plastics – Poly(methyl methacrylate) sheets – Types, dimensions and characteristics – Part 1: Cast sheets (01-08-22)
ISO/DIS 7823-2	Plastics – Poly(methyl methacrylate) sheets – Types, dimensions and characteristics – Part 2: Extruded sheets (01-08-22)
ISO/DIS 9774	Thermal insulation for building applications – Guidelines for selecting specification requirements (01-08-22)
ISO/DIS 13445	Adhesives – Determination of shear strength of adhesive bonds between rigid substrates by the block-shear method (01-08-29)
ISO 14855/DAM 1	Determiantion of the ultimate aerobic biodegradability and disintegration of plastic materials under controlled composting conditions – Method by analysis of evolved carbon dioxide AMENDEMENT 1: Use of a mineral bed instead of mature compost (01-08-22)
ISO/DIS 15989	Plastics – Film and sheeting – Measurement of water-contact angle of corona-treated films (01-08-22)
ISO/DIS 16770.2	Plastics – Determination of environmental stress cracking (ESC) of polyethylene (PE) – Full-notch creep est (FNCT) (01-06-19)
ISO/DIS 17556.2	Plastics – Determiantion of the ultimate aerobic biodegrability in soil by measuring the oxygen demand in a respirometer or the amount of carbon dioxide evolved (01-06-19)
ISO/DIS 17281	Plastics – Determination of facture toughness (G_{ic} and K_{ic}) at moderately high loading rate (1 m/s) (01-08-22)
ISO/DIS 17282	Plastics – Guide to the acquisition and presentation of design data (01-08-22)

TC 89 Puitpaneelid – EVS/TK 6

ISO/DIS 9424	Wood-based panels – Determination of dimensions of test pieces (01-09-26)
ISO/DIS 9426	Wood-based panels – Determination of dimensions of panels (01-09-26)
ISO/DIS 9427	Wood-based panels – Determination of density (01-09-26)
ISO/DIS 16978	Wood-based panels – Determiantion of modulus of elasticity in bending and beginning stregth (01-09-26)

ISO/DIS 16979	Wood-based panels – Determiantion of moisture content (01-09-26)
ISO/DIS 16981	Wood-based panels – Determination of surface soundness (01-09-26)
ISO/DIS 16983	Wood-based panels – Determination of swelling in thickness after immersion in water (01-09-26)
ISO/DIS 16984	Wood-based panels – Determination of tensile strength perpendicular to the plane of the board (01-09-26)
ISO/DIS 16985	Wood-based panels – Determination of dimensional changes associated with changes in relative humidity (01-09-26)
ISO/DIS 16987	Wood-based panels – Determination of moisture resistance under cyclic test conditions (01-09-26)
ISO/DIS 16998	Wood-based panels – Determination of moisture resistance – Boil test (01-09-26)
ISO/DIS 16999	Wood-based panels – Sampling and cutting of test pieces (01-09-26)
TC 121	**Anesteesia- ja hingamisaparatuur – EVS/TK 11**
ISO/FDIS 5364	Anaesthetic and respiratory equipment – Oropharyngeal airwys (01-06-19)
ISO/FDIS 5366-3	Anaesthetic and respiratory equipment – Tracheostomy tubes – Part 3: Paeditric tracheostomy tubes (01-06-05)
ISO/DIS 8835-4	Inhalational anaesthesia systems – Part 4: Anaesthetic vapour delivery devices (01-09-19)
ISO/DIS 8835-5	Inhalational anaesthesia systems – Part 5: Requirements for anaesthetic ventilators (01-09-19)
TC 176	**Kvaliteedi juhtimine ja –tagamine**
ISO/DIS 10012	Measurment control systems (01-09-12)
TC 190	**Pinnase omadused - EPMI**
ISO/DIS 15685	Soil quality – Determination of potential nitrification – Rapid test by ammonium oxidation (01-09-26)
TC 198	**Tervisehooldetoodete steriliseerimine – EVS/TK 11**
ISO/DIS 17664	Sterilization of medical devices – Information to be provided by the manufacturer for the reprocessing of resterilizable devices (01-09-12)
TC 212	**Kliinilised laboratoorsed katsetused ja *in vitro* diagnostilised katsetussüsteemid – EVS/TK 11**
ISO/DIS 15198	Clinical laboratory medicine – In vitro diagnostic medical devices – Validation of manufacturer's recommendations for user quality control (01-09-05)

OSADEL STANDARDITEL UUED HINNAD

1.maist 2001 tõusid mõnede standardite müügihinnad:

- ✓ Eesti standardiks ülevõetud rööptekstiga rahvusvaheliste ja Euroopa standardite hinnad
- ✓ Rahvusvaheliste ja teiste riikide (BSI, DIN, SFS, GOST) standardite hinnad

Uute hinnakirjadega saate tutvuda meie koduleheküljel aadressil www.evs.ee

EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

EVS 684:2001 Värske lillkapsas	51.-
EVS 687:2001 Värske rooskapsas	44.-
EVS 692:2001 Värske salat	44.-
EVS 696:2001 Värske porrulauk	44.-
EVS 698:2001 Värske uba	44.-
EVS 703:2001 Värske kabatšokk	44.-
EVS 805:2001 Värske banaan	51.-
EVS-EN 1775:2001 Gaasivarustus. Hoone gaasitorustik. Maksimaalne tööröhk kuni 5 bar. Talituslikud soovitused	146.-

Standardite müük toimub Standardikeskuses
tuba 11 tel 651 92 10, faks 651 92 20 myyk@evs.ee

EVS MÜÜGI TOP 10
MÄRTS 2001

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2.	EVS-EN/ISO 14001:1998 Keskkonnajuhtimissüsteemid. Spetsifikaat ja juhised selle kasutamiseks	5
3.	EVS-EN/ISO 8402:1996 Kvaliteedijuhtimine ja kvaliteeditagamine. Sõnavara	5
4.	ISO 9001:2000 Quality management systems. Requirements	4
5.	EVS-ISO 10013:1996 Kvaliteedikäsiraamatu koostamise juhised	4
6.	EVS JUHEND 4:2000 Standardite koostamise metodoloogia, ülesehitus, sõnastus ja vormistamine	4
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8.	EVS 6:1995 Tehnospetsifikaadi ülesehitus ja vormistamine	4
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STANDARDITE TÜHISTAMINE

Seoses uute standardite ilmumisega tühistatakse Standardiameti 28 08 1995 käskkirjaga nr 10 kehtestatud standardid:
EVS 684:1995 Värske lillkapsas
EVS 687: 1995 Värske rooskapsas
EVS 692: 1995 Värske salat
EVS 696: 1995 Värske porrulauk
EVS 698: 1995 Värske uba
EVS 703: 1995 Värske kabatšokk

Seoses standardite sisulise aegumisega tühistatakse järgmiste standardite kehtivus:

EV ST 71	Toidukontsentraadid "Kama". Üldised tehnilised tingimused
EV ST 110	Karastusjoogid ja joogikontsentraadid. Üldised tehnilised tingimused
EV ST 141	Konservkapsas. Üldised tehnilised tingimused
EV ST 591	Veise- ja searümpade sordiline raie. Tehnilised tingimused
EV ST 595	Saiad ja sepikud. Rahvuslikud tooted. Üldised tehnilised tingimused
EV ST 596	Leivad. Rahvuslikud tooted. Üldised tehnilised tingimused
EV ST 601	Suhkru-rasvarikkad kuivikud. Üldised tehnilised tingimused
EV ST 603	Barankatooted. Üldised tehnilised tingimused
EV ST 604	Lambarümpade sordiline raie. Tehnilised tingimused
EV ST 607	Mahlajoogid. Üldised tehnilised tingimused
EV ST 608	Prääniku ja meekoogid. Üldised tehnilised tingimused
EV ST 609	Makaronitooted. Üldised tehnilised tingimused
EV ST 612	Kõrsik. Üldised tehnilised tingimused
EV ST 619	Toidukontsentraadid. Paisterad, kaljapulbrid, müsli. Üldised tehnilised tingimused
EV ST 622	Idamaamaiustused. Üldised tehnilised tingimused
EV ST 623	Jahulised kondiitritooted. Vastuvõtueeskirjad, proovivõtmise meetodid ja proovide ettevalmistamine
EV ST 625	Lambaliha. Kaubakategooriad ja tehnilised nõuded

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INFO JA TELLIMINE Tel 6519 210 myyk@evs.ee faks 6519 220

Sisukord

OTSIME OMA MEESKONDA

STANDARDIOSAKONNA JUHATAJAT

Tööülesanded:

- ✓ juhib osakonna tööd ja tööprojekte;
- ✓ algatab ja viib ellu Ühingus püstitatud eesmärkide saavutamiseks vajalikud muudatused osakonnas
- ✓ jälgib rahvusvaheliste ja Euroopa standardiorganisatsioonide üld- ja poliitikadokumente ning koordineerib neis sisalduva info kasutamist EVS-is;
- ✓ töötab välja ja viib ellu Eesti standardimispoliitikat
- ✓ korraldab standardite ülevõtmis- ja koostamisprotessi

Nõudmised kandidaadile:

- ✓ tehniline, juriidiline või majandusalane kõrgharidus
- ✓ eelnev projektijuhtimise kogemus, eeliseks on eelnev töökogemus tööstuse valdkonnas
- ✓ soovitavalt eelnev kokkupuude seadusandlusega või standardimisega
- ✓ hea arvuti kasutamise oskus
- ✓ väga hea inglise ja eesti keel, soome ja vene keel oskustasemel,
- ✓ täpsus, kohusetundlikkus, korrektsus
- ✓ koostöövõime ja pingetaluvus

Asukoht: Tallinn, Aru 10
Tööaeg: täistööaeg. Tööle asumise aeg: mai 2001
Palk: kokkuleppel
Kontakttelefon: 651 9200 Kontaktisik: Sven Kasemaa, tegevdirektor
E-mail: sven@evs.ee Märgusõna: osakonna juhataja

ELEKTROTEHNIKA STANDARDIMISE PROJEKTIJUHTI

Tööülesanded:

- ✓ Juhib elektrotehnika valdkonna koostööprojekte;
- ✓ Koostab elektrotehnika valdkonna tegevuskava;
- ✓ Juhib elektrotehnika valdkonna tegevusi;
- ✓ Koordineerib rahvusvahelisi suhteid elektrotehnika standardimise valdkonnas;
- ✓ Euroopa- ja rahvusvahelise standardiorganisatsiooni teavitamine EVS tegevusest ja töö eesmärkidest;
- ✓ Jälgib rahvusvaheliste ja Euroopa standardiorganisatsioonide üld- ja poliitikadokumente ning koordineerib neis sisalduva info kasutamist EVS-is;
- ✓ Planeerib ja viib läbi elektrotehnika standardimise projekte Eesti ettevõtjate seas.

Nõudmised kandidaadile:

- ✓ Kõrgharidus (tehnika või majandus)
- ✓ Eelnev projektijuhtimise kogemus vähemalt 1 aasta
- ✓ Eelnev töökogemus elektrotehnika valdkonnas vähemalt 2 aastat
- ✓ Hea arvuti kasutamise oskus
- ✓ Väga hea inglise ja eesti keel, soome ja vene keel oskustasemel, teiste keelte valdamine on eeliseks
- ✓ Täpsus, kohusetundlikkus
- ✓ Pingetaluvus ja initsiatiivikus
- ✓ Huvi standardimise vastu

Asukoht: Tallinn, Aru 10
Tööaeg: täistööaeg. Tööle asumise aeg: **ASAP**
Palk: kokkuleppel
Kontakttelefon: 651 9200 Kontaktisik: Sven Kasemaa, tegevdirektor
E-mail: sven@evs.ee

Omalt poolt pakume:

Rahvusvahelise koostöö kogemust
Huvitavat ja arendavat töökeskkonda
Kaasaegseid töötingimusi
Võimalust enesetäienduseks ja koolituseks

Sooviavaldajate konfidentsiaalsus on tagatud

AVALDUSTE ESITAMISE TÄHTAEG 15. MAI

MAJANDUSMINISTEERIUMI TÖÖSTUSOSAKONNA

Tehnilise infrastruktuuri talitus soovib leida enda meeskonda TALITUSE JUHATAJAT

kelle põhilised tööülesanded on:

- vastavushindamis-, kvaliteedi-, standardimis-, metroloogia-, akrediteerimis- ja tehnilise järelvalve alase töö korraldamine
- nimetatud valdkondade õigusloome ning eurointegrastiooniprotsessi koordineerimine

Kandidaadilt eeldame:

- tehnilist kõrgharidust
- vanus vähemalt 25 eluaastat
- eelnevat töökogemust tehnilise infrastruktuuri valdkonnas
- kiiret õppimis- ning kohanemisvõimet
- koostöövalmidust
- väga head inglise keele oskust

VASTAVUSHINDAMISE JA STANDARDIMISE PEASPETSIALISTI

kelle põhilised tööülesanded on:

- vastavushindamis- ja standardimisalase tegevuse koordineerimine ning eurointegratsiooniprotsessis osalemine
- vastavushindamises ja standardimises osalevate institutsioonidega koostöö korraldamine
- osalemine vastavushindamis- ning standardimisalaste õigusaktide väljatöötamises

Kandidaadilt eeldame:

- tehnilist kõrgharidust
- eelnevat töökogemust vastavushindamise või standardimise valdkonnas
- kiiret õppimis- ja kohanemisvõimet
- koostöövalmidust
- väga head inglise keele oskust

TEHNILISE JÄRELEVALVE PEASPETSIALISTI

kelle põhilised tööülesanded on:

- osalemine tehnilise regulatsiooni väljatöötamises ja Euroopa Liidu õigusaktide harmoneerimises;
- tehnojärelvalvealase tegevuse koordineerimine;
- koostöö korraldamine Tehnilise Järelevalve Inspektisooniga.

Kandidaadilt eeldame:

- juriidilist või tehnilist kõrgharidust (või selle omandamist hiljemalt 2001.a);
- head inglise keele oskust, sh juriidilise ja tehnilise terminoloogia valdamist;
- ettevõtlikkust ja kohusetundlikkust;
- enesearendamise soovi;
- avatust meeskonnatööks.

Avaldus ja CV palume saata hiljemalt **7. maiks 2001. a** Majandusministeeriumi personaliosakonda Tallinn 15072 Harju 11 või CV@mineco.ee, lisades kandideeritavale kohale vastava märgusõna (*"talituse juhataja", "vastavushindamine", " tehniline järelevalve"*). Lisainfo telefonil 6256324