

EESTI STANDARDIKESKUS

EVS TEATAJA

02/2001

Ilmub üks kord kuus alates 1993. aastast

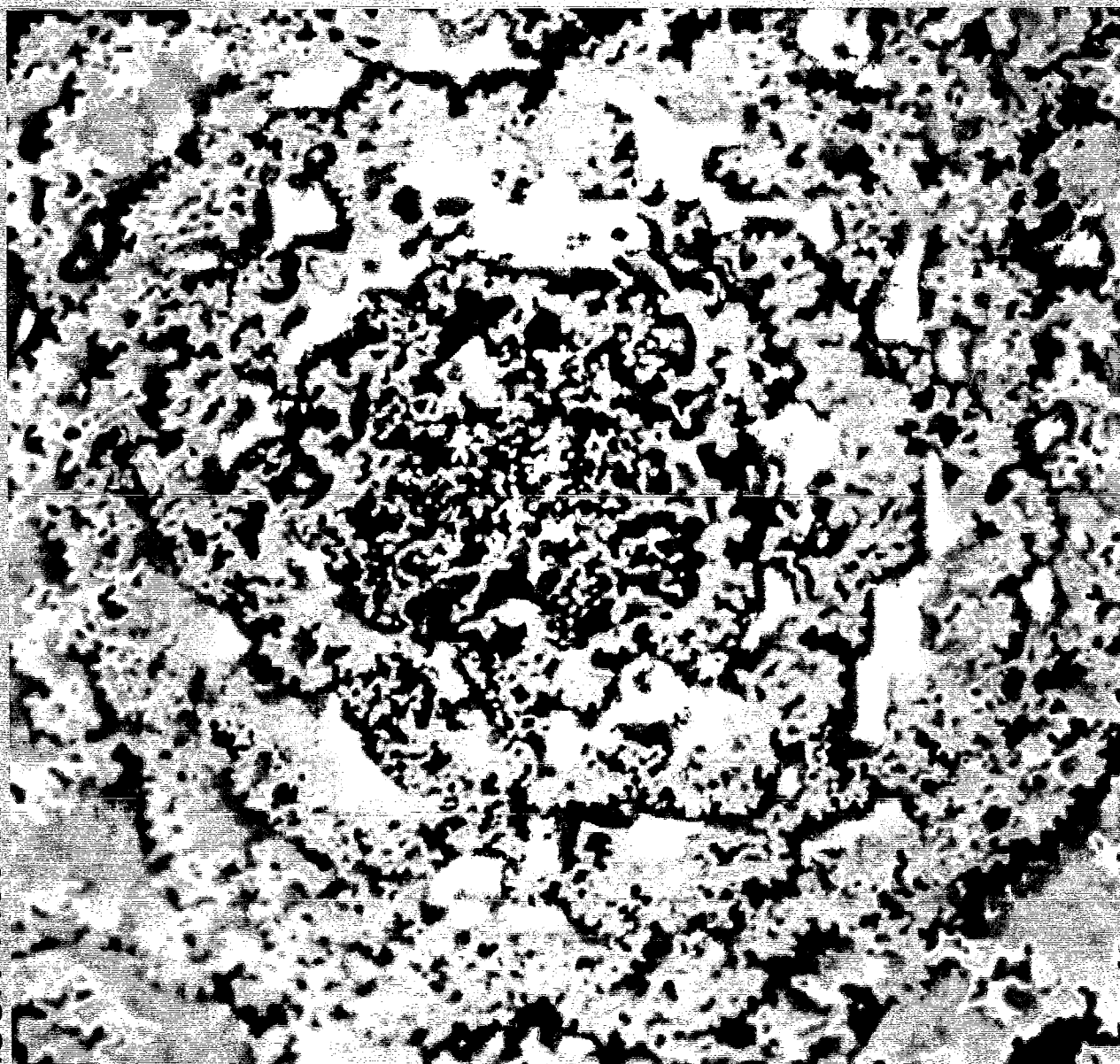


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- STANDARDITELE VIITAMISEST
- EEK LÕPETAS TEGEVUSE
- ILMUNUD EVS JUHENDID
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EESTI UUDISED

Veeseaduse muutmise seadus RT I 2001, 7, 19

“Toote nõuetekohasuse tõendamise seaduse” alusel kehtestatud Vabariigi Valitsuse määruste kehtetuks tunnistamine RT I 2001, 7, 27

Vabariigi Valitsuse 19. detsembri 2000. a määrusega nr. 437 muudetakse Vabariigi Valitsuse 12. jaanuari 2000. a määrust nr 14 **“Toidus lubatud saasteainete loetelu ja piinormide toidugruppide kaupa kehtestamine”** RT I 2000, 105, 687

Vabariigi Valitsuse 22. detsembri 2000. a määrusega nr 455 kehtestati **“Universaalteenuse tehnilised ja kvaliteedinõuded”** RT I 2000, 102, 682

§ 4. Terminaliseadme ühendamise

(1) Terminaliseadme minipistmik peab olema üldkasutatava telefonivõrgu ja terminaliseadme ühenduspunktis kuuekontaktiline minipistmik (RJ 11) vastavalt Eesti Vabariigi standardile EVS 728:1996 “Üldkasutatav kommuteeritav telefonivõrk (ÜKTV). Nõuded ÜKTV abonendi analoogliidesega ühendatavatele terminaliseadmetele”.

§ 5. Telefoniteenuse tehnilised ja kvaliteedinõuded

(1) Universaalteenuse osutamise kohustust omav üldkasutatava telefonivõrgu operaator peab telefoniteenuse pakkimisel lähtuma tehnilistest ja kvaliteedinõuetest, mis on sätestatud “Telekommunikatsiooniseaduses” või selle alusel kehtestatud õigusaktides.

(2) Universaalteenuse osutamise kohustust omava üldkasutatava telefonivõrgu operaatori üldkasutatav telefonivõrk peab tagama universaalteenuse osutamise piirkonnas telefoniteenuse kvaliteedi vastavalt Ülemaailmse Elekterside Liidu tehnilistele soovitudele (ITU-T) ja Euroopa Telekommunikatsiooni Standardite Instituudi standardite ETR 138 nõuetele ning võimaldama edastada faksisõnumit minimaalse edastuskiirusega 2400 bitti sekundis vastavalt ITU-T soovitude kolmanda grupi (G3) parameetritega.

Vabariigi Valitsuse 28. detsembri 2000 määrusega nr. 457 tunnistatakse **kehtetuks** Vabariigi Valitsuse 19. jaanuari 1999. a määrus nr 20 **“Eesti kaupade nomenklatuuri ja Eesti kaupade nomenklatuuri ning tolliseaduse ja teiste seaduste alusel kehtestatud nomenklatuuride haldamise ja pidamise korra kinnitamine”** RT I 2001, 6, 15

Majandusministri 18. detsembri 2000. a määrusega nr 47 kehtestatakse **“Möötevahendite lubatavad veapiirid”** RTL 2000, 134, 2143

TOIMETAJA VEERG



Viimasel ajal ilmub väga palju õigusakte, kus on viidatud standarditele. Viitamine standarditele võimaldab mitte koormata seadusandlust liigsete tehniliste üksikasjadega, need tuuakse standardites. Peab aga nentima, et standarditele viitamine pole alati korrektne. Pidasime vajalikuks selgitada, kuidas seaduses sätestatud korra kohaselt standarditele viidata. Sellest numbrist saate lugeda Eesti Elektrotehnikakomitee tegevuse lõpetamisest ning olukorrast toiduainete standardimise valdkonnas.

Tutvustame uusi standardite koostamise ja ülevõtmise juhendeid ning alustasime elektrotehnikaalaste harmoneeritud standardite arvamusküsitlust.

CEN uudiste rubriigis on kokkuvõte CEN arvudes. CEN standardeid oli 2000. a lõpus 6398. 271 CEN tehnilises komitees oli töös 7866 kavandit.

Eesti standardeid oli 2000. a lõpuks 5198. Neist ülevõetud CEN standardeid 4841, millest eesti keelde on tõlgitud 171, ülevõetud ETSI ja CENELEC standardeid 121, millest on eesti keelde tõlgitud 21. Eesti algupäraste standardite arv on langenud 161-le. Töös oli 2000. a lõpuks 256 kavandit.

Avaldame lisaks kuu müügi tabelile ka 2000. a standardite müügi edetabeli. ISO 9000:2000 kavandite tõlgetega suutsid konkureerida aasta jooksul vaid 2 standardit – laborite üldnõuete ja raamatukogustatistika standardid.

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Majandusministri 22. detsembri 2000. a määrusega nr 48 kehtestatakse **“Kinnispakkide lubatud eelmääratletud nimikogused ja markeeringunõuded”** RTL 2001, 3, 17

Käesolevas määruses on metroloogiaalaseid põhimõisteid kasutatud vastavalt Eesti standardile EVS 758:1998 «Metroloogia. Terminid ja määratlused». Kinnispaki markeering peab lisaks muude eri õigusaktidega kehtestatud markeerimistele sisaldama:

- 1) kinnispaki nimikoguse kirje;
- 2) kinnispaki käitleja identifitseerimisandmed (kirje ja/või registreerimistunnus);
- 3) e-kujulist märki nimikoguse kirje vahetus läheduses (ees või järel).

Märkus. 1) e-kujulise märgi kõrgus peab olema vähemalt 3 mm ja selle kuju peab vastama Eesti standardi EVS 749:1998 “Kinnispakid. Märgistus ja metrooloogilised nõuded netokogusele” lisa B toodud näidisele.

Sotsiaalministri 21. detsembri 2000. a määrusega nr 89 kehtestatakse **“Sigarettide tõrva- ja nikotiinisalduse mõõtmise kord ja tasumäärad”** RTL 2001, 1, 1

Määruses on viidatud 10-le rahvusvahelistele standardile.

Teede- ja sideministri 20. detsembri 2000. a määrusega nr 117 kehtestatakse **“Nõuded telefonivõrgule”** RTL 2001, 1, 5

Telefonivõrgu toimimiseks ja telefonivõrgu telekommunikatsiooniteenuste kvaliteedi tagamiseks tarbijatele peavad telefonivõrgu tehniliste liideste ja telefonivõrgu tehnilised näitajad vastama Eesti standardite nõuetele, viimaste puudumisel Euroopa Telekommunikatsiooni Standardite Instituudi (ETSI), Euroopa Elektrotehnika Standardikomitee (CENELEC) või Euroopa Standardikomitee (CEN) asjakohaste standardite nõuetele. Euroopa standardite puudumisel lähtutakse tehnilise normi täitmiseks Rahvusvahelise Telekommunikatsiooniliidu ITU soovitustest.

Teede- ja Sideministri 20.12.00 määrusega nr 118 kehtestatakse **“Nõuded telekommunikatsioonivõrgule”** RTL 2001, 1, 6

(1) Telekommunikatsioonivõrgu nõuetekohaseks toimimiseks ja telekommunikatsiooniteenuste kvaliteedi tagamiseks peavad telekommunikatsioonivõrgu seadmete, ülekandeliinide ja liideste tehnilised näitajad vastama Eesti standardite nõuetele. Eesti standardite puudumisel võib tehnilise normi täitmiseks lähtuda Euroopa Telekommunikatsiooni Standardite Instituudi (ETSI), Euroopa Elektrotehnika Standardikomitee (CENELEC) või Euroopa Standardikomitee (CEN) standardite nõuetest, viimaste puudumisel Rahvusvahelise Telekommunikatsiooniliidu (ITU) soovitustest või Rahvusvahelise Elektrotehnika Komisjoni (IEC) standarditest.

(2) Eestikeelset teavet käesolevas paragrahvis viidatud standardite kohta annab Sideamet.

Teede- ja sideministri 20. detsembri 2000. a määrusega nr 119 kehtestatakse **“Nõuded raadiosidele”** RTL 2001, 1, 7

Teede- ja sideministri 20. detsembri 2000. a määrusega nr 120 kehtestatakse **“Raadiosaateseadme esmase ülevaatuse kord”** RTL 2001, 1, 8

Teede- ja sideministri 20. detsembri 2000. a määrusega nr 121 kehtestatakse **“Tehnilised nõuded raadioseadmetele”** RTL 2000, 138, 2202

Eesti Standardikeskuse juhatasest arvati välja seoses Majandusministeeriumist lahkumisega Oleg Epner, teda asendab nii Standardikeskuse juhatuses kui ka Majandusministeeriumi tööstusosakonna juhatajana Alice Vood.

Standardikeskuses viibis 23 - 25. jaanuarini FEU programmi EST 0090 raames projekti juht Carsten Kudahl Jørgensen. Visiidi käigus kavandati 2000. a veebruarist juunini toimuvat alaprojekti *“Strengthening of the structure of EVS”*, mis sisaldab endas EVS strateegia koostamist aastateks 2002-2004, konkreetse äriplaani koostamist strateegiliste eesmärkide saavutamiseks ning koolituskava koostamist ja sihtgruppide määratlemist.

STANDARDITELE VIITAMISEST ÕIGUSAKTIDES

Seadusloomes kasutatakse kõikjal maailmas standarditele viitamist õigusaktides.

Nii ei ole vaja õigusaktides tuua üksikasjalikke nõudeid, need on sätestatud standardites.

Kasutatakse nii dateeritud kui dateerimata viidet. Dateeritud viite korral kehtib viide ainult sellele ühele kindlale standardile ja standardi uustöötamise korral tuleb muuta ka õigusakti.

Viited võivad olla kas soovituslikud või kohustuslikud.

Üha rohkem on hakatud kasutama standarditele viitamist ka Eestis. Seejuures ei ole seadusandjad küllalt tähelepanelikult tutvunud standarditele viitamise reeglitega.

Vastavalt Tehnilise normi ja standardi seadusele (RT I 1999, 29, 398) on lubatud tehnilises normis viidata eesti keeles avaldatud Eesti standardile või selle jaotisele. Tehnilise normi ja standardi seaduse muutmise seadusega (RT I 2000, 78, 495) tehti seaduses muudatus, millega sätestati, et viide standardile või selle jaotisele peab sisaldama viidatava standardi tähist ja vastuvõtmise aastat (§6).

Seega on Eestis tegemist dateeritud viitega ja viide kehtib ainult nimetatud standardile ning standardi hilisemaid muudatusi ei käsitleta viitava õigusakti osana.

Teatavatel juhtudel võib seaduse järgi soovituslikult viidata ka Eesti standardiks ülevõetud rahvusvahelisele, Euroopa või teise riigi standardile, mis on eesti keelde tõlkimata.

Juhul, kui standardi otsesed mõjud puudutavad isikut, kel pole eeldusi kasutada võõrkeelset standardit, tuleb see tõlkida eesti keelde. Kui standardit eesti keelde ei tõlgita, tuleb õigusaktis ära märkida, milline ametiasutus annab standardi sisu kohta teavet eesti keeles. Tavaliselt on selleks määruse välja andnud ametiasutus ja selle kohta peab olema märkus õigusaktis.

Kohustusliku viite võib teha ainult eesti keeles avaldatud Eesti standardile.

Väga paljudes viimasel ajal ilmunud Eesti õigusaktides on standarditele viitamisel eksitud.

Eesti Standardikeskusel on palve kõigile, kes tegelevad seadusloomega ja kasutavad standarditele viitamist, kooskõlastada õigusakti eelnõu Standardikeskusega. Kooskõlastus võimaldab veenduda viidatava standardi olemasolus ja selle staatuses, sest kahjuks viimasel ajal on sagenenud juhtumid, mil õigusaktides viidatakse Eesti standardiks ülevõtmata standardile või juba kehtivuse kaotanud standarditele.

Kui seadusandja on kord juba kehtestanud standarditele viitamise korra, tuleb seda ka täita.

EELTEATED

4 – 5. detsembril 2001 Brüsselis
KONVERENTS

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LOODUD EVS/TK 11 MEDITSIIINISEADMED

9. jaanuaril 2001 registreeriti EVS/TK 11 Meditsiiniseadmed.

Tehniline komitee käsitleb meditsiiniseadmete standardimisala.

Tehnilise komitee käsitusala ühtib järgmiste ISO ja CEN tehniliste komiteede käsitusalaodega:

ISO/TC 84 Meditsiinilised süstimisvahendid
ISO/TC 121 Anesteesia- ja hingamisaparatuur
ISO/TC 150 Kirurgilised implantaadid
ISO/TC 170 Kirurgariistad
ISO/TC 194 Meditsiiniliste vahendite bioloogiline hinnang
ISO/TC 198 Tervisehooldetoodete steriliseerimine
ISO/TC 210 Meditsiiniliste vahendite kvaliteet
ISO/TC 212 Kliinilised laboratoorsed katsetused ja *in vitro* diagnostilised katsetussüsteemid

CEN/TC 102 Meditsiinilised sterilisaatorid
CEN/TC 140 *In vitro* diagnoosimissüsteemid
CEN/TC 170 Oftalmoloogiline optika
CEN/TC 204 Meditsiiniseadmete steriliseerimine
CEN/TC 205 Mitteaktiivsed meditsiiniliseadmed
CEN/TC 215 Hingamis- ja anesteesiaaparatuur
CEN/TC 285 Mitteaktiivsed kirurgilised implantaadid
CEN/TC 316 Meditsiiniseadmetes kasutatavad koed

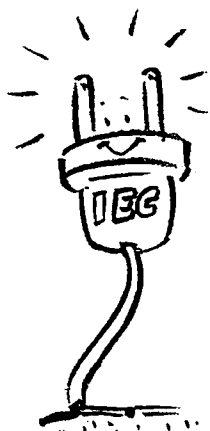
Komitee sekretariaat tegutseb Ravimiameti juures. EVS/TK 11 sekretär on Sulev Jaksman., esimees Leo-Henn Humal (OÜ "Humal Elektroonika" juhatuse liige).



EEK LÕPETAS OMA TEGEVUSE

23. jaanuari 2001 toimunud üldkoosolekul otsustas Eesti Elektrotehnikakomitee EEK juhatuse ettepanekul lõpetada oma tegevuse.

Vastavalt mittetulundusühingu (MTÜ) Eesti Elektrotehnikakomitee põhikirjale oli ühingu tegevuse lõpetamise otsuseks vajalik 2/3 liikmete poolthääled. Üldkoosolekul hääletatud MTÜ EEK tegevuse lõpetamise otsusele vastuhääli ei olnud, üks liige oli erapooletu ning ülejäänud poolt.



EEK likvideerijaks valis üldkoosolek Toomas Tuutma. Vastavalt seadustele toimub likvideerimine kahe kuu jooksul. Likvideerimisperioodil on EEK asukoht jätkuvalt Eesti Standardikeskuse ruumides Aru 10, ruum 19.

Eesti Elektrotehnikakomitee tegutses mittetulundusühinguna alates 1993. a. Rahvusvahelise Elektrotehnikakomisjoni IEC liikmeks sai EEK 1995. a ja Euroopa Elektrotehnika Standardikomitee CENELEC liikmeks 1996. a. Tegevuse lõpetamise ajal oli Elektrotehnikakomitees 23 liiget. EEK põhiülesandeks oli standardimistegevuse arendamine elektrotehnika valdkonnas.

Edaspidi läheb standardimise korraldamine elektrotehnika valdkonnas üle Eesti Standardikeskusele. IEC ja CENELEC liikmeks on alates 2001. a registreeritud Eesti Standardikeskus.

2000. aastal on ilmunud Eesti standarditena järgmised elektrotehnikaalased standardid:

EVS-EN 60601-1	Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded
EVS-EN 60601-1-1	Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded 1. kollateraalsandard: Ohutusnõuded elektrilistele meditsiinisüsteemidele
EVS-EN 60601-1-2	Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded 2. kollateraalsandard: Elektromagnetiline ühilduvus. Nõuded ja testid
EVS-EN 60601-1-3	Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded 3. kollateraalsandard: Kiirguskaitse üldnõuded
EVS-EN 60601-1-4	Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded 4. kollateraalsandard: Programmeeritavad elektrilised meditsiinisüsteemid
EVS-ISO 81714-1	Toodete tehnilises dokumentatsioonis kasutatavate tingmärkide kujundamine. 1. osa. Põhireeglid
EVS EN 60617-2	Elektriskeemide tingmärgid. Osa 2. Märגיעlemendid, omadusmärgid ja muud üldkasutatavad märgid
EVS EN 60617-3	Elektriskeemide tingmärgid. Osa 3. Juhid ja ühenduselemendid
EVS EN 60617-4	Elektriskeemide tingmärgid. Osa 4 Passiivkomponendid
EVS-EN 60617-5	Elektriskeemide tingmärgid. Osa 5. Pooljuhid ja elektronlambid
EVS EN 60617-6	Elektriskeemide tingmärgid. Osa 6. Elektrienergia tootmine ja muundamine
EVS EN 60617-7	Elektriskeemide tingmärgid. Osa 7. Lülitus-, juhtimis-, kaitseseadmed
EVS EN 60617-8	Elektriskeemide tingmärgid. Osa 8. Mõõteriistad, lambid ja signaalisatsioonivahendid
EVS-EN 60617-9	Elektriskeemide tingmärgid. Osa 9. Sidetehnika. Lülitus- ja perifeerseadmed
EVS-EN 60617-10	Elektriskeemide tingmärgid. Osa 10. Sidetehnika. Infoedastusseadmed
EVS EN 60617-11	Elektriskeemide tingmärgid. Osa 11. Paigaldusplaanid ja -skeemid; topograafilised plaanid ja skeemid
EVS-IEC 60050-602	Rahvusvaheline elektrotehnika sõnastik. Osa 602: Elektri tootmine, ülekandmine ja jaotamine. Tootmine
EVS-IEC 60050-603	Rahvusvaheline elektrotehnika sõnastik. Osa 603: Elektri tootmine, ülekandmine ja jaotamine - Elektrisüsteemide planeerimine ja juhtimine
EVS-IEC 60050-604	Rahvusvaheline elektrotehnika sõnastik. Osa 604: Elektri tootmine, ülekandmine ja jaotamine - Käit
EVS-IEC 60050-605	Rahvusvaheline elektrotehnika sõnastik. Osa 605: Elektri tootmine, ülekandmine ja jaotamine. Alajaamad

Eesti Standardikeskusele on üle antud järgmised standardikavandid, mis ootavad EVS poolset lõpptoimetamist (ilmuvad Eesti standardina 2001. aastal):

prEVS-EN 60439-1	Madalpingelised elektriaparaadikoosted
prEVS-IEC 60050-161	Rahvusvaheline elektrotehnika sõnastik. Osa 161: Elektromagnetiline ühilduvus

Peatselt antakse EVSile üle järgmised standardikavandid:

prEVS-HD 637	Kõrgepingeline elektriaparaadikoosted
prEVS-EN 60529	Ümbriste kaitseastmed (IP kood)

EEK teostas Majandusministeeriumi tellimusel analüüsi UUE LÄHENEMISVIISI direktiividega seotud CENELECi standarditest, mis tulevad esmajärjekorras üle võtta Eesti standarditeks, standardite ülevõtuga tegeleb Standardikeskus.

ILMUNUD UUED EVS JUHENDID

2000. aasta lõpus ilmusid uued EVS JUHENDID, mis käsitlevad Eesti standardite koostamist, ülesehitust, sõnastust ja vormistamist ning rahvusvaheliste ja Euroopa standardite ülevõttu Eesti standarditeks.

Juhendid on koostatud Eesti standardite EVS 2:1994, EVS 4:1994 ja EVS 5:1995 alusel arvestades rahvusvaheliste ja Euroopa standardiorganisatsioonide reegleid.

EVS JUHEND 2:2000 Eesti standardite koostamine on määratud juhendumiseks algupäraste Eesti standardite koostamisel ja rahvusvaheliste ning Euroopa standardiorganisatsioonide standardite ülevõtul tõlkemeetodil. Juhendi koostamisel on lähtutud standardis EVS 2:1994 esitatud põhimõtetest ning arvestatud "Tehnilise normi ja standardi seaduse" ning Euroopa standardiorganisatsioonide nõudeid.

Juhendis on toodud juhised standardi koostamisetepaneku esitamiseks ja heakskiitmiseks, kavandi koostamiseks ja arvamusküsitluseks, kirjastamiseks ja levitamiseks ning ka standardi ülevaatuks, uustöötamiseks ja tühistamiseks.

EVS JUHEND 4:2000 Standardite koostamise metodoloogia, ülesehitus, sõnastus ja vormistamine on määratud juhendumiseks Eesti standardite koostamisel. Juhendi koostamisel on lähtutud EVS 4:1994 esitatud põhimõtetest. Juhend annab juhiseid, milline peab olema standardite ülesehitus, stiil ja millised on üldnõuded tekstile, kuidas teksti jaotada, kuidas moodustada tabeleid, kuidas esitada graafilist materjali ning lisasid jne.

EVS JUHEND 5:2000 Rahvusvaheliste ja Euroopa standardite ülevõtt Eesti standarditeks on määratud juhendumiseks rahvusvaheliste, Euroopa ja teiste riikide standardite ülevõtmisel. Juhendi koostamisel on lähtutud EVS 5:1995 esitatud põhimõtetest ja on arvestatud rahvusvaheliste ning Euroopa standardiorganisatsioonide nõudeid. Juhend käsitleb ülevõtu meetodeid, vastavustaseme näitamist, rahvusliku teabe esitamise reegleid ja ülevõetud Eesti standardi vormistamise iseärasusi. Kui rahvuslikud standardiorganisatsioonid ei ole ette näinud teisi reegleid, võib käesolevat juhendit kasutada ka teiste riikide standardite ülevõtul Eesti standarditeks. Juhendis käsitletakse jõustumisteate-, tiitellehe-, ümbertrüki- ja tõlkemeetodit.

STANDARDIMINE TOIDUAINETE VALDKONNAS

Seoses toidutööstuse pideva arengu, turgude avarumise ja uute turgude hõivamise vajadusega suureneb ka vajadus toiduainete standardimise järele.

Üha suuremat tähelepanu nõuab toote ohutuse ja kvaliteedi tagamine. Kvaliteet esindab parimat võimalikku kompromissi impordi kvaliteedinõuete ja eksportiva maa huvide vahel. Tunnustatud standarditele vastaval kaubal on maailmas parem turg ja kõrgem hind.

Standardid aitavad kaitsta ka tarbijate huve, sätestades põhitingimused, millele toiduained peavad vastama.

Rahvusvaheline standardimine

Rahvusvahelise standardiorganisatsiooni ISO põhisuunad toiduainete standardimisel on terminoloogia, proovivõtu- ja analüüsimeetodid,

toote kvaliteet ning sortimise, käitlemise, transpordi ja hoiustamise nõuded.

Terminoloogia

Kokkulepet terminoloogias ja määratlustes võib vaadelda kui rahvusvahelise standardimise esmaülesannet. On oluline, et kõik osapooled räägiksid "samas keeles".

Mitmed riigid on tõlkinud ja kasutusele võtnud ISO standardsõnastikke, mis tuleb kasuks vastastikusele arusaamisele.

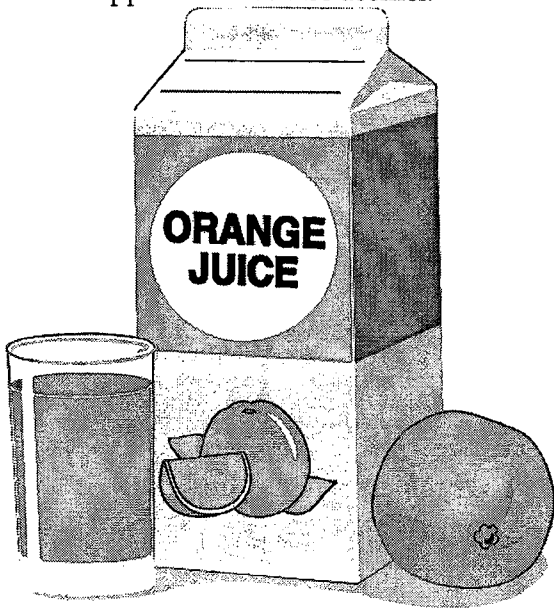
Proovivõtu ja analüüsi meetodid

Üheks kaupade ja teenuste rahvusvahelise vahetuse eeltingimuseks on kokkulepitud proovivõtu- ja analüüsimeetodite kättesaadavus kvaliteeditagamise eesmärgil.

Seega võib rahvusvahelisi standardeid vaja minna müügiks pakutava kauba kvaliteedis veendumiseks.

Toote kvaliteet

Terminoloogia ja katsemeetodid viivad välja toote kvaliteedini - standardimise tähtsaima aspektini. Rahvusvahelisel tasandil lihtsustuks kauplemine, kui iga tooteliigi jaoks oleks standard, mis oleks võimeline toote kvaliteeti adekvaatselt ja üheselt määratlema või kirjeldama. Ekspordi ja impordiga tegelevatel riikidel on eriline huvi rahvusvaheliste standardite kasutamiseks kvaliteedi ja väärtuse kokkuleppelise hindamise asemel.



Käitlemise, transpordi ja hoiustamise nõuded

ISO tootestandardid sisaldavad alati nimetatud nõudeid.

Lisaks sellele on olemas eraldi komiteed kaupade pakendamise, käitlemise ja transpordiga tegelemiseks.

Tervise ja ohutuse aspektid ning toiduainete koostise põhinõuded on reguleeritud õigusaktidega.

Standardimine Euroopas

Seadusandluse tehniline harmoneerimine Euroopas peab tagama kaupade vaba liikumise ja kaubanduse tehniliste tõkete vältimise. Olenevalt toote tüübist on selleks kaks teed. Kuni 1985. a koostatud nn Vana lähenemisviisi direktiivides ja nende juurde käivates spetsifikaatides tuuakse väga üksikasjalised nõuded tootele. Vana lähenemisviisi alla kuuluvad nt toiduained, keemia- ja farmaatsiakaubad.

Alates 1985. a Uue lähenemisviisi järgi kooskõlastatakse ainult põhisätted, mis on vajalikud, et tagada toiduainete ohutus, tarbijateave ja -kaitse ning riikliku kontrolli vajalik tase.

Seejärel kehtestatakse üksikasjalikud seadusesätted nt määrustes, mis hõlmavad toidulisandeid, maitse- ja lõhnaaineid, ekstraktlahuseid, toiduainetega kokkupuutuvaid materjale, saasteaineid, toiduainete määrgistamist, toiteväärtusteavet, toidu hügieeni ja ametlikku kontrolli.

Seminar toiduainete ohutusest ja Euroopa standardimisest

Euroopa on seni varjus olnud toiduainete standardimise võtnud uue valdkonnana erilise tähelepanu alla. Selle tõenduseks on 10. oktoobril 2000 Brüsselis toimunud seminar toiduainete ohutusest ja Euroopa standardimisest.

Kaupade vaba liikumise põhimõtte rakendamisel peavad olema tasakaalustatud tööstuse, tarbijate ja ametivõimude huvid. CEN on saavutanud silmapaistvat edu traditsiooniliste insenerierialade ja toodete standardimisel, nüüd on hakatud EL raames suuremat tähelepanu pöörama toiduainete ohutusele. Seminaril tutvustati EL toiduohutuse seadusandluses kavandatavaid muudatusi. 2000. a jaanuaris ilmunud EL Valges raamatus (KOM(1999)179) leiavad kajastamist toiduainete valdkonnas kavandatavad muudatused: uus toiduseadus ja uue toidubüroo asutamine Euroopas.

Ümbertöötamisel on ka toiduhügieeni direktiiv (93/43/EMÜ)

Seminaril käsitleti uusi suundi toiduainete standardimises – geneetiliselt muudetud toiduainete standardimist ja kiiritatud toiduainete avastamist, ISO 9001:2000 rakendamist toiduainetööstuses ja HACCP sertifitseerimiskriteeriumeid.

Seminari materjalid pannakse välja ka CEN-i koduleheküljel aadressil www.cenorm.be.

Käesoleval ajal on Euroopa toiduainete määramismeetodite standardeid valmis üle 100, töös on neid ca 250.

Toiduohutus ja kvaliteet toiduainetööstuses
ISO 9001:2000 ilmunise järgi on hakatud eri valdkondades välja töötama standardi rakendusjuhiseid.

ISO 9001:2000 rakendamise juhised toidu- ja joogitööstuses on käesoleval ajal väljatöötamisel ning need on kavas avaldada rahvusvahelise standardina.

Arvamusküsitlusele on esitatud rahvusvahelise standardi kavand ISO/DIS 15161, (varsti peaks see jõudma lõpphääletusele minevasse kavandi staatusesse FDIS).

Standardis on kasutatud toidukauba ohutuse süsteemi HACCP põhimõtteid ning sinna juurde on liidetud kvaliteedisüsteemide juhtimise põhimõtted. HACCP põhimõtetest peaks ettevõtte lähtuma hakates üles ehitama oma toiduohutuse süsteemi, mis juba edasi moodustab ühe osa ettevõtte kvaliteedisüsteemist. Rakendades toiduohutuse tagamise süsteemi teadvustatakse endale, milliseid potentsiaalseid ohte tootmine endas sisaldab ning püütakse neid ära hoida.

HACCP sertifikaati saab käesoleval ajal taotleda Taani standardi DS 3027 *Food safety according to HACCP (Hazard Analysis and Critical Control Points) Requirements to be met by food producing companies and their subcontractors* alusel.

Kahjuks lükkas CEN tagasi DS 3027 ülevõtmise ettepaneku Euroopa standardiks.

Seetõttu ei ole Euroopas ka ühtset toiduohutuse sertifitseerimise poliitikat.

Eestis on vastu võetud Toiduseadus (RT I 1999, 30, 415) ja hulgaliselt täiendavaid määrusi, toiduainete kohta, on olemas rahvusstandardeid, tootmisalaliitude ja ettevõtete normdokumente.

Eesti algupäraste standarditena on toiduainete valdkonnas välja antud värskete puu-, köögiviljade ja marjade standardid, palju on standardeid piima ning teravilja- ja teraviljasaaduste kvaliteedi määramismeetodite kohta. Jaanuaris on ilmuniseks ettevalmistamisel värskete puuviljade, marjade ja aedviljade Eesti standardid.

Seoses uute rahvusvaheliste standardite ilmunise ja Euroopa Standardiorganisatsiooni CEN üha suureneva huviga toiduainete standardimise vastu, ilmub üha rohkem Eesti algupäraste standarditega vastuolus olevaid standardeid, mistõttu tuleb viimased tühistada.

Teated kavatsetavast Eesti standardite tühistamisest ilmuvad EVS Teatajas. Palume neid teateid jälgida ja oma arvamust avaldada kohe peale teate ilmunist, sest hilisemaid pretensioone standardite tühistamise kohta ei saa me enam arvesse võtta.

Millised ülevõetavatest Euroopa ja rahvusvahelistest standarditest vajavad tõlkimist – see on juba toiduainete tehnilise komitee otsustada. Tehniliste komiteede tegevust koordineerib Eesti Standardikeskus.

Osavõtt rahvusvahelisest ja Euroopa standardimistööst ning Eesti standardite koostamine toimub tehnilistes komiteedes. Neid on 2001. aasta alguses 10.

Toiduainete standardimisega tegeleb EVS/TK 1 Toiduained.

EVS on registreerunud osalemiseks enam kui 21 ISO ja 31 CEN tehnilise komitee töös, kus EVS-i esindavad vastava valdkonna erialaspetsialistid.

Toiduainete valdkonnas oleme registreerunud järgmistesse tehnilistesse komiteedesse:

ISO/TC 34 Põllumajanduslikud toiduained

ISO/TC 54 Eeterlikud õlid

ISO/TC 93 Tärklis;

CEN/TC 174 Puu- ja köögiviljamahlad.

Analüüsimeetodid

CEN/TC 275 Toiduainete analüüs.

Horisontaalmeetodid

CEN/TC 302 Piim ja piimatooted. Analüüsi- ja katsemeetodid

CEN/TC 307 Õlikultuuride seemned, loomsed ja taimsed rasvad ja õlid ning nende kõrvalsaadused. Proovivõtu ja analüüsimeetodid
CEN/TC 327 Loomasöödad - Proovivõtu ja analüüsi meetodid.

Võimalus on osaleda nende komiteede töös ning saame ka nende komiteede töödokumente, millised EVS edastab toiduainete standardimise tehnilisele komiteele.

Anne Laimets

Eesti Standardikeskus

EUROOPA EHITUS- PROJEKTEERIMISSTANDARDITE PROGRAMM

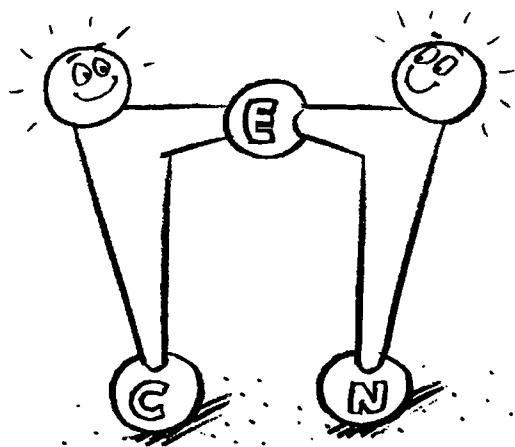
Jätkame Euroopa ehitus-projekteerimisstandardite tutvustamist. Järgnevas tabelis on esitatud CEN/TC 250 "eurokoodeksite" sarja kuuluvad projektid seisuga 01.01.2001. Aastal 1997 võttis CEN vastu põhimõttelise otsuse kõikide selle sarja eelstandardite muutmise kohta Euroopa standarditeks. Süüski toimub vastavalt CEN sisereeglitele kaks aastat peale iga eelstandardi vastuvõtmist selle edaspidise staatuse üle eraldi hääletus. Tabelis on lisaks standardikavanditele ära toodud ka viimased 18 Euroopa eelstandardit, mille kohta ei ole veel formaalsed hääletustulemused saabunud.

Standardikavand või asendatav eelstandard	Nimetus ja projekti tähis (WI)	Eelstandard, mida kavandatakse EN hakkab asendama
prEN 1990	Eurocode 0: Basis of design for Eurocodes (WI 00250076)	ENV 1991-1:1994
prEN 1991-1-1	Eurocode 1: Actions on structures - Part 1-1: General actions - Densities, self-weight and imposed loads (WI 00250087)	ENV 1991-2-1:1995
prEN 1991-1-2	Eurocode 1 - Basis of design and actions on structures - Part 1-2: Actions on structures - Actions on structures exposed to fire (WI 00250095)	ENV 1991-2-2:1995
prEN 1991-1-3	Eurocode 1: Actions on structures - Part 1-3: General actions - Snow loads (WI 00250088)	ENV 1991-2-3:1995
prEN 1991-1-4	Eurocode 1: Actions on structures - Part 1-4: Actions on structures - Wind actions (WI 00250089)	ENV 1991-2-4:1995
prEN 1991-1-5	Eurocode 1: Actions on structures - Part 1-5: General actions - Thermal actions (WI 00250114)	ENV 1991-2-5:1997
prEN 1991-1-6	Eurocode 1: Actions on structures - Part 1-6: General actions - Actions during execution (WI 00250115)	ENV 1991-2-6:1997
prEN 1991-1-7	Eurocode 1: Actions on structures - Part 1-7: General actions - Accidental actions due to impact and explosions (WI 00250132)	ENV 1991-2-7:1998
prEN 1991-2	Eurocode 1: Actions on structures - Part 2: Traffic loads on bridges (WI 00250096)	ENV 1991-3:1995
ENV 1991-2-7:1998	Eurocode 1: Basis of design and actions on structures - Part 2-7: Actions on structures - Accidental actions due to impact and explosions (WI 00250005)	Arvamusküsitlus lõppes 22.12.2000
prEN 1991-3	Eurocode 1: Actions on structures - Part 3: Actions induced by cranes and machinery (WI 00250133)	ENV 1991-5:1998
prEN 1991-4	Eurocode 1: Actions on structures - Part 4: Actions in silos and tanks (WI 00250097)	ENV 1991-4:1995
ENV 1991-5:1998	Eurocode 1: Basis of design and actions on structures - Part 5: Actions induced by cranes and other machinery (WI 00250010)	Arvamusküsitlus kestab kuni 10.02.2001
prEN 1992-1-1	Eurocode 2: Design of concrete structures - Part 1-1: General - Common rules for building and civil engineering structures (WI 00250072)	ENV 1992-1-1:1991, ENV 1992-1-3:1994, ENV 1992-1-4:1994, ENV 1992-1-5:1994 ENV 1992-1-6:1994
prEN 1992-1-2	Eurocode 2: Design of concrete structures - Part 1-2: General - Structural fire design (WI 00250098)	ENV 1992-1-2:1995
prEN 1992-2	Eurocode 2: Design of concrete structures - Part 2: Bridges (WI 00250116)	ENV 1992-2:1996
ENV 1992-3:1998	Eurocode 2: Design of concrete structures - Part 3: Concrete foundations (WI 00250015)	Arvamusküsitlus kestab kuni 10.02.2001
ENV 1992-4:1998	Eurocode 2: Design of concrete structures - Part 4: Liquid retaining and containment structures (WI 00250016)	Arvamusküsitlus kestab kuni 10.02.2001
prEN 1992-3	Eurocode 2: Design of concrete structures - Part 3: Liquid retaining and containment structures (WI 00250134)	ENV 1992-4:1998
prEN 1993-1-1	Eurocode 3: Design of steel structures - Part 1-1: General rules (WI 00250106)	ENV 1993-1-1:1992

prEN 1993-1-2	Eurocode 3: Design of steel structures - Part 1-2: General rules - Structural fire design (WI 00250099)	ENV 1993-1-2:1995
prEN 1993-1-3	Eurocode 3: Design of steel structures - Part 1-3: General - Cold formed thin gauge members and sheeting (WI 00250117)	ENV 1993-1-3:1996
prEN 1993-1-4	Eurocode 3: Design of steel structures - Part 1-4: General - Structures in stainless steel (WI 00250118)	ENV 1993-1-4:1996
ENV 1993-1-5:1997	Eurocode 3: Design of steel structures - Part 1-5: General rules - Supplementary rules for planar plated structures without transverse loading (WI 00250079)	Arvamusküsitlus lõppes 28.04.2000
prEN 1993-1-5	Eurocode 3: Design of steel structures - Part 1-5: General - Strength and stability of planar plated structures without transverse loading (WI 00250119)	ENV 1993-1-5:1997
prEN 1993-1-6	Eurocode 3: Design of steel structures - Part 1-6: General - Strength and stability of shell structures (WI 00250135)	
prEN 1993-1-7	Eurocode 3: Design of steel structures - Part 1-7: General - Strength of planar plated structures loaded transversely (WI 00250136)	
prEN 1993-1-8	Eurocode 3: Design of steel structures - Part 1-8: Design of joints (WI 00250107)	ENV 1993-1-1:1992
prEN 1993-1-9	Eurocode 3: Design of steel structures - Part 1-9: Fatigue strength of steel structures (WI 00250108)	ENV 1993-1-1:1992
prEN 1993-1-10	Eurocode 3: Design of steel structures - Part 1-10: Selection of materials for fracture toughness and through-thickness properties (WI 00250109)	ENV 1993-1-1:1992
prEN 1993-1-11	Eurocode 3: Design of steel structures - Part 1-11: General - Use of high strength cables (WI 00250121)	
ENV 1993-2:1997	Eurocode 3: Design of steel structures - Part 2: Steel bridges (WI 00250023)	Arvamusküsitlus lõppes 28.04.2000
prEN 1993-2	Eurocode 3: Design of steel structures - Part 2: Bridges (WI 00250120)	ENV 1993-2:1997
ENV 1993-3-1:1997	Eurocode 3: Design of steel structures - Part 3-1: Towers, masts and chimneys - Towers and masts (WI 00250077)	Arvamusküsitlus lõppes 28.04.2000
ENV 1993-3-2:1997	Eurocode 3: Design of steel structures - Part 3-2: Towers, masts and chimneys - Chimneys (WI 00250078)	Arvamusküsitlus lõppes 28.04.2000
prEN 1993-3	Eurocode 3: Design of steel structures - Part 3: Buildings (WI 00250110)	ENV 1993-1-1:1992
prEN 1993-4-1	Eurocode 3: Design of steel structures - Part 4-1: Silos, tanks and pipelines - Silos (WI 00250137)	
prEN 1993-4-2	Eurocode 3: Design of steel structures - Part 4-2: Silos, tanks and pipelines - Tanks (WI 00250138)	
prEN 1993-4-3	Eurocode 3: Design of steel structures - Part 4-3: Silos, tanks and pipelines - Pipelines (WI 00250139)	
ENV 1993-5:1998	Eurocode 3: Design of steel structures - Part 5: Piling (WI 00250026)	Arvamusküsitlus lõppes 22.12.2000
prEN 1993-5	Eurocode 3: Design of steel structures - Part 5: Piling (WI 00250140)	ENV 1993-5:1998
prEN 1993-6	Eurocode 3: Design of steel structures - Part 6: Crane supporting structures (WI 00250141)	
prEN 1993-7-1	Eurocode 3: Design of steel structures - Part 7-1: Towers, masts and chimneys - Towers and masts (WI 00250122)	ENV 1993-3-1:1997
prEN 1993-7-2	Eurocode 3: Design of steel structures - Part 7-2: Towers, masts and chimneys - Chimneys (WI 00250123)	ENV 1993-3-2:1997
prEN 1994-1-1	Eurocode 4: Design of composite steel and concrete structures - Part 1-1: General - Common rules and rules for buildings (WI 00250131)	ENV 1994-1-1:1992
prEN 1994-1-2	Eurocode 4 - Design of composite steel and concrete structures - Part 1-2: General - Structural fire design (WI 00250100)	ENV 1994-1-2:1994
ENV 1994-2:1997	Eurocode 4: Design of composite steel and concrete structures - Part 2: Composite bridges (WI 00250032)	Arvamusküsitlus lõppes 28.04.2000
prEN 1994-2	Eurocode 4: Design of composite steel and concrete structures - Part 2: Bridges (WI 00250124)	ENV 1994-2:1997
prEN 1995-1-1	Eurocode 5: Design of timber structures - Part 1-1: General - Common rules and rules for buildings (WI 00250075)	ENV 1995-1-1:1993
prEN 1995-1-2	Eurocode 5: Design of timber structures - Part 1-2: General rules - Structural fire design (WI 00250101)	ENV 1995-1-2:1994

ENV 1995-2:1997	Eurocode 5: Design of timber structures - Part 2: Bridges (WI 00250035)	Arvamusküsitlus lõppes 28.04.2000
prEN 1995-2	Eurocode 5: Design of timber structures - Part 2: Bridges (WI 00250125)	ENV 1995-2:1997
prEN 1996-1-1	Eurocode 6: Design of masonry structures - Part 1-1: General - Rules for reinforced and unreinforced masonry (WI 00250102)	ENV 1996-1-1:1995
prEN 1996-1-2	Eurocode 6: Design of masonry structures - Part 1-2: General - Structural fire design (WI 00250103)	ENV 1996-1-2:1995
ENV 1996-1-3:1998	Eurocode 6: Design of masonry structures - Part 1-3: General rules for buildings - Detailed rules on lateral loading (WI 00250038)	Arvamusküsitlus lõppes 22.12.2000
prEN 1996-1-3	Eurocode 6: Design of masonry structures - Part 1-3: General - Detailed rules on lateral loading (WI 00250142)	ENV 1996-1-3:1998
ENV 1996-2:1998	Eurocode 6: Design of masonry structures - Part 2: Design, selection of materials and execution of masonry (WI 00250040)	Arvamusküsitlus kestab kuni 10.02.2001
prEN 1996-2	Eurocode 6: Design of masonry structures - Part 2: Selection and execution of masonry (WI 00250143)	ENV 1996-2:1998
ENV 1996-3:1999	Eurocode 6: Design of masonry structures - Part 3: Simplified calculation methods and simple rules for masonry structures (WI 00250041)	Arvamusküsitlus kestab kuni 10.02.2001
prEN 1996-3	Eurocode 6: Design of masonry structures - Part 3: Simplified calculation methods and simple rules for masonry structures (WI 00250144)	ENV 1996-3:1999
prEN 1997-1	Eurocode 7: Geotechnical design - Part 1: General rules (WI 00250094)	ENV 1997-1:1994
prEN 1997-2	Eurocode 7: Geotechnical design - Part 2: Design assisted by laboratory testing (WI 00250145)	
prEN 1997-3	Eurocode 7: Geotechnical design - Part 3: Design assisted by field testing (WI 00250146)	
prEN 1998-1	Eurocode 8 - Design of structures for earthquake resistance - Part 1: General rules, seismic actions and rules for buildings (WI 00250104)	ENV 1998-1-1:1994, ENV 1998-1-2:1994 ENV 1998-1-3:1995
prEN 1998-2	Eurocode 8: Design of structures for earthquake resistance - Part 2: Bridges (WI 00250113)	ENV 1998-2:1994
prEN 1998-3	Eurocode 8: Design of structures for earthquake resistance - Part 3: Strengthening and repair of buildings (WI 00250126)	ENV 1998-3:1996
ENV 1998-4:1998	Eurocode 8: Design provisions for earthquake resistance of structures - Part 4: Silos, tanks and pipelines (WI 00250053)	Arvamusküsitlus lõppes 22.12.2000
prEN 1998-4	Eurocode 8: Design of structures for earthquake resistance - Part 4: Silos, tanks and pipelines (WI 00250147)	ENV 1998-4:1998
prEN 1998-5	Eurocode 8 - Design of structures for earthquake resistance - Part 5: Foundations, retaining structures and geotechnical aspects (WI 00250105)	
prEN 1998-6	Eurocode 8: Design of structures for earthquake resistance - Part 6: Towers, masts and chimneys (WI 00250127)	
ENV 1999-1-1:1998	Eurocode 9: Design of aluminium structures - Part 1-1: General rules - General rules and rules for buildings (WI 00250055)	Arvamusküsitlus lõppes 22.12.2000
prEN 1999-1-1	Eurocode 9: Design of aluminium structures - Part 1-1: General - Common rules (WI 00250148)	ENV 1999-1-1:1998
ENV 1999-1-2:1998	Eurocode 9: Design of aluminium structures - Part 1-2: General rules - Structural fire design (WI 00250056)	Arvamusküsitlus lõppes 22.12.2000
prEN 1999-1-2	Eurocode 9: Design of aluminium structures - Part 1-2: General - Structural fire design (WI 00250149)	ENV 1999-1-2:1998
ENV 1999-2:1998	Eurocode 9: Design of aluminium structures - Part 2: Structures susceptible to fatigue (WI 00250057)	Arvamusküsitlus lõppes 22.12.2000
prEN 1999-2	Eurocode 9: Design of aluminium structures - Part 2: Structures susceptible to fatigue (WI 00250150)	

CEN UUDISED



CEN-i UUS PRESIDENT

CEN uus president on prof **Christian Beckervordersandforth**.

Sündinud 1944. a, õppis ta mehaanikainseneriks Aacheni Ülikoolis. Ta on töötanud mitmetel ametikohtadel Saksamaal, Saksa-Belgia gasifitseerimisprojektiga Liege's.

Alates 1990. a on ta olnud Ruhrgasi arengu- ja teadusdirektor. Ta on tegev Bochumi Ülikoolis ja mitmetes Saksa vee- ja gaasiliitudes.

Prof Beckervordersandforth tahab muuta Euroopa standardite ilmumise aega lühemaks tegemata siiski järeleandmisi nende kvaliteedis.

CEN ARVUDES

Saadaval vastuvõetud dokumente
(sisaldab standardite osasid ja täiendusi,
kuid mitte parandusi ja kehtetuks muudetud dokumente)

EN	5823
ENV	369
HD	5
CWA	95
CR	106
Kokku	6398

Töös 2000. a

EN	948
ENV	53
CWA	68
CR	35
Kokku	1104

271 aktiivset CEN ja ECISS tehnilist komiteed (2000. a loodi 3 uut tehnilist komiteed)

Töös on 7866 kavandit

2000. a on arvamusküsitlusele esitatud

21	PQ/UQ;*
820	CEN/CLC arvamusküsitlust;
817	Formal votes/UAPs *

*PQ esmakordne küsitlus

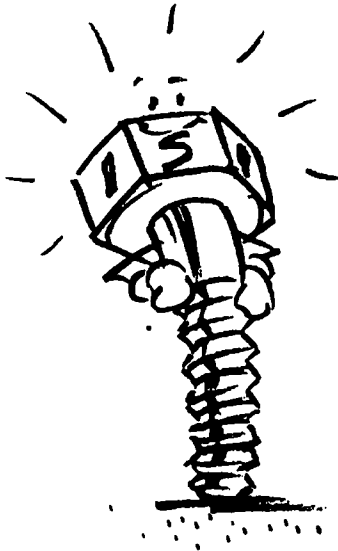
*UQ ühendatud küsitlus

*UAP ühendatud heakskiiduprotseduur

Formal Vote ametlik hääletus

ISO UUDISED

Ilmunud ISO vastavushindamise komitee CASCO tööprogrammist saab teada, et ümbervaatamisel on mõned vastavushindamist puudutavad ISO/IEC juhendid nt ISO/IEC Juhend 53 ja 60, koostamisel on uued juhendid 67, 68 ja 70; mõne juhendi (Juhendid 2, 7, 58, 61) asemel on koostamisel standardid sarjast ISO/IEC 17000.



Ümbervaatamisel on järgmised ISO Juhendid:

ISO/IEC Guide 53:1998 *An approach to the utilization of a supplier's quality system in third party product certification* in line with ISO 9001:2000

ISO/IEC Guide 60 ISO/IEC *Code of good practice for conformity assessment*

Koostamisel on uued juhendid

ISO/IEC Guide 67 *Fundamentals of product certification*

ISO/IEC Guide 68 *Agreements for recognition and acceptance of conformity assessment results*

ISO/IEC Guide 70 *Guidelines for indentifying first, second and third parties in conformity assessment*

Osa ISO juhendeid vaadatakse üle ja nende alusel antakse välja standardid

ISO/IEC Guide 2:1996 tulevikus ISO/IEC 17000

Conformity assessment – General vocabulary

ISO/IEC Guide 7:1994 - tulevikus ISO/IEC 17001 Guidelines for drafting of standards suitable for use for conformity assessment

ISO/IEC Guides 58, 61 and TR 17010 - tulevikus ISO/IEC 17011 General requirements for bodies providing assessment and accreditation

ISO/IEC Guides 62 and 66 - tulevikus ISO/IEC 17021 General requirements for bodies operating assessment and certification/registration of quality or environmental management systems

EN 45013:1989 - tulevikus ISO/IEC 17024 General criteria for certification bodies operating certification of personnel

Koostamisel on järgmised standardid:

ISO/IEC 17030 Marks of conformity assessment and their use

ISO/IEC 17040 General requirements for peer assessment of conformity assessment bodies



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, jrops@mineco.ee

Eelnõude terviktekstid 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

19. detsember 2000 – 18. jaanuar 2001

<i>NUMBER & ESITAMIS- KUUPÄEV</i>	RIIK	TOODE	EESMÄRK	<i>KOMMEN- TAARIDE ESITAMISE VIIMANE KUUPÄEV</i>
G/TBT/Notif.00/579 19. detsember 2000	KOLUMBIA	riiklik veevarustus, kanalisatsioon ja jäätmekogumisteenused	ohutus	-
G/TBT/Notif.00/610 21. detsember 2000	TAANI	lõbusõidulaevad	olemasolevate määruste koondamine ühte määrusesse	01. märts 2001
G/TBT/Notif.00/611 21. detsember 2000	JAAPAN	raadioseadmed (CDMA jaam)	nõuded	25. veebruar 2001
G/TBT/Notif.00/602 22. detsember 2000	TŠIIILI	kerged mootorikütused	ohutus	20. veebruar 2001
G/TBT/Notif.00/603 22. detsember 2000	TŠIIILI	ühiskasutuseks mõeldud toiduvalmistusseadmed: hautamiskastrulid (double boilers) (<i>bains-marie</i>)	ohutus	20. veebruar 2001
G/TBT/Notif.00/604 22. detsember 2000	TŠIIILI	gaasil töötavad seadmed	ohutus	20. veebruar 2001
G/TBT/Notif.00/605 22. detsember 2000	TŠIIILI	gaasil töötavad seadmed	ohutus	20. veebruar 2001
G/TBT/Notif.00/612 22. detsember 2000	HOLLAND	tapaloomad, liha, loomse päritoluga tooted, muud toiduained ja joogid	ühtlustamine EÜ nõuetega	21. veebruar 2001
G/TBT/Notif.00/613 22. detsember 2000	ŠVEITS	kreosoodid ja kreosoodiga töödeldud puit	tervise- ja keskkonnakaitse, osaline ühtlustamine EÜ direktiiviga 94/60/EÜ	20. veebruar 2001
G/TBT/N/CHE/1 10. jaanuar 2001	ŠVEITS	raadioseadmed ja kaugside terminalseadmed	EÜ komisjoni otsuste ülevõtmine	05. märts 2001
G/TBT/N/JPN/1 10. jaanuar 2001	JAAPAN	riikliku digitaalse mobiilkaugside- süsteemide raadiojaamade seadmed	tehniliste normide kehtestamine	05. aprill 2001
G/TBT/N/JPN/2 10. jaanuar 2001	JAAPAN	pea lähedal kasutatavate mobiiltelefonisüsteemide raadiojaamade seadmed	kaitse mitteioniseeriva kiirguse vastu	14. märts 2001
G/TBT/N/NLD/1 10. jaanuar 2001	HOLLAND	valgusfoorid, liiklust reguleerivate signaal- seadmete süsteemid	liiklusohutus	05. veebruar 2001
G/TBT/N/BRA/1 12. jaanuar 2001	BRASIILIA	pindamisel kasutatavad keraamilised plaadid (ICS 91.100.25)	tarbijakaitse	15. märts 2001
G/TBT/N/BRA/2 12. jaanuar 2001	BRASIILIA	salvrätid, käterätid ja pabertaskurätikud (ICS: 85.020)	tarbijakaitse	15. märts 2001
G/TBT/N/TTO/1 12. jaanuar 2001	TRINIDAD JA TOBAGO	terasnaelad (ICS 21.060.50)	ohutus, kvaliteet	02. aprill 2001

G/TBT/N/TTO/2 12. jaanuar 2001	TRINIDAD JA TOBAGO	betooni tugevdamiseks mõeldud süsinikterasest- armatuurivarbad (<i>carbon steel bars</i>)	ohutus, kvaliteet	02. aprill 2001
G/TBT/N/USA/1 12. jaanuar 2001	USA	sõidukite peatoed	ohutus	05. märts 2001
G/TBT/Notif.00/584 22. detsember 2000	ARGENTIINA	majapidamistooted	inimeste tervis	-
G/TBT/Notif.00/585 22. detsember 2000	ARGENTIINA	ehituses kasutatavad betooni ja metall- struktuuride terastooted	jõustumise edasilükkamine	-
G/TBT/Notif.00/586 22. detsember 2000	ARGENTIINA	loomse päritoluga tooted, kõrvaltooted ja tuletised	kvaliteet ja ohutus	-
G/TBT/Notif.00/587 22. detsember 2000	ARGENTIINA	liikluse kiiruse kontrollimisel kasutatavad radarid	vastuvõtmise edasilükkamine vajalike katsete tõttu	-
G/TBT/CS/N/125 21. detsember 2000	OMAA	WTO TBT standardimise hea tava koodeksi tunnustamine		
G/TBT/N/NZL/1 15. jaanuar 2001	UUS-MEREMAA	inuliin ja fruktoos- oligosahhariid (dieetkiudainena)	tervisekaitse ja ohutus	23. märts 2001
G/TBT/N/IDN/1 15. jaanuar 2001	INDONEESIA	toiduainetes kasutatav nisujahu	nõuded koostisele	60 päeva
G/TBT/N/JPN/3 16. jaanuar 2001	JAAPAN	meditsiiniliseks kasutuseks mõeldud kopsuventilaatorid (<i>lung- ventilators</i>) (HS: 90.19)	ohutus	20. märts 2001
G/TBT/N/JPN/4 16. jaanuar 2001	JAAPAN	kaasaskantavad laserit kasutavad seadmed	ohutus	30. jaanuar 2001
G/TBT/N/JPN/5 16. jaanuar 2001	JAAPAN	VHF raadiojaama lennuki ja maa vahelised digitaalühendusseadmed	uue süsteemi sisseviimine	15. märts 2001
G/TBT/N/JPN/6 16. jaanuar 2001	JAAPAN	mikrolainesagedust kasutavad raadioandurid	uue süsteemi sisseviimine	17. märts 2001
G/TBT/N/KOR/1 18. jaanuar 2001	KOREA VABARIIK	elektriisolatsioon, kaitsed jne	elektriseadmete ohutuse kontrolli seadus	05. märts 2001

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

20. detsember 2000 – 16. jaanuar 2001

NUMBER & ESITAMIS- KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN- TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/BGR/3/ Rev.1 20. detsember 2000	BULGAARIA	Ühendatud Kuningriik, Iirimaa, Šveits, Belgia, Portugal, Prantsusmaa, Holland, Taani, Hispaania, Saksamaa	elusveised, veiseliha jne	toiduohutus, loomatervis, inimeste kaitse loomade/taimede kahjurite või haiguste eest	-

G/SPS/N/USA/366 20. detsember 2000	USA	Artigas (Uruguay)	mäletsejad ja sead	loomatervis	-
G/SPS/N/USA/ 367-368-369 20. detsember 2000	USA		veterinaarravimid	toiduohutus, loomatervis	17. jaanuar 2001
G/SPS/N/USA/370 20. detsember 2000	USA		veterinaarravimid	toiduohutus, loomatervis	20. veebruar 2001
G/SPS/N/COL/38 18. detsember 2000	KOLUMBIA		veised, nende tooted ja kõrvaltooted	toiduohutus, loomatervis	-
G/SPS/N/USA/371 05. jaanuar 2001	USA	-	pestitsiidid	toiduohutus	20. veebruar 2001
G/SPS/N/USA/ 372-373 05. jaanuar 2001	USA	-	pestitsiidid	toiduohutus	19. jaanuar 2001
G/SPS/N/CZE/14/ Rev.1 08. jaanuar 2001	TŠEHHI VABARIIK	Šveits	veised, teatud imetajate tooted	toiduohutus, loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/CZE/22/ Rev.1 08. jaanuar 2001	TŠEHHI VABARIIK	Prantsusmaa, Portugal, Holland, Taani, Belgia, Hispaania, Iirimaa, Luksemburg, Saksamaa	veised, teatud imetajate tooted	toiduohutus, loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/CZE/23/ Rev.1 08. jaanuar 2001	TŠEHHI VABARIIK	EÜ liikmesriigid	veised, teatud imetajate tooted	toiduohutus, loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/KOR/77 08. jaanuar 2001	KOREA VABARIIK	USA, Uus- Meremaa, Austraalia, Soome, Rootsi, Kanada	elusveised (karantiinitingimused)	loomatervis	-
G/SPS/N/MWI/1 08. jaanuar 2001	MALAABI	SADC liikmesriigid, eriti LAV, Zimbabwe ja Sambia; USA, Suurbritannia, Saksamaa, Holland	linnuliha ja linnulihatooted	toiduohutus	01. märts 2001
G/SPS/N/USA/374 08. jaanuar 2001	USA	-	pestitsiidid	toiduohutus	29. jaanuar 2001
G/SPS/N/USA/375 08. jaanuar 2001	USA		värske (külmutatud) veiseliha Argentiinast	loomatervis	-
G/SPS/N/USA/376 08. jaanuar 2001	USA		veterinaarravimid	toiduohutus, loomatervis	09. aprill 2001
G/SPS/N/USA/ 377-378 10. jaanuar 2001	USA		pestitsiidid	toiduohutus	05. veebruar 2001
G/SPS/N/KOR/78 12. jaanuar 2001	KOREA VABARIIK	Koreasse eksportivad riigid	õled ja loomasööt	loomatervis	20. märts 2001
G/SPS/N/KOR/79 12. jaanuar 2001	KOREA VABARIIK		toiduained (suurim lubatud toidu kiiritamistase)	toiduohutus	20. veebruar 2001

G/SPS/N/NZL/77 12. jaanuar 2001	UUS- MEREMAA	Albaania, Austria, Belgia, Bosnia- Hertsegoviina, Bulgaaria, Horvaatia, Tšehhi, Taani, Jugoslaavia, Soome, Makedoonia, Prantsusmaa, Saksamaa, Kreeka, Ungari, Iiri- maa, Itaalia, Liechtenstein, Luksemburg, Omaan, Poola, Portugal, Rumeenia, Sloveenia, Hispaania, Rootsi, Šveits, Slovakkia, Holland, Ühendatud Kuningriik	veiseliha ja selle tooted	toiduohutus, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/USA/379 12. jaanuar 2001	USA	Euroopa	loomset valku sisaldavate toodete jäätmel	loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/SGP/13 15. jaanuar 2001	SINGAPUR		toit	toiduohutus, kaubanduse edendamine	14. märts 2001
G/SPS/N/KOR/80 16. jaanuar 2001	KOREA VABARIIK	EÜ liikmesriigid	elusveised, lambad, kitsed ja teised mäletsejad, nende liha ja lihatooted; veiseloode, sperma, munad; liha ja kondijahu, muud nimetatud loomade osad	toiduohutus, loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/MYS/7 16. jaanuar 2001	MALAISIA	Ühendatud Kuningriik, Iirimaa, Belgia, Taani, Prantsusmaa, Saksamaa, Holland, Portugal, Hispaania, Rootsi, Itaalia, Austria, Soome, Kreeka, Luksemburg, Šveits	veiseliha, rupskeid sisaldavad veiselihatooted	toiduohutus, loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/USA/ 380-381 16. jaanuar 2001	USA		pestitsiidid	toiduohutus	09. veebruar 2001
G/SPS/N/COL/39 08. jaanuar 2001	KOLUMBIA		taimed ja taimetooted	taimekaitse, territooriumi kaitse kahjurite eest	-

G/SPS/N/COL/40 08. jaanuar 2001	KOLUMBIA		loomasööt	toiduohutus, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/JPN/62 17. jaanuar 2001	JAAPAN	riigid, milles on tuvastatud veiste spongioosne entsefalopaatia (hullulehma- tõbi); EÜ liikmesriigid, Šveits, Liechtenstein	liha, veiste siseelundid, lihatooted	loomatervis, inimeste kaitse looma/taime- kahjurite või haiguste eest	-
G/SPS/N/URY/4 16. jaanuar 2001	URUGUAI		linnuliha ja linnulihatooted (imporditud)	loomatervis	08. veebruar 2001

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 käsitusala 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 asjast huvitatuil võimalik tutvuda standardite kavanditega ning teha ettepanekuid.

EVS Teatajas on esitatud arvamusküsitlusele:

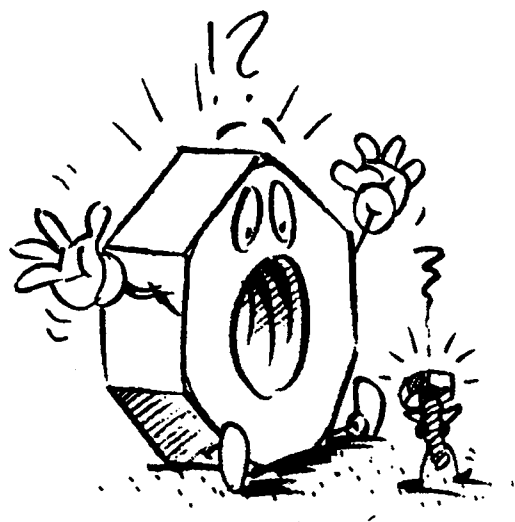
- 1) Euroopa ja rahvusvahelised standardid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega (kavandid kättesaadaval standardina inglise keeles EVS raamatukogus ja neid saab osta müügigrupist; EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsituslaga kokkulangevatest standarditest EVS kontaktisiku kaudu);
- 2) Eesti standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi (kavandid on kättesaadavad eesti keeles standardi-osakonnas, 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 käsituslaga kokkulangevatest kavanditest EVS kontaktisiku kaudu).

EVS Teatajas on kavandidid identifitseeritud sellele standardite andmebaasis omistatud projekti numbriga 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. Juvelitooted
43	Maanteesõidukite ehitus
45	Raudteetehnika
47	Laevaehitus ja mereehitused
49	Õhusõidukid ja kosmosetehnika
53	Töste- ja teisaldusseadmed
55	Pakendamine
59	Tekstiili- ja nahatehnoloogia
61	Rõivatöööstus
65	Põllumajandus
67	Toiduainete tehnoloogia
71	Keemiline tehnoloogia
73	Mäendus ja maavarad
75	Nafta ja naftatehnoloogia
77	Metallurgia
79	Puidutehnoloogia
81	Klaasi- ja keraamikatöööstus
83	Kummi- ja plastitöööstus
85	Paberitehnoloogia
87	Värvide ja värvainete tööstus
91	Ehitusmaterjalid ja ehitus
93	Tsiviilehitus
95	Sõjatehnika
97	Olme. Meelelahutus. Sport
99	Muud



01.040.29

Elektrotehnika (sõnavara)

Electrical engineering
(Vocabularies)

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 24900

Tähtaeg: 2001-03-01

Identne IEC 34-16-1:1991 +
AC:1992

ja identne EN 60034-16-1:1995

**Rotating electrical machines -
Part 16: Excitation systems for
synchronous machines -
Chapter 1: Definitions**

This standard defines terms
applicable to the excitation systems
of synchronous rotating electrical
machines.

01.040.67

**Toiduainete tehnoloogia
(sõnavara)**

Food technology (Vocabularies)

UUED STANDARDID

EVs-EN 13188:2001

Hind 58,00

Identne EN 13188:2000

**Vinegar - Product made from
liquids of agricultural origin -
Definitions, requirements,
marking**

This European standard specifies
definitions, requirements and
marking for vinegar (product made
from alcoholic liquids of
agricultural origin).

01.040.79

**Puidutehnoloogia
(sõnavara)**

Wood technology (Vocabularies)

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 37211

Tähtaeg: 2001-04-01

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.

01.080.30

**Tehnilistel joonistel,
diagrammidel, plaanidel,
kaartidel jm tehnilises
dokumentatsioonis
kasutatavad graafilised
tingtähised**

Graphical symbols for use on
mechanical engineering and
construction drawings, diagrams,
plans, maps

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 20283

Tähtaeg: 2001-04-01

Identne ISO 10628:1997

ja identne EN ISO 10628:2000

**Flow diagrams for process
plants - General rules**

This International Standard
establishes general rules for the
preparation of flow diagrams for
process plants. These diagrams
represent the configuration and
function of process plants and
form integral parts of the complete
technical documentation necessary
for planning, mechanical
engineering, erecting, managing,
commissioning, operating,
maintaining and decommissioning
of a plant.

01.120

**Standardiseerimine.
Põhireeglid**

Standardization. General rules

UUED STANDARDID

EVs JUHEND 2:2000

Hind 45,00

Identne EVs JUHEND 2:2000

Eesti standardite koostamine

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

EVs JUHEND 4:2000

Hind 65,00

Identne EVs JUHEND 4:2000

**Standardite koostamise
metodoloogia, ülesehitus,
sõnastus ja vormistamine**

Käesolev standard käsitleb Eesti
standardite ja Eesti standardite
muudatuste ülesehituse, sõnastuse
ning vormistamise nõudeid.

EVs JUHEND 5:2000

Hind 42,00

Identne EVs JUHEND 5:2000

**Rahvusvaheliste ja Euroopa
standardite ülevõtt Eesti
standarditeks**

Käesolev standard käsitleb
rahvusvaheliste
standardiorganisatsioonide (ISO,
IEC) ja Euroopa
standardiorganisatsioonide (CEN,
CENELEC, ETSI) standardite
Eesti standarditeks ülevõtu
meetodeid, ekvivaletsuse näitamist,
rahvusliku teabe näitamise reegleid
ja saadud Eesti standardi
vormistamise iseärasusi.

11.040.10

**Anesteesia-, hingamis- ja
reanimatsioonivarustus**

Anaesthetic, respiratory and
reanimation equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 51435

Tähtaeg: 2001-04-01

Identne EN 794-1:1997/A1:2000

**Kopsuventilaatorid. Osa 1:
Erinõuded intensiivravis
kasutatavatele ventilaatoritele.
MUUDATUS 1**

This part of the standard specifies
requirements for lung ventilators
intended for medical use.

11.060.10

Hambaravimaterjalid

Dental materials

UUED STANDARDID

EVs-EN ISO 12163:2001

Hind 64,00

Identne ISO 12163:1999

ja identne EN ISO 12163:2000

**Dental baseplate/modelling
wax**

This standard specifies the
classification of, and requirements
for, dental baseplate/modelling
wax consisting of natural and
synthetic waxes used principally in
the construction of dentures,
together with the test methods to
be employed to determine
compliance with those
requirements.

EVs-EN ISO 13716:2001

Hind 84,00

Identne ISO 13716:1999
ja identne EN ISO 13716:2000

Dentistry - Reversible-irreversible hydrocolloid impression material systems

This standard specifies requirements and test methods for tensile bond strength and linear dimensional change of reversible-irreversible hydrocolloid impression materials used in dentistry, as well as requirements for their labelling and manufacturer's instructions.

11.060.20

Hambaravivarustus

Dental equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 14623

Tähtaeg: 2001-04-01

Identne ISO 3630-2:2000

ja identne EN ISO 3630-2:2000

Hambajuurekanaliinstrumendid - Osa 2: Laiendajad

This part of EN ISO 3630 specifies requirements for dental root-canal enlargers of the following types: Type G; Type P; Type B1; Type B1; Type B2; Type M.

11.100

Laboratoorne meditsiin

Laboratory medicine

KAVANDITE ARVAMUSKÜSITLUS

prEVS 35443

Tähtaeg: 2001-04-01

Identne ISO 10993-15:2000

ja identne EN ISO 10993-15:2000

Biological evaluation of medical devices - Part 15: Identification and quantification of degradation products from metals and alloys

This part of the standard provides guidance on general requirements for the design of tests for identifying and quantifying degradation products from finished metallic medical devices or corresponding materials samples finished as ready for clinical use. It is applicable only those degradation products generated by chemical alteration of the finished metallic device in an in vitro accelerated degradation test.

11.140

Haiglavarustus

Hospital equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27084

Tähtaeg: 2001-03-01

Identne IEC 598-2-25:1994 +

Corr.:1994

ja identne EN 60598-2-25:1994

Luminaires - Part 2: Particular requirements - Section 25:

Luminaires for use in clinical areas of hospitals and health care buildings

Details specific requirements for luminaires for use with tungsten filament, fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V for use in clinical areas in which medical treatment, examination and medical care takes place in hospital and health care buildings.

13.030.20

Vedelad jäätmed. Sete

Liquid wastes. Sludge

UUED STANDARDID

EVS-EN 12879:2001

Hind 58,00

Identne EN 12879:2000

Characterization of sludges - Determination of the loss on ignition of dry mass

This European Standard specifies a method for the determination of the loss on ignition of dry mass of sludges and sludge products at 550 °C after the dry residues have been determined in accordance with the method of EN 12880.

EVS-EN 12880:2001

Hind 64,00

Identne EN 12880:2000

Characterization of sludges - Determination of dry residue and water content

This European Standard specifies a method for the determination of dry residue and water content of sludges and sludge products. This method is applicable to the determination of dry residue and water content of sludges which include liquid, paste-like or solid matter.

EVS-EN 13342:2001

Hind 71,00

Identne EN 13342:2000

Characterisation of sludges - Determination of Kjeldahl nitrogen

This standard describes a procedure for the determination of Kjeldahl Nitrogen in sludge and sludge products. The digestion is catalysed by selenium or copper, the temperature being raised by a high concentration of sodium sulphate. Although wet samples are normally taken for analysis, it is recognised practice to report results on a dry mass basis (g/kg). Consequently, it is also necessary to determine the dry residue of the homogenised sample for analysis (see EN 12880).

EVS-EN 13346:2001

Hind 119,00

Identne EN 13346:2000

Characterization of sludges - Determination of trace elements and phosphorus - Aqua regia extraction methods

This standard specifies methods for the extraction, with aqua regia, for trace elements and phosphorus from sludges and sludge products. The resulting solution is suitable for the determination of As, Cd, Cr, Hg, Ni, Pb, Se, Zn and P using spectrometric techniques.

13.060.30

Reovee ärajuhtimine ja töötlemine

Sewage water

KAVANDITE ARVAMUSKÜSITLUS

prEVS 31312

Tähtaeg: 2001-04-01

Identne EN 12255-10:2000

Wastewater treatment plants - Part 10: Safety principles

This standard is for the protection of employees and defines the safety requirements for wastewater treatment plants to be constructed or reconstructed as follows: - for structures and parts of structures where safety factors have to be taken into account and for - all components of the technical equipment, as far as safety requirements have to be observed in the planning and construction of these parts of the plant.

13.110

Masinate ohutus

Safety of machinery

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 33696

Tähtaeg: 2001-03-01

Identne IEC 60204-1:1997 +

Corr.:1998

ja identne EN 60204-1:1997

Safety of machinery - Electrical equipment of machines - Part 1: General requirements

This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to machines not portable by hand while working, including a group of machines working together in a co-ordinated manner but excluding higher level systems aspects (i.e. communications between systems).

13.180

Ergonoomia

Ergonomics

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 51438

Tähtaeg: 2001-04-01

Identne ISO 9241-3:1993/Amd. 1:2000

ja identne EN 29241-

3:1993/A1:2000

Kuvaritega kontoritöö ergonoomianõuded. Osa 3: Kuvatava kujutise kvaliteedile esitatavad nõuded.

MUUDATUS 1

The standard establishes image quality requirements for the design and evaluation of single- and multi-colour VDTs. The requirements are stated as performance specifications, and the evaluations provide test methods and conformance measurements. This standard applies to the ergonomic design of electronic displays for office tasks.

13.220.10

Tuletõrje

Fire-fighting

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 22690

Tähtaeg: 2001-04-01

Identne EN 1568-1:2000

Fire extinguishing media - Foam concentrates - Part 1: Specification for medium expansion foam concentrates for surface application to water-immiscible liquids

This standard specifies requirements for chemical and physical properties, and minimum performance requirements of medium expansion foams suitable for surface application to water-immiscible liquids. Requirements are also given for marking.

prEVS 22691

Tähtaeg: 2001-04-01

Identne EN 1568-2:2000

Fire extinguishing media - Foam concentrates - Part 2: Specification for high expansion foam concentrates for surface application to water-immiscible liquids

This standard specifies requirements for chemical and physical properties, and minimum requirement of high expansion foams suitable for surface application to water-immiscible liquids. Requirements are also given for marking.

prEVS 22692

Tähtaeg: 2001-04-01

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.

prEVS 22693

Tähtaeg: 2001-04-01

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.

prEVS 30118

Tähtaeg: 2001-04-01

Identne EN 12094-5:2000

Fixed firefighting systems - Components for gas extinguishing systems - Part 5: Requirements and test methods for high and low pressure selector valves and their actuators for CO2 systems

This European Standard specifies requirements and describes test methods for selector valves and their actuators used in CO2 firefighting systems.

13.220.20

Tulekaitsevahendid

Fire protection

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23664

Tähtaeg: 2001-04-01

Identne EN 54-5:2000

Fire detection and fire alarm systems - Part 5: Heat detectors - Point detectors

This standard specifies the requirements, test methods and performance criteria for point heat detectors for use in fire detection and fire alarm systems for buildings (see EN 54-1:1996). For other types of heat detector, or for detectors intended for use in other environments, this standard should only be used for guidance. Heat detectors with special characteristics and developed for specific risks are not covered by this standard.

prEVS 23697

Tähtaeg: 2001-04-01

Identne EN 54-7:2000

Fire detection and fire alarm systems - Part 7: Smoke detectors - Point detectors using scattered light, transmitted light or ionization

This standard specifies requirements, test methods and performance criteria for point smoke detectors that operate using scattered light, transmitted light or ionization, for use in fire detection and fire alarm systems for buildings (see EN 54-1:1996). For other types of smoke detector, or smoke detectors working on different principles, this standard should only be used for guidance. Smoke detectors with special characteristics and developed for

specific risks are not covered by this standard.

prEVS 30121

Tähtaeg: 2001-04-01

Identne EN 12094-6:2000

Fixed firefighting systems - Components for gas extinguishing systems - Part 6: Requirements and test methods for non-electrical disable devices for CO₂ systems

This European Standard specifies requirements and test methods for non-electrical disable devices that prevent during maintenance work in the protected room or object any kind of unintentional release (automatic or manual) of CO₂ installations or in multiple-zone systems of each individual flooding zone without disabling the fire detection and alarm functions.

prEVS 30128

Tähtaeg: 2001-04-01

Identne EN 12094-7:2000

Fixed firefighting systems - Components for gas extinguishing systems - Part 7: Requirements and test methods for nozzles for CO₂ systems

13.220.40

Materjalide ja toodete süttivus ning põlemislaad

Ignitability and burning behaviour of materials and products

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 24888

Tähtaeg: 2001-03-01

Identne IEC 695-2-2:1991 +

A1:1994

ja identne EN 60695-2-2:1994 +

A1:1995

Fire hazard testing - Part 2: Test methods - Section 2: Needle-flame test

Specifies a needle-flame test to simulate the effect of small flames which may result from fault conditions within the equipment, in order to assess by a simulation technique the fire hazard.

prEVS 25533

Tähtaeg: 2001-03-01

Identne IEC 695-2-1/3:1994

ja identne EN 60695-2-1/3:1996

Fire hazard testing - Part 2: Test methods - Section 1/sheet 3: Glow-wire ignitability test on materials

Specifies the details of the glow-wire test when applied to specimens of solid electrical insulating materials or other solid combustible materials for ignitability testing. Replaces IEC 695-2-1. Has the status of a basic safety publication in accordance with IEC Guide 104.

prEVS 29213

Tähtaeg: 2001-03-01

Identne IEC 695-2-1/2:1994

ja identne EN 60695-2-1/2:1996

Fire hazard testing - Part 2: Test methods - Section 1/sheet 2: Glow-wire flammability test on materials

Specifies the details of the glow-wire test when applied to specimens of solid electrical insulating materials or other solid combustible materials for flammability testing. Replaces IEC 695-2-1. Has the status of a basic safety publication in accordance with IEC Guide 104.

prEVS 29522

Tähtaeg: 2001-03-01

Identne IEC 695-2-

4/1:1991+A1:1994

ja identne EN 60695-2-4/1:1993+A1:1996

Fire hazard testing - Part 2: Test methods - Section 4/sheet 1: 1 kW nominal pre-mixed test flame and guidance

The standard gives the detailed requirements for the production of the 1 kW nominal, propane based pre-mixed type test flame. The approximate overall flame height is 175 mm.

prEVS 30041

Tähtaeg: 2001-03-01

Identne IEC 695-2-1/0:1994

ja identne EN 60695-2-1/0:1996

Fire hazard testing - Part 2: Test methods - Section 1/sheet 0: Glow-wire test methods - General

Specifies a glow-wire test to simulate the effect of thermal stresses which may be produced by heat sources such as glowing elements or overloaded resistors, for short periods, in order to assess the fire hazard by a simulation technique. The test described in this standard is applicable, in the first place, to electrotechnical equipment, its sub-assemblies and components, but may also be applied to solid electrical insulating

materials or other solid combustible materials.

prEVS 30047

Tähtaeg: 2001-03-01

Identne IEC 695-2-1/1:1994

ja identne EN 60695-2-1/1:1996

Fire hazard testing - Part 2: Test methods - Section 1/sheet 1: Glow-wire end-product test and guidance

Specifies the details of the glow-wire test when applied to end products for fire hazard testing. Replaces IEC 695-2-1. Has the status of a basic safety publication in accordance with IEC Guide 104.

prEVS 51429

Tähtaeg: 2001-03-01

Identne IEC 695-2-4/0:1991

ja identne EN 60695-2-4/0:1993

Fire hazard testing - Part 2: Test methods, Section 4/ sheet 0: Diffusion type and premixed type flame test methods

13.220.50

Ehitusmaterjalide ja -elementide tulekindlus

Fire-resistance of building materials and elements

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 20448

Tähtaeg: 2001-04-01

Identne EN 1363-1:1999

Tulepüsivuse katsed. Osa 1: Üldnõuded

EN 1363 käesolev osa kehtestab üldised põhimõtted, kuidas määrata erinevate ehitustarindite tulepüsivust standardtulekahju mõju tingimustes. Erinõuete kohased alternatiivsed ja täiendavad katseprotseduurid on toodud standardis EN 1363-2.

prEVS 20451

Tähtaeg: 2001-04-01

Identne prEN 1365-4:1999

Kandetarindite tulepüsivuse katsetamine. Osa 4: Postid

Selles EVS-EN 1365 osas sätestatakse postide tulepüsivuse määramine kõikidest külgedest kuumutamise meetodiga. Seda standardit kasutatakse koos standardiga EVS-EN 1361-1.

prEVS 51431

Tähtaeg: 2001-04-01

Identne EN 1634-1:2000

Uste ja luukide tulepüsivuse katsed. Osa 1: Tuletõkkeuksed ja luugid

Käesolev osa standardist EN 1634 määratleb selliste ukse- ja luugikomplektide tulepüsivuse, mis on ette nähtud paigaldamiseks püsttarinditesse, nagu: - hingede ja pöördtelgedega ukсед; - rõht- ja püstlükanduksed, kaasaarvatud liigendatud lükanduksed ning sektsioonuksed; - ühekihilised lehtterasest voldikuksed (soojaisolatsioonita); - muud voldikuksed; - ülespööratavad klappuksed; - ruloottüüpi ukсед. Käesolevat Euroopa standardit kasutatakse koos standardiga EVS-EN 1363-1. Katsetamine vastavuses käesoleva standardiga on aktsepteeritav ka liftiahti uste jaoks. Konveieritel ning rööbastel kulgevatele transportimissüsteemidele mõeldud tulesummutite ja sulgurite katsetamine toimub erineval meetodil. Standard ei sisalda nõudeid töökindluse katsete osas (näiteks vibratsiooni või muud katsed), kuna need sisalduvad vastavas tootestandardis. Käesolevat meetodit võib kasutada ka selleks, et analoogia põhjal määrata koormust mittekandvate rõhtluukide tulepüsivust. Samas käesolev standard neid siiski ei käsitle ja punktis 13 antud kasutusala rõhtluukide suhtes ei kehti.

prEVS 51436
Tähtaeg: 2001-04-01
Identne EN 1365-3:1999
Kandetarindite tulepüsivuse katsetamine. Osa 3: Talad
EN 1365 käesolev osa kehtestab talade (nii tulekaitse kihtidega kui ilma nendeta ja ka õõnsustega) tulepüsivuse määramise meetodi. Seda standardit kasutatakse koos standardiga EN 1363-1. Põranda konstruktsiooni osaks olevaid talasid katsetatakse koos põranda konstruktsiooniga vastavalt standardile EN 1365-2 ning hinnatakse nende terviklikkust ja soojaisolatsioonivõimet.

13.280

Kiirguskaitse

Radiation protection

KAVANDITE ARVAMUSKÜSITLUS

prEVS 21966
Tähtaeg: 2001-03-01
Identne IEC 825-1:1993

ja identne EN 60825-1:1994+A11:1996
Safety of laser products. Part 1: Equipment classification, requirements and user's guide
Deals with the safety of laser products. Covers laser radiation in the wavelength range 180 nm to 1 mm, indicates safe working levels of laser radiation and introduces a system of classification of lasers and laser products according to their degree of hazard. Replaces IEC 825 (1984) and IEC 820 (1986).

prEVS 25931
Tähtaeg: 2001-03-01
Identne IEC 825-2:1993 +A1:1997
ja identne EN 60825-2:1994 + A1:1998
Safety of laser products - Part 2: Safety of optical fibre communication systems
Provides requirements and specific guidance for the safe use of optical fibre and/or control communication systems where optical power may be accessible at great distance from the optical source. Does not apply to optical fibre systems primarily designed to transmit optical power for applications such as material processing or medical treatment.

prEVS 29423
Tähtaeg: 2001-03-01
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.

13.310

Kaitse kuritegevuse vastu

Protection against crime

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23570
Tähtaeg: 2001-03-01
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

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23570
Tähtaeg: 2001-03-01
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.

13.340.10

Kaitseriietus

Protective clothing

UUED STANDARDID

EVS-EN 13277-1:2001
Hind 64,00
Identne EN 13277-1:2000
Protective equipment for martial arts - Part 1: General requirements and test methods

This standard specifies the general requirements and test methods for innocuousness, ergonomics, cleaning, restraint, zone of protection, impact performance as well as provisions for marking and the information supplied by the manufacturer for protective equipment used in martial arts. The protectors covered by this standard are mainly designed for using in unarmed martial arts such as taekwondo, karate, kick-boxing and similar disciplines.

EVS-EN 13277-2:2001

Hind 71,00

Identne EN 13277-2:2000

Protective equipment for martial arts - Part 2: Additional requirements and test methods for instep protectors, shin protectors and forearm protectors

This European Standard specifies additional requirements and test methods for instep protectors, shin protectors and forearm protectors used in unarmed martial arts such as taekwondo, karate, kick-boxing and similar disciplines.

EVS-EN 13277-3:2001

Hind 64,00

Identne EN 13277-3:2000

Protective equipment for martial arts - Part 3: Additional requirements and test methods for trunk protectors

This European Standard specifies additional requirements and test methods for trunk protectors used in unarmed martial arts such as taekwondo, karate, kick-boxing and similar disciplines. It also applies to breast protectors for men.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37588

Tähtaeg: 2001-04-01

Identne ISO 13995:2000

ja identne EN ISO 13995:2000

Protective clothing - Mechanical properties - Test method for the determination of the resistance to puncture and dynamic tearing of materials

This European Standard specifies a test method for the determination of the resistance to puncture and dynamic tearing of protective clothing materials which are used in situations where snagging and tearing could result in unacceptable damage to the clothing or danger to the wearer through loss of integrity of a barrier. It is intended that the performance levels determined will be of use in specifying materials for use in situations where the risk of harm is related to the size of puncture and tear that may occur in accidents.

13.340.20

Pea kaitsevahendid

Head protective equipment

UUED STANDARDID

EVS-EN 13087-5:2001

Hind 78,00

Identne EN 13087-5:2000

Protective helmets - Test methods - Part 5: Retention system strength

This European Standard is intended as a supplement to the specific product standards for protective helmets (helmet standards). This method or other test methods may be applicable to specified for complete helmets or parts thereof, and may be referenced in the appropriate helmet standards.

13.340.30

Respiraatorid

Respiratory protective devices

UUED STANDARDID

EVS-EN 144-1:2001

Hind 71,00

Identne EN 144-1:2000

Hingamisteede kaitsevarustus.

Gaasiballooni ventiilid. Osa 1:

Sisemiste ühendusdetailide keermesühendus

Käesolev Euroopa standard kehtib hingamisteede gaasiballooni ventiili ja gaasiballooni vaheliste ühenduste kohta. Standard määrab kindlaks hingamisteede kaitsevahendites kasutatavate gaasiballooni ventiilide ja gaasiballoonide vaheliste keermesühenduste mõõtmed ja tolerantsid.

17.140.20

Masinate ja seadmete müra

Noise emitted by machines and equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23941

Tähtaeg: 2001-03-01

Identne IEC 60034-9:1997

ja identne EN 60034-9:1997

Rotating electrical machines - Part 9: Noise limits

Specifies maximum permissible A-weighted sound power levels for rotating electrical machines complying with IEC 34-1, with methods of cooling according to IEC 34-6 and degrees of protection according to IEC 34-5.

17.140.50

Elektroakustika

Electroacoustics

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27021

Tähtaeg: 2001-03-01

Identne IEC 645-3:1994

ja identne EN 60645-3:1995

Audiometers - Part 3: Auditory test signals of short duration for audiometric and neuro-otological purposes

This International Standard specifies a means of describing the physical characteristics of audiometric test and reference signals of short duration and methods for their measurement. The standard also specifies a psychoacoustic method for determining the level of the test signal in terms of hearing level. Requirements for the information to be given in an instruction manual are also included. This standard does not describe the method of use for test signals of short duration or specify the waveforms to be used in clinical practice.

prEVS 27037

Tähtaeg: 2001-03-01

Identne IEC 645-4:1994

ja identne EN 60645-4:1995

Audiometers - Part 4: Equipment for extended high-frequency audiometry

This International Standard specifies requirements for audiometric equipment designed for use in pure tone audiometry in the frequency range from 8 000 Hz to 16 000 Hz, in addition to those that are applicable and specified in IEC 645-1. The purpose of the standard is to ensure that extended high-frequency audiometry performed on a given human ear, with different types of equipment which comply with this standard, shall give substantially similar results.

prEVS 27168

Tähtaeg: 2001-03-01

Identne IEC 645-1:1992 +

Corr.:1993

ja identne EN 60645-1:1994

Audiometers - Part 1: Pure-tone audiometers

This part of International Standard IEC 645 specifies general requirements for audiometers and particular requirements for pure-tone audiometers for use in determining hearing threshold levels, in comparison with the standard reference threshold level, by means of psycho-acoustic test methods.

prEVS 27189

Tähtaeg: 2001-03-01

Identne IEC 804:1985 + A1:1989

+ A2:1993

ja identne EN 60804:1994 +

A2:1994

Integrating-averaging sound level meters

This standard describes instruments for the measurement of frequency weighted and time averaged sound pressure levels. Optionally, sound exposure levels may be measured. This standard is consistent with the relevant requirements of IEC Publication 651: Sound Level Meters, but specifies additional characteristics which are necessary to measure the equivalent continuous sound pressure level, L_{eq} , of steady, intermittent, fluctuating and impulsive sounds.

17.160

Vibratsioon, löögid ja vibratsiooni mõõtmised

Vibrations, shock and vibration measurements

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29169

Tähtaeg: 2001-03-01

Identne IEC 60034-14:1996

ja identne EN 60034-14:1996

Rotating electrical machines - Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher - Measurement, evaluation and limits of vibration

This part of IEC 34 specifies the vibration test procedures and limits for certain electrical machines under specified conditions, when uncoupled from any load or prime mover. It is applicable to d.c. and three-phase a.c. machines, with shaft heights 56 mm and higher and a rated output up to 50 MW, at nominal speeds from 600 rev/min up to and including 3600 rev/min.

17.220.20

Elektriliste ja magnetiliste suuruste mõõtmise

Measurement of electrical and magnetic quantities

KAVANDITE ARVAMUSKÜSITLUS

prEVS 21873

Tähtaeg: 2001-03-01

Identne EN 50148:1995

Electronic taximeters

This standard applies to electronic taximeters, hereinafter referred to by the general term taximeters, to be installed on public hire vehicles (taxis or cabs) which, with the aid of electronic devices, calculate and indicate the amount to be paid by the passenger of the taxi. This std. does not apply to taximeters being remotely controlled by external intelligence as far as it concerns the functions described in this standard. This standard does not deal with performance requirements of the taximeter after installation or with the installation itself.

prEVS 22782

Tähtaeg: 2001-03-01

Identne IEC 51-9 + A1,2:1988

ja identne EN 60051-9:1989 +

A1,2:1995

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 9: Recommended test methods

Gives test methods for direct acting indicating analogue electrical measuring instruments and their accessories, but no requirements since these are contained in IEC 51-1 to IEC 51-8.

prEVS 24281

Tähtaeg: 2001-03-01

Identne IEC 51-3:1984 + A1:1994

ja identne EN 60051-3:1989 +

A1:1995

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 3: Special requirements for wattmeters and varmeters

Part 3 of the standard applies to direct acting indicating wattmeters and varmeters having an analogue display. This part also applies to non-interchangeable accessories (as defined in Sub-clause 2.1.15.3 of Part 1) used with wattmeters and varmeters.

prEVS 24320

Tähtaeg: 2001-03-01

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.

prEVS 26599

Tähtaeg: 2001-03-01

Identne IEC 521:1988

ja identne EN 60521:1995 +

Corr.:1997

Class 0,5, 1 and 2 alternating-current watthour meters

This standard applies only to newly manufactured induction type watthour meters of accuracy Classes 0,5, 1 and 2, for the measurement of alternating current electrical active energy of a frequency in the range 45 Hz to 65 Hz and it applies to their type tests only. It applies to the assembly of meters and accessories, including current transformers, when

enclosed in the meter case. It does not apply to maximum demand indicators (see IEC Publication 211).

prEVS 27216

Tähtaeg: 2001-03-01

Identne IEC 51-2:1984

ja identne EN 60051-2:1989

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 2: Special requirements for ammeters and voltmeters

Part 2 of this standard applies to direct acting indicating ammeters and voltmeters having an analogue display. This part also applies to non-interchangeable accessories used with ammeters and voltmeters.

prEVS 27217

Tähtaeg: 2001-03-01

Identne IEC 51-4:1984

ja identne EN 60051-4:1989

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 4: Special requirements for frequency meters

Part 4 of this standard applies to direct acting indicating analogue frequency meters. This part also applies to non-interchangeable accessories used with frequency meters.

prEVS 27219

Tähtaeg: 2001-03-01

Identne IEC 51-5:1985

ja identne EN 60051-5:1989

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 5: Special requirements for phase meters, power factor meters and synchroscopes

Part 5 of this standard applies to direct acting analogue phase meters, power factor meters and synchroscopes. This part also applies to non-interchangeable accessories used with phase meters, power factor meters and synchroscopes. This part also applies to a phase meter or power factor meter whose scale marks do not correspond directly to its electrical input quantity, provided that the relationship between them is known.

prEVS 27220

Tähtaeg: 2001-03-01

Identne IEC 51-6:1984

ja identne EN 60051-6:1989

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters

Applies to ohmmeters and conductance meters. Does not concern resistivity meters (specific resistance meters), insulation resistance meters used in energized circuits or conductivity meters (specific conductance meters).

prEVS 27320

Tähtaeg: 2001-03-01

Identne IEC 51-7:1984

ja identne EN 60051-7:1989

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 7: Special requirements for multi-function instruments

Applies to multi-function analogue instruments and non-interchangeable accessories used with multi-function analogue instruments.

prEVS 27322

Tähtaeg: 2001-03-01

Identne IEC 51-8:1984

ja identne EN 60051-8:1989

Direct acting indicating analogue electrical measuring instruments and their accessories - Part 8: Special requirements for accessories
Applies to accessories having their own properties and accuracy, being independent of the instruments with which they may be associated.

23.020.30

Surveanumad, gaasiballoonid

Pressure vessels, gas cylinders

UUED STANDARDID

EVS-EN 962:1999/A2:2001

Hind 44,00

Identne EN 962:1996/A2:2000

Transporditavad gaasiballoonid. Ventiilikaitsesekuplid ja ventiilikaitseseadised tööstuses ja meditsiinis kasutatavatele gaasiballoonidele. Kuju, konstruktsioon ja katsed.
MUUDATUS 2

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

23.020.40

Krüogeenanumad

Cryogenic vessels

UUED STANDARDID

EVS-EN 12434:2001

Hind 90,00

Identne EN 12434:2000

Cryogenic vessels - Cryogenic flexible hoses

This standard gives design, construction, type and production testing, and marking requirements for non insulated cryogenic flexible hose used for the transfer of cryogenic fluids within the following range of operating conditions: - working temperature: from - 270 °C to + 65 °C; - maximum nominal pressure: 80 bar; - nominal size (DN): from 10 to 100.

23.040.50

Muust materjalist toruliitmikud (klaas, tsement jne)

Pipes and fittings of other materials

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 21460

Tähtaeg: 2001-04-01

Identne EN 1444:2000

Fibre-cement pipelines - Guide for laying and on-site work practices

This draft European Standard, applies to both types of fibre-cement pipes AT and NT as defined in EN 512:1994, gives installation recommendations for this pipelines in above or below grounds situations. It complements the general principles for all types of water supply systems specified in EN 805:2000, "Water supply - Requirements for systems and components outside buildings", and should be used in conjunction with that standard.

23.040.70

Voolikud ja

voolikuühendused

Hoses and hose assemblies

UUED STANDARDID

EVS-EN 12434:2001

Hind 90,00

Identne EN 12434:2000

Cryogenic vessels - Cryogenic flexible hoses

This standard gives design, construction, type and production testing, and marking requirements for non insulated cryogenic flexible hose used for the transfer of cryogenic fluids within the following range of operating conditions: - working temperature: from - 270 °C to + 65 °C; - maximum nominal pressure: 80 bar; - nominal size (DN): from 10 to 100.

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 24126

Tähtaeg: 2001-04-01

Identne EN 1763-1:2000

Rubber and plastics tubing, hoses and assemblies for use with commercial propane, commercial butane and their mixtures in the vapour phase - Part 1: Requirements for rubber and plastics tubing and hoses

This European Standard specifies the properties and performance requirements for flexible rubber and plastics hoses and tubing up to a nominal bore of the 12,5 for use with commercial propane and butane and mixtures thereof in the vapour phase in appliance, in environments between a minimum ambient temperature of -30 °C and a maximum ambient temperature of +60 °C.

23.060.40

Rõhuregulaatorid

Pressure regulators

UUED STANDARDID

EVS-EN 13611:2001

Hind 138,00

Identne EN 13611:2000

Safety and control devices for gas burners and gas-burning appliances - General requirements

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

23.080

Pumbad

Pumps

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27136

Tähtaeg: 2001-03-01

Identne IEC 335-2-41:1996

ja identne EN 60335-2-41:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for pumps for liquids having a temperature not exceeding 35 °C

This standard deals with the safety of electric pumps for liquids having a temperature not exceeding 35 °C, which are intended for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

prEVS 28716

Tähtaeg: 2001-03-01

Identne IEC 60335-2-51:1997

ja identne EN 60335-2-51:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for stationary circulation pumps for heating and service water installations

This standard deals with the safety of stationary electric circulation pumps intended for use in heating systems or in service water systems, having a rated power input not exceeding 300 W, their rated voltage is not more than 250 V for single-phase appliances and 480 V for other appliances.

23.120

Ventilaatorid. Tiivikud.

Kliimaseadmed

Ventilators. Fans. Air-conditioners

UUED STANDARDID

EVS-EN 1822-4:2001

Hind 138,00

Identne EN 1822-4:2000

High efficiency particulate air filters (HEPA and ULPA) - Part 4: Determining leakage of filter element (Scan method)

This standard applies to high efficiency air filters and ultra low penetration air filters (HEPA- and ULPA-filters) used in the field of ventilation and air conditioning and for technical processes, for example, for clean room technology or applications in the nuclear or pharmaceutical industry. It establishes a procedure for the determination of the efficiency on the basis of a particle counting method using a liquid test aerosol, and allows a standardized classification of these filters in terms of their efficiency. Part 4 of this standard applies to the leak testing of filter elements. The scan method which is described in detail regarding procedure, apparatus and test conditions is valid for the complete range of HEPA- and ULPA-filters. The oil thread test according to annex A may be used alternatively only for HEPA-filters (see EN 1822-1).

EVS-EN 1822-5:2001

Hind 97,00

Identne EN 1822-5:2000

High efficiency particulate air filters (HEPA and ULPA) - Part 5: Determining the efficiency of the filter element

This standard applies to high efficiency air filters and ultra low penetration air filters (HEPA and ULPA filters) used in the field of ventilation and air conditioning and for technical processes, for example, for clean room technology or applications in the nuclear and pharmaceutical industry. It establishes a procedure for the determination of the efficiency on the basis of a particle counting method using a liquid test aerosol, and allows a standardized classification of these filters in terms of their efficiency. Part 5 of the standard deals with measuring the efficiency of filter elements, specifying the conditions and procedures for carrying out tests, describing a specimen test apparatus and its components, and including the method for evaluating the test results.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24818

Tähtaeg: 2001-03-01

Identne IEC 335-2-65:1993

ja identne EN 60335-2-65:1995

Safety of household and similar electrical appliances - Part 2:

Particular requirements for air-cleaning appliances

Deals with the safety of electrical air-cleaning appliances for household and similar purposes, whose rated voltages is not more than 250 V for single-phase appliances and 480 V for other appliances. Is to be used in conjunction with IEC 335-1 (third edition).

prEVS 31685

Tähtaeg: 2001-03-01

Identne IEC 60335-2-80:1997

ja identne EN 60335-2-80:1997

Safety of household and similar electrical appliances - Part 2:

Particular requirements for fans

This standard deals with the safety of electric fans for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

23.140

Kompressorid ja suruõhumasinad

Compressors and pneumatic machines

UUED STANDARDID

EVS-EN 12583:2001

Hind 146,00

Identne EN 12583:2000

Gas supply systems -

Compressor stations -

Functional requirements

This European standard describes the specific functional requirements for the design, construction, operation, maintenance and disposal activities for safe and secure gas compressor stations. This European standard applies to gas compressor stations with Maximum Operating Pressure (MOP) over 16 bar and with a total shaft power over 1 MW.

KAVANDITE ARVAMUSKÜSITLUS

prEVS 30486

Tähtaeg: 2001-03-01

Identne IEC 335-2-34:1996

ja identne EN 60335-2-34:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for motor-compressors

This standard applies to sealed (hermetic and semi-hermetic type) motor-compressors intended for use in equipment for household and similar purposes and which conform with the standards applicable to such equipment. It applies to motor-compressors tested separately, under the most severe conditions which may be expected to occur in normal use, their rated voltage being not more than 250 V for single-phase motor-compressors and 480 V for other motor-compressors.

25.160.30

Keevitusseadmed

Welding equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27167

Tähtaeg: 2001-03-01

Identne EN 50078:1993

Torches and guns for arc welding

This standard is applicable to torches and guns for MIG/MAG, MOG, TIG and plasma welding. This standard is not applicable to electrode holders for manual metal arc welding and to torches for plasma cutting or submerged arc welding. This standard is not applicable to unprotected torches used in automatic equipment, where protection against direct contact is provided by other means. This standard specifies safety and construction requirements.

25.160.40

Keemisliited

Welded joints

KAVANDITE ARVAMUSKÜSITLUS

prEVS 38121

Tähtaeg: 2001-04-01

Identne ISO 3690:2000

ja identne EN ISO 3690:2000

Welding and allied processes - Determination of hydrogen content in ferritic arc weld metal

This International standard specifies the sampling and analytical procedure for the determination of diffusible and residual hydrogen in weld metal arising from the welding of ferritic steel using arc welding processes with filler metal.

25.160.50

Jootmine kõva- ja pehmejoodisega

Brazing and soldering

UUED STANDARDID

EVS-EN 13133:2001

Hind 90,00

Identne EN 13133:2000

Brazing - Brazer approval

This European Standard for the approval testing of brazers specifies basic requirements essential to the brazing process, test conditions, assessment and certificates.

EVS-EN 13134:2001

Hind 90,00

Identne EN 13134:2000

Brazing - Procedure approval

This European Standard specifies general rules (test procedures, test pieces) for the specification and approval of brazing procedures for all materials, metallic and non-metallic.

25.180.10

Elektriahjud

Electric furnaces

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28181

Tähtaeg: 2001-03-01

Identne IEC 519-9:1987

ja identne EN 60519-9:1995

Safety in electroheat installations - Part 9: Particular requirements for high-frequency dielectric heating installations

Applies to industrial high-frequency heating installations for the purpose of thermal application such as assembly by melting and drying of partially conductive or non-conductive materials.

prEVS 28184

Tähtaeg: 2001-03-01

Identne IEC 519-3:1988

ja identne EN 60519-3:1995

Safety in electroheat installations - Part 3: Particular requirements for induction and conduction heating and induction melting installations

Applies to: - installations for induction and conduction heating of solids at low, medium and high frequencies (for conduction heating, use of direct current is also included); - installations for induction melting, holding and superheating at low, medium and high frequencies.

prEVS 28891

Tähtaeg: 2001-03-01

Identne IEC 60519-21:1998

ja identne EN 60519-21:1998

Safety in electroheat installations - Part 21: Particular requirements for resistance heating equipment - Heating and melting glass equipment

These requirements apply to the protection of persons against contact with current from electrically heated equipment for melting glass. The standard covers the safety of electrical parts also in the case when electrical heating is combined with other means of heating, for example liquid fuel heating.

prEVS 33911

Tähtaeg: 2001-03-01

Identne IEC 60519-11:1997

ja identne EN 60519-11:1997

Safety in electroheat installations - Part 11: Particular requirements for installations for electromagnetic stirring, transport or pouring of metal liquids

This part of IEC 519 applies to: Installations for electromagnetic (induction) stirring or transport of liquid metals at low frequency; installations that influence the pouring process by an electromagnetic field; parts directly affected by the electromagnetic stirring, transport or pouring installation.

prEVS 51425

Tähtaeg: 2001-03-01

Identne IEC 519-1:1984

ja identne EN 60519-1:1993

Safety in electroheat installations - Part 1: General requirements

prEVS 51426

Tähtaeg: 2001-03-01

Identne IEC 519-2:1992

ja identne EN 60519-2:1993

Safety in electroheat installations - Part 2: Particular requirements for resistance equipment

25.220.20

Pinnatöötlus

Surface treatment

UUED STANDARDID

EVS-EN 12373-11:2001

Hind 90,00

Identne EN 12373-11:2000

Aluminium and aluminium alloys - Anodizing - Part 11: Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20°, 45°, 60° or 85°

This part of this European Standard specifies methods for the measurement of specular reflectance and specular gloss of flat samples of anodized aluminium using geometries of 20° (method A), 45° (method B), 60° (method C), and 85° (method D), and of specular reflectance by an additional 45° method (method E) employing a narrow acceptance angle. This methods described are intended mainly for use with clear anodized surfaces. They can be used with colour-anodized aluminium, but only with similar colours.

EVS-EN 12373-12:2001

Hind 71,00

Identne EN 12373-12:2000

Aluminium and aluminium alloys - Anodizing - Part 12: Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments

This part of this European Standard specifies a method of measuring the total and diffuse luminous reflectance characteristics of aluminium surfaces, using integrating-sphere instruments. The method described is applicable also to the measurement of specular reflectance (principal gloss value), specularity, and diffuseness. The method is unsuitable for use with lighting reflectors.

EVS-EN 12373-13:2001

Hind 84,00

Identne EN 12373-13:2000

Aluminium and aluminium alloys - Anodizing - Part 13: Measurement of reflectance characteristics of aluminium surfaces using a goniophotometer or an abridged goniophotometer

This part of this European Standard specifies a method for the measurement of the reflectance characteristics of high-gloss anodized aluminium surfaces. The method described is also suitable for the measurement of the reflectance characteristics of other high gloss metal surfaces. The method is not suitable for diffuse-finish metal surfaces and does not measure colour.

EVS-EN 12373-14:2001

Hind 64,00

Identne EN 12373-14:2000

Aluminium and aluminium alloys - Anodizing - Part 14: Visual determination of image clarity of anodic oxidation coatings - Chart scale method

This part of this European Standard specifies a visual method for determining the image clarity of anodic oxidation coatings on aluminium and aluminium alloys using a chart scale and a lightness scale, which are defined. The method can be applied only to flat surfaces which can reflect the image of the chart scale pattern.

EVS-EN 12373-15:2001

Hind 64,00

Identne EN 12373-15:2000

Aluminium and aluminium alloys - Anodizing - Assessment of resistance of anodic oxidation coatings to cracking by deformation

This part of this European Standard specifies an empirical method for assessing the resistance of anodic oxidation to cracking by deformation. The method is applicable particularly to sheet material with anodic oxidation of thickness less than 5 µm, and is useful for development purposes.

27.160

Päikeseenergeetika

Solar energy engineering

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 35265

Tähtaeg: 2001-04-01

Identne EN 12976-1:2000

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

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

prEVS 35266

Tähtaeg: 2001-04-01

Identne EN 12976-2:2000

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

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

29.020

Elektrotehnika üldküsimused

Electrical engineering in general

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 21674

Tähtaeg: 2001-03-01

Identne EN 50091-2:1995

Uninterruptible power systems (UPS) - Part 2: EMC requirements

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

prEVS 23212

Tähtaeg: 2001-03-01

Identne EN 50199:1995+AC:1996

Electromagnetic compatibility (EMC) - Product standard for arc welding equipment

This standard is applicable to equipment for arc welding and allied processes designed for use in industrial and domestic establishments. Included are welding power sources, wire feeders and ancillary equipment, e.g. water coolers and arc striking and stabilizing devices. The frequency range covered is from 0 Hz to 400 GHz

prEVS 23535

Tähtaeg: 2001-03-01

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.

prEVS 23570

Tähtaeg: 2001-03-01

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.

prEVS 24780

Tähtaeg: 2001-03-01

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.

prEVS 24954

Tähtaeg: 2001-03-01

Identne EN 50065-

1:1991+A1,2,3:1996

Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances

This standard applies to electrical equipment using signals in the frequency range 3 kHz to 148,5 kHz to transmit information on low-voltage electrical systems, either on the public supply system or within installations in consumers' premises.

prEVS 25559

Tähtaeg: 2001-03-01

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).

prEVS 33696

Tähtaeg: 2001-03-01

Identne IEC 60204-1:1997 +
Corr.:1998

ja identne EN 60204-1:1997

Safety of machinery - Electrical equipment of machines - Part 1: General requirements

This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to machines not portable by hand while working, including a group of machines working together in a co-ordinated manner but excluding higher level systems aspects (i.e. communications between systems).

29.040.20

Isoleerivad gaasid

Insulating gases

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 22161

Tähtaeg: 2001-03-01

Identne IEC 811-1-3:1993

ja identne EN 60811-1-3:1995

Insulating and sheathing materials of electric cables

Common test methods - Part 1: General application Section 3: Methods for determining the density - Water absorption tests - Shrinkage test

This section of IEC 811-1 specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section three of part 1 gives the methods for determining the density, water absorption tests and shrinkage test which apply to the most common types of insulating and sheathing compounds (elastomeric, PVC, PE, PP, etc.).

prEVS 26989

Tähtaeg: 2001-03-01

Identne IEC 811-1-2 + Corr.:1986 + A1:1989

ja identne EN 60811-1-2:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application - Section 2: Thermal ageing methods

This standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This Section Two of Part 1 gives the thermal ageing methods which apply to the most common types of insulating and sheathing compounds (elastomeric, PVC, PE, PP, etc.).

prEVS 27008

Tähtaeg: 2001-03-01

Identne IEC 811-1-

4:1985+Corr.:1986+A1:1993

ja identne EN 60811-1-4:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application - Section 4: Test at low temperature

This standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This Section Four of Part 1 gives the methods for tests at low temperature which apply to PVC and PE compounds.

prEVS 27010

Tähtaeg: 2001-03-01

Identne IEC 811-1-1:1993

ja identne EN 60811-1-1:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application - Section 1: Measurement of thickness and overall dimensions - Tests for determining the mechanical properties

The International Standard IEC 811-1 specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cable for power distribution and telecommunications including cables used on ships. This section of IEC 811-1 gives the methods for measuring thicknesses and overall dimensions, and for determining the mechanical properties, which apply to the most common types of insulating and sheathing compounds (elastomeric, PVC, PE, PP etc.).

prEVS 27035

Tähtaeg: 2001-03-01

Identne IEC 811-3-

1:1985+Corr.:1986+A1:1994

ja identne EN 60811-3-

1:1995+A1:1996

Insulating and sheathing materials of electric cables - Common test methods - Part 3: Methods specific to PVC compounds - Section 1: Pressure test at high temperature - Tests for resistance to cracking

This Standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section One of Part 3 gives the methods for pressure test at high temperature and for tests for resistance to cracking, which apply to PVC compounds.

prEVS 27041

Tähtaeg: 2001-03-01

Identne IEC 811-3-

2:1985+Corr.:1986+A1:1993

ja identne EN 60811-3-2:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 3: Methods specific to PVC compounds - Section 2: Loss of mass test - Thermal stability test

This Standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section Two of part 3 gives the methods for loss of mass test and thermal stability test, which apply to PVC compounds.

prEVS 27047

Tähtaeg: 2001-03-01

Identne IEC 811-4-

1:1985+Corr.:1986+A2:1993

ja identne EN 60811-4-1:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 4: Methods specific to polyethylene and polypropylene compounds - Section 1: Resistance to environmental stress cracking - Wrapping test after thermal ageing in air - Measurement of the melt flow index - Carbon black and/or mineral content measurement in PE

This Standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section One of part 4 gives the methods for measurement of the resistance to environmental stress cracking, for wrapping test after thermal

ageing in air, for measurement of melt flow index and for measurement of carbon black and/or mineral filler content, which apply to PE and PP compounds.

29.060.10

Elektrijuhid

Wires

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27176

Tähtaeg: 2001-03-01

Identne IEC 570-2-1:1994

ja identne EN 60570-2-1:

1994+A1:1996

Electrical supply track systems for luminaires - Part 2: Mixed supply systems - Section 1: Classes I and III

This International Standard applies to mixed supply track systems for connecting both class I and class III luminaires simultaneously, but in different track openings to the electrical supply, with two or more poles with a maximum nominal voltage of 440 V between poles (live conductors), maximum nominal frequency of 60 Hz and a maximum nominal current per conductor of 16 A for a class I sector and 25 A for a class III sector.

29.060.20

Kaablid

Cables

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22161

Tähtaeg: 2001-03-01

Identne IEC 811-1-3:1993

ja identne EN 60811-1-3:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application Section 3: Methods for determining the density - Water absorption tests - Shrinkage test

This section of IEC 811-1 specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section three of part 1 gives the methods for determining the density, water absorption tests and shrinkage test which apply to the most common

types of insulating and sheathing compounds (elastomeric, PVC, PE, PP, etc.).

prEVS 26989

Tähtaeg: 2001-03-01

Identne IEC 811-1-2 + Corr.:1986

+ A1:1989

ja identne EN 60811-1-2:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application - Section 2: Thermal ageing methods

This standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This Section Two of Part 1 gives the thermal ageing methods which apply to the most common types of insulating and sheathing compounds (elastomeric, PVC, PE, PP, etc.).

prEVS 27008

Tähtaeg: 2001-03-01

Identne IEC 811-1-4:

1985+Corr.:1986+A1:1993

ja identne EN 60811-1-4:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application - Section 4: Test at low temperature

This standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This Section Four of Part 1 gives the methods for tests at low temperature which apply to PVC and PE compounds.

prEVS 27010

Tähtaeg: 2001-03-01

Identne IEC 811-1-1:1993

ja identne EN 60811-1-1:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 1: General application - Section 1: Measurement of thickness and overall dimensions - Tests for determining the mechanical properties

The International Standard IEC 811-1 specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cable for power distribution and telecommunications including

cables used on ships. This section of IEC 811-1 gives the methods for measuring thicknesses and overall dimensions, and for determining the mechanical properties, which apply to the most common types of insulating and sheathing compounds (elastomeric, PVC, PE, PP etc.).

prEVS 27035

Tähtaeg: 2001-03-01

Identne IEC 811-3-1:

1985+Corr.:1986+A1:1994

ja identne EN 60811-3-1:

1995+A1:1996

Insulating and sheathing materials of electric cables - Common test methods - Part 3: Methods specific to PVC compounds - Section 1: Pressure test at high temperature - Tests for resistance to cracking

This Standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section One of Part 3 gives the methods for pressure test at high temperature and for tests for resistance to cracking, which apply to PVC compounds.

prEVS 27041

Tähtaeg: 2001-03-01

Identne IEC 811-3-

2:1985+Corr.:1986+A1:1993

ja identne EN 60811-3-2:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 3: Methods specific to PVC compounds - Section 2: Loss of mass test - Thermal stability test

This Standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section Two of part 3 gives the methods for loss of mass test and thermal stability test, which apply to PVC compounds.

prEVS 27047

Tähtaeg: 2001-03-01

Identne IEC 811-4-

1:1985+Corr.:1986+A2:1993

ja identne EN 60811-4-1:1995

Insulating and sheathing materials of electric cables - Common test methods - Part 4: Methods specific to polyethylene and polypropylene compounds - Section 1: Resistance to environmental stress cracking - Wrapping test after thermal ageing in air - Measurement of the melt flow index - Carbon black and/or mineral content measurement in PE

This Standard specifies the test methods to be used for testing polymeric insulating and sheathing materials of electric cables for power distribution and telecommunications including cables used on ships. This section One of part 4 gives the methods for measurement of the resistance to environmental stress cracking, for wrapping test after thermal ageing in air, for measurement of melt flow index and for measurement of carbon black and/or mineral filler content, which apply to PE and PP compounds.

prEVS 29146

Tähtaeg: 2001-03-01

Identne EN 50214:1997

Flexible cables for lifts

The European Standard covers the construction, requirements and particular test methods for flat, flexible PVC insulated and PVC sheathed cables, of rated voltages U_0/U 300/500 V, for use in passenger and goods lifts (elevators), as required by EN 81. Cables of composite construction (for instance, cables with cores of different sizes) are not specified, but conditions are given for the inclusion of telecommunication units into the cables.

prEVS 51430

Tähtaeg: 2001-03-01

Identne IEC 719:1992

ja identne EN 60719:1993

Calculation of the lower and upper limits for the average outer dimensions of cables with circular copper conductors and of rated voltages up to and including 450/750V

29.080.00

Isolatsioon

Insulation. General

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27410

Tähtaeg: 2001-03-01

Identne IEC 34-18-21:1992

ja identne EN 60034-18-

21:1994+A1,A2:1996

Rotating electrical machines - Part 18: Functional evaluation of insulation systems - Section 21: Test procedures for wire-wound windings - Thermal evaluation and classification

This section of IEC 34-18 gives test procedures for the thermal evaluation and classification of insulation systems used or proposed for use in wire-wound alternating current (a.c.) or direct current (d.c.) rotating electrical machines. 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.

29.120.10

Elektrijuhtide

paigaldustorud jms

Conduits for electrical purposes

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 26702

Tähtaeg: 2001-03-01

Identne EN 50086-1:1993

Conduit systems for electrical installations - Part 1: General requirements

This standard specifies the requirements and tests for conduit systems, including conduits and conduit fittings, for the protection and management of insulated conductors and/or cables in electrical installations or in communication systems up to 1000 V a.c. and/or 1500 V d.c. This standard applies to metallic, non-metallic and composite conduit systems including threaded and non-threaded entries which terminate the system.

prEVS 26703

Tähtaeg: 2001-03-01

Identne EN 50086-2-4:1994

Conduit systems for electrical installations - Part 2-4:

Particular requirements for conduit systems buried underground

This standard specifies requirements and tests for conduit systems buried underground including conduits and conduit fittings for the protection and management of insulated conductors and/or cables in electrical installations or in communication systems. This standard applies to metallic, non-metallic and composite systems including threaded and non-threaded entries which terminate the system.

prEVS 27517

Tähtaeg: 2001-03-01

Identne EN 50085-1:1997

Cable trunking systems and cable ducting systems for electrical installations - Part 1: General requirements

This European Standard specifies requirements and tests for cable trunking systems and cable ducting systems intended for the accommodation, and where necessary for the segregation, of insulated conductors, cables, cords and possibly other electrical equipment in electrical and/or communication systems installations up to 1000 V a.c. and/or 1500 V d.c.

29.120.30

Pistikud, pistikupesad, pistik-ühendused

Plugs, socket-outlets, couplers

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27390

Tähtaeg: 2001-03-01

Identne IEC 320-1:1994+A1:1995

ja identne EN 60320-1:

1996+A1:1996+A2:1998

Appliance couplers for household and similar general purposes - Part 1: General requirements

Applicable to two-pole appliance 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.

29.120.40

Lülitid

Switches

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 30579

Tähtaeg: 2001-03-01

Identne IEC 669-2-2:1996

ja identne EN 60669-2-2:1996

Switches for household and similar fixed electrical

installations - Part 2: Particular requirements - Section 2:

Electromagnetic remote-control switches (RCS)

This standard applies to

electromagnetic remote control

switches (R.C.S.) with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A, intended for household and similar fixed electrical installations, either indoors or outdoors. The R.C.S. coil may or may not be

permanently energized.

prEVS 33172

Tähtaeg: 2001-03-01

Identne IEC 669-2-1, A1, A2:1994

ja identne EN 60669-2-1:1996+A11:1997

Switches for household and similar fixed-electrical

installations - Part 2: Particular requirements - Section 1:

Electronic switches

This standard applies to electronic switches and to associated electronic extension units for household and similar fixed electrical installations either indoors or outdoors. It applies to electronic switches for the operation of lamp circuits and the control of the brightness of lamps (dimmers) as well as the control of the speed motors (e.g. those used in ventilating fans) and for other purposes (e.g. heating installations), with a working voltage not exceeding 250 V a.c. and a rated current up to and including 16 A.

prEVS 36086

Tähtaeg: 2001-03-01

Identne IEC 60669-2-3:1997

ja identne EN 60669-2-3:1997

Switches for household and similar fixed electrical

installations - Part 2-3:

Particular requirements - Time-delay switches (TDS)

This standard applies to time-delay switches (hereinafter referred to as TDS) with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A, intended for household and similar fixed electrical installations either indoors or outdoors, operated by hand and/or by remote control and which are provided with a mechanical, thermal, pneumatic, hydraulic or electrical operated time-delay device or with a device which combines any of them.

29.120.50

Kaitsmed jm

liigvoolukaitseseaparaadid

Fuses and other overcurrent protection devices

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 21458

Tähtaeg: 2001-03-01

Identne IEC 269-3:1987

ja identne EN 60269-3:1995

Low-voltage fuses - Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household and similar applications)

Applies to "gG" fuses used by unskilled persons for domestic and similar applications with rated currents not exceeding 100 A and rated voltages not exceeding 500 V a.c. Replaces IEC 88.

prEVS 23535

Tähtaeg: 2001-03-01

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.

prEVS 24680

Tähtaeg: 2001-03-01

Identne IEC 691:1993 + A1:1995

ja identne EN 60691:1995

Thermal-links - Requirements and application guide

Applies to thermal-links, intended for incorporation in electrical appliances, electronic equipment and component parts thereof, normally intended for use indoors, in order to protect them against excessive temperatures under abnormal conditions. May be applicable to thermal-links for use under other than indoor conditions, provided that the climatic and other circumstances in the immediate surroundings of such thermal-links are comparable with those in this standard.

prEVS 24685

Tähtaeg: 2001-03-01

Identne IEC 127-3 + A1 + Corr.:1988

ja identne EN 60127-3:1996 + Corr.:1996

Miniature fuses - Part 3: Sub-miniature fuse-links

This standard relates to special requirements applicable to sub-miniature fuse-links adapted to printed circuits and used for the protection of electric appliances, electronic equipment and component parts thereof, normally intended to be used indoors. It does not apply to sub-miniature fuse-links for appliances intended to be used under special conditions, such as in a corrosive or explosive atmosphere.

prEVS 29140

Tähtaeg: 2001-03-01

Identne IEC 127-4:1996

ja identne EN 60127-4:1996

Miniature fuses - Part 4: Universal Modular Fuse-links (UMF)

This part of IEC 127 relates to Universal Modular Fuse-links (UMF) for printed circuits and other substrate systems, used for the protection of electric appliances, electronic equipment, and component parts thereof, normally intended to be used indoors.

29.120.60

Lülitus- ja

juhtimisaparaadid

Switchgear and controlgear

KAVANDITE ARVAMUSKÜSITLUS

prEVS 29251

Tähtaeg: 2001-03-01

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; Supplementary requirements for circuit-breakers used as direct-on-line starters are given in IEC 60947-4-1, applicable to low-voltage contactors and starters. The requirements for circuit-breakers for the protection of wiring installations in buildings and similar applications, and designed for use by un instructed persons, are contained in IEC 898. The requirements for circuit-breakers for equipment (for example electrical appliances) are contained in IEC 934. For certain specific applications (for example traction, rolling mills, marine service) particular or additional requirements may be necessary.

prEVS 36635

Tähtaeg: 2001-03-01

Identne IEC 947-4-2:1995

ja identne EN 60947-4-2:1996

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.

29.130.20

Madalpingelised lülitusseadmed ja nende juhtseadmed

Low voltage switchgear and controlgear

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22846

Tähtaeg: 2001-03-01

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.

prEVS 36428

Tähtaeg: 2001-03-01

Identne IEC 439-2:1987+A1:1991

ja identne EN 60439-2:1993

Low-voltage switchgear and controlgear assemblies - Part 2: Particular requirements for bus trunking systems

This standard applies to busbar trunking systems (BTS) and their accessories for feeding and distributing electrical power in residential, retail, public, agricultural and industrial premises. It also applies to busbar trunking systems which are designed to incorporate communication and/or control system or intended to supply luminaires through tap-off units but does not apply to supply track systems in accordance with IEC publication 570.

29.140.00

Lambid ja valgustid

Lamps and related equipment.
General

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24780

Tähtaeg: 2001-03-01

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.

29.140.20

Hõõglambid

Incandescent lamps

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22273

Tähtaeg: 2001-03-01

Identne IEC 432-

1:1993+A1:1995+A2:1997

ja identne EN 60432-

1:1994+A1,2:1997

Safety specifications for incandescent lamps - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes

Specifies the safety and interchangeability requirements of tungsten filament incandescent lamps for general lighting service, having a rated wattage up to and including 200 W or a rated voltage from 50 V to 250 V inclusive. Replaces IEC 432 (1984).

prEVS 26507

Tähtaeg: 2001-03-01

Identne IEC 432-

2:1994+A1:1996+A2:1997

ja identne EN 60432-

2:1994+A1:1996+A2:1997

Safety specifications for incandescent lamps - Part 2: Tungsten halogen lamps for domestic and similar general lighting purposes

Specifies the safety and the related interchangeability requirements of tungsten halogen lamps for general lighting service. Covers those tungsten halogen lamps that are used as direct replacements for conventional tungsten filament lamps as well as new tungsten halogen lamps which have no correspondence in IEC 432-1, but for which the safety and interchangeability requirements are

treated by this standard in conjunction with IEC 432-1.

29.140.30

Luminofoorlambid.

Lahenduslambid

Fluorescent lamps. Discharge lamps

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 22868

Tähtaeg: 2001-03-01

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.

prEVS 25502

Tähtaeg: 2001-03-01

Identne IEC 155:1993 + A1:1995

ja identne EN 60155:1995 + A1:1995

Glow-starters for fluorescent lamps

Specifies interchangeable starters used with pre-heat type tubular fluorescent lamps and should be used in conjunction with correspondig publications for fluorescent lamps and their ballasts.

prEVS 25512

Tähtaeg: 2001-03-01

Identne IEC 662:1980+Amd.1-5:1993

ja identne EN

60662:1993+A4,5,6,7,9,10:1997

High-pressure sodium vapour lamps

Specifies the lamp dimensions, electrical characteristics for lamp starting and operation together with information for ballast, ignitor and luminaire design purposes. This is a loose-leaf publication. Amendments containing new and revised sheets are issued periodically.

prEVS 50417

Tähtaeg: 2001-03-01

Identne IEC

188:1974+A1,2,3,4,5:1991

ja identne EN

60188:1988+A1:1990+A5:1993

High-pressure mercury vapour lamps

29.140.40

Valgustid

Luminaires

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 26054

Tähtaeg: 2001-03-01

Identne IEC 60598-2-4:1997

ja identne EN 60598-2-4:1997

Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires

This section of Part 2 of IEC Publication 60598 specifies requirements for portable general purpose luminaires, other than handlamps, 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 sections of Part 1 to which reference is made.

prEVS 26781

Tähtaeg: 2001-03-01

Identne IEC 60598-2-

20:1996+A1:1998

ja identne EN 60598-2-

20:1997+A1:1998

Luminaires - Part 2: Particular requirements - Section 20: Lighting chains

This section of Part 2 of IEC Publication 598 specifies requirements for lighting chains fitted with series or parallel connected incandescent lamps for use wither indoors or outdoors on supply voltages not exceeding 250 V. Is is to be read in conjunction with those of Part 1 to which reference is made.

prEVS 27084

Tähtaeg: 2001-03-01

Identne IEC 598-2-25:1994 + Corr.:1994

ja identne EN 60598-2-25:1994

Luminaires - Part 2: Particular requirements - Section 25: Luminaires for use in clinical areas of hospitals and health care buildings

Details specific requirements for luminaires for use with tungsten filament, fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V for use in clinical areas in which medical treatment, examination and medical care takes place in hospital and health care buildings.

prEVS 27501

Tähtaeg: 2001-03-01

Identne IEC 598-2-

3:1993+A1:1997

ja identne EN 60598-2-

3:1994+A1:1997

Luminaires - Part 2: Particular requirements - Section 3: Luminaires for road and street lighting

Specifies requirements for luminaires for road and street lighting, for use with tungsten filament, tubular fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V.

prEVS 27502

Tähtaeg: 2001-03-01

Identne IEC 598-2-

6:1994+A1:1996

ja identne EN 60598-2-

6:1994+A1:1997

Luminaires - Part 2: Particular requirements - Section 6: Luminaires with built-in transformers for filament lamps

This section of IEC 598-2 specifies requirements for luminaires with built-in transformers for filament lamps, with supply voltages and output voltages not exceeding: - 1 000 V for class I and Class II luminaires and - 250 V for class 0 luminaires. Is to be read in conjunction with those sections of IEC 598-1 to which reference is made. This section does not apply to class III luminaires.

prEVS 28094

Tähtaeg: 2001-03-01

Identne IEC 598-2-23:1996

ja identne EN 60598-2-23:1996

Luminaires - Part 2: Particular requirements - Section 23: Extra low-voltage lighting systems for filament lamps

This section of IEC 598-2 specifies requirements for extra low voltage lighting systems for filament lamps intended for ordinary interior use on supply voltages not exceeding 1 000 V. The luminaires, being connected in parallel, are supplied via freely suspended continuous

supporting conductors or profiles.
The current in the output circuit of the system is limited to 25 A.

prEVS 29316

Tähtaeg: 2001-03-01

Identne IEC 60598-2-5:1998

ja identne EN 60598-2-5:1998

Luminaries - Part 2-5: Particular requirements - Floodlights

This part of IEC 60598 specifies requirements for floodlights for use with tungsten filament, tubular fluorescent and other discharge lamps on supply voltages not exceeding 1000 V. It is to be read in conjunction with those sections of IEC 60598-1 to which reference is made.

prEVS 30106

Tähtaeg: 2001-03-01

Identne IEC 598-2-2:

1996+A1:1997

ja identne EN 60598-2-2:

1996+A1:1997

Luminaired - Part 2: Particular requirements - Section 2:

Recessed luminaires

This section of Part 2 of IEC

Publication 598 specifies

requirements for recessed

luminaires for use with tungsten

filament, tubular fluorescent and

other discharge lamps on supply

voltages not exceeding 1 000 V.

This section does not apply to air-

handling or liquid-cooled

luminaires.

29.140.99

Lampide ja valgustitega seotud muud standardid

Other standards related to lamps

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27398

Tähtaeg: 2001-03-01

Identne IEC 730-2-

3:1990+A1:1995

ja identne EN 60730-2-

3:1992+A1:1998

Automatic electrical controls for household and similar use –

Part 2: Particular requirements

for thermal protectors for

ballasts for tubular fluorescent

lamps

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

prEVS 30202

Tähtaeg: 2001-03-01

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 23971

Tähtaeg: 2001-03-01

Identne IEC 34-4:1985

ja identne EN 60034-4:1995

Rotating electrical machines - Part 4: Methods for determining synchronous machine quantities from tests

Applies to three-phase

synchronous machines of 1 kVA

rating and larger with rated

frequency of not more than 400

Hz and not less than 15 Hz. The

test methods are not intended to

apply to special synchronous

machines such as permanent-

magnet field machines, inductor

type machines, etc. While the tests

also apply in general to brushless

machines, certain variations do

exist and special precautions

should be taken.

prEVS 27410

Tähtaeg: 2001-03-01

Identne IEC 34-18-21:1992

ja identne EN 60034-18-21:

1994+A1,A2:1996

Rotating electrical machines - Part 18: Functional evaluation of insulation systems - Section 21: Test procedures for wire-wound windings - Thermal evaluation and classification

This section of IEC 34-18 gives test procedures for the thermal evaluation and classification of insulation systems used or proposed for use in wire-wound alternating current (a.c.) or direct current (d.c.) rotating electrical machines. 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.

29.160.01

Pöörlevad masinad

Rotating machinery in general

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23941

Tähtaeg: 2001-03-01

Identne IEC 60034-9:1997

ja identne EN 60034-9:1997

Rotating electrical machines - Part 9: Noise limits

Specifies maximum permissible A-

weighted sound power levels for

rotating electrical machines

complying with IEC 34-1, with

methods of cooling according to

IEC 34-6 and degrees of

protection according to IEC 34-5.

prEVS 26081

Tähtaeg: 2001-03-01

Identne IEC 34-6:1991

ja identne EN 60034-6:1993

Rotating electrical machines - Part 6: Methods of cooling (IC code)

Identifies circuit arrangements and

movement methods of the coolant.

Classifies methods of cooling and

gives a designation system for

them. Complete and simplified

designations are defined.

prEVS 26083

Tähtaeg: 2001-03-01

Identne IEC 34-7:1992

ja identne EN 60034-7:1993

Rotating electrical machines - Part 7: Classification of types of construction and mounting arrangements (IM code)

Gives two systems of classification: an alpha-numeric designation applicable to machines with endshield bearings and only one shaft extension (code I) and an all-numeric designation applicable to a wide range of types of machines (code II) including types covered by code I.

prEVS 29169

Tähtaeg: 2001-03-01

Identne IEC 60034-14:1996

ja identne EN 60034-14:1996

Rotating electrical machines - Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher - Measurement, evaluation and limits of vibration

This part of IEC 34 specifies the vibration test procedures and limits for certain electrical machines under specified conditions, when uncoupled from any load or prime mover. It is applicable to d.c. and three-phase a.c. machines, with shaft heights 56 mm and higher and a rated output up to 50 MW, at nominal speeds from 600 rev/min up to and including 3600 rev/min.

29.160.10

Pöörlevate masinate osad

Components for rotating machines

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 24900

Tähtaeg: 2001-03-01

Identne IEC 34-16-1:1991 + AC: 1992

ja identne EN 60034-16-1:1995

Rotating electrical machines - Part 16: Excitation systems for synchronous machines - Chapter 1: Definitions

This standard defines terms applicable to the excitation systems of synchronous rotating electrical machines.

29.180

Trafod. Reaktorid

Transformers. Reactors

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 30928

Tähtaeg: 2001-03-01

Identne IEC 742:1983 + A1:1992

ja identne EN 60742:1995

Isolating transformers and safety isolating transformers - Requirements

Applies to stationary or portable, single-phase or polyphase, air-cooled isolating and safety isolating transformers, associated or otherwise, having a rated supply voltage not exceeding 1000 V alternating current and 1000 V unsmoothed direct current and rated frequency not exceeding 500 Hz. Has the status of a group safety publication in accordance with IEC Guide 104.

29.200

Alaldid. Muundurid.

Stabiliseeritud toiteallikad

Rectifiers. Converters. Stabilized power supply

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 21674

Tähtaeg: 2001-03-01

Identne EN 50091-2:1995

Uninterruptible power systems (UPS) - Part 2: EMC requirements

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

prEVS 22017

Tähtaeg: 2001-03-01

Identne IEC 335-2-29:1994

ja identne EN 60335-2-29:

1996+A11:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for battery chargers

This standard deals with the safety of battery chargers for household and similar use having an output at safety extra-low voltage, their rated voltage being not more than 250 V.

29.240.00

Elektrijaotusvõrgud

Power transmission and distribution networks

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23257

Tähtaeg: 2001-03-01

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.

29.240.01

Elektrijaotusvõrgud

Power transmission and distribution networks in general

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 28401

Tähtaeg: 2001-03-01

Identne EN 50110-1:1996

Operation of electrical installations

This standard is applicable to all operation of and work activity on, with, or near electrical installations. These installations operate at voltage levels from and including extra-low voltage up to and including high voltage. This latter term includes those levels referred to as medium and extra-high voltage.

prEVS 28402

Tähtaeg: 2001-03-01

Identne EN 50110-2:1996 + Corr.:1997

Operation of electrical installations (national annexes)
National annexes to EN 50110-1

31.060.70

Jõukondensaatorid

Power capacitors

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 26550

Tähtaeg: 2001-03-01

Identne IEC 831-2:1995
ja identne EN 60831-2:1996
Shunt power capacitors of the self-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.

prEVS 32075
Tähtaeg: 2001-03-01
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.

prEVS 50415
Tähtaeg: 2001-03-01
Identne IEC 143:1992
ja identne EN 60143-1:1993
Series capacitors for power systems - Part 1: Performance, testing and rating - Safety requirements - Guide for installation

prEVS 50416
Tähtaeg: 2001-03-01
Identne IEC 143-2:1994
ja identne EN 60143-2:1994
Series capacitors for power systems - Part 2: Protective equipment for series capacitor banks

31.260

Optoelektronika. Laserseadmed

Optoelectronics. Laser equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 21966
Tähtaeg: 2001-03-01
Identne IEC 825-1:1993
ja identne EN 60825-1:1994+A11:1996
Safety of laser products. Part 1: Equipment classification, requirements and user's guide
Deals with the safety of laser products. Covers laser radiation in the wavelength range 180 nm to 1 mm, indicates safe working levels of laser radiation and introduces a system of classification of lasers and laser products according to their degree of hazard. Replaces IEC 825 (1984) and IEC 820 (1986).

prEVS 25931
Tähtaeg: 2001-03-01
Identne IEC 825-2:1993 +A1:1997
ja identne EN 60825-2:1994 +A1:1998
Safety of laser products - Part 2: Safety of optical fibre communication systems
Provides requirements and specific guidance for the safe use of optical fibre and/or control communication systems where optical power may be accessible at great distance from the optical source. Does not apply to optical fibre systems primarily designed to transmit optical power for applications such as material processing or medical treatment.

prEVS 29423
Tähtaeg: 2001-03-01
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 üldküsimumed

Telecommunications in general

UUED STANDARDID

EVS EN 301 721:2001
Hind 138,00
Identne EN 301721 V.1.1.1:2000

Satellite Earth Stations and Systems (SES); Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz

EVS EN 300 135-1:2001
Hind 138,00
Identne ETSI EN 300 135-1 V1.1.2:2000
Electromagnetic compatibility and Radio spectrum Matters (ERM), Angle modulated Citizens Band radio equipment (CEPT PR 27 Radio Equipment), Part 1. Technical characteristics and methods of measurement
EVS-EN 301 419-2:2001
Hind 100,00
Identne EN 301419-2 V.5.1.1:2000
Attachment requirements for Global System for Mobile communications (GSM); High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access (GSM 13.34 version 5.0.3)

EVS-ETS 300 135:2001
Hind 138,00
Identne ETS 300135:1991
Raadioseadmed ja -süsteemid. Nurkmodulatsiooniga CB raadioseadmed

EVS-ETS 300 247:2001
Hind 107,00
Identne ETS 300247:1993
Business Telecommunications (BT) - Open Network Provision (ONP) technical requirements - 2048 kbit/s digital unstructured leased line (D2048U) - Connection characteristics

EVS-ETS 300 288:2001
Hind 112,00
Identne ETS 300288:1994
Business Telecommunications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Network interface presentation

EVS-ETS 300 289:2001
Hind 107,00
Identne ETS 300289:1994
Business Telecommunications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Connection characteristics

EVS-ETS 300 418:2001
Hind 112,00
Identne ETS 300418:1995
Business TeleCommunications (BTC) - 2048 kbit/s digital unstructured and structured leased lines (D2048U and D2048S) - Network interface presentation

EVS-ETS 300 419:2001
Hind 131,00
Identne ETS 300419:1995
Business TeleCommunications (BTC) - 2048 kbit/s digital structured leased lines (D2048S) - Connection characteristics

EVS-ETS 300 448:2001
Hind 131,00
Identne ETS 300448:1996
Business TeleCommunications (BTC) - Ordinary quality voice bandwidth 2-wire analogue leased line (A2O) - Connection characteristics and network interface presentation

EVS-ETS 300 449:2001
Hind 138,00
Identne ETS 300449:1996
Business TeleCommunications (BTC) - Special quality voice bandwidth 2-wire analogue leased line (A2S) - Connection characteristics and network interface presentation

EVS-ETS 300 451:2001
Hind 131,00
Identne ETS 300451:1996
Business TeleCommunications (BTC) - Ordinary quality voice bandwidth 4-wire analogue leased line (A4O) - Connection characteristics and network interface presentation

EVS-ETS 300 452:2001
Hind 138,00
Identne ETS 300452:1996
Business TeleCommunications (BTC) - Special quality voice bandwidth 4-wire analogue leased line (A4S) - Connection characteristics and network interface presentation

EVS-ETS 300 247/A1:2001
Hind 58,00
Identne ETS 300247/A1:1995

Business Telecommunications (BT) - Open Network Provision (ONP) technical requirements - 2048 kbit/s digital unstructured leased line (D2048U) - Connection characteristics

EVS-ETS 300 288/A1:2001
Hind 58,00
Identne ETS 300288/A1:1995
Business TeleCommunications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Network interface presentation

EVS-I-ETS 300 235:2001
Hind 138,00
Identne I-ETS 300235:1994
Radio Equipment and Systems (RES) - Technical characteristics, test conditions and methods of measurement for radio aspects of cordless telephones CT1

EVS-TBR 006:2001
Hind 218,00
Identne ETSI TBR 006 ed. 3:1999
Digital Enhanced Cordless Telecommunications (DECT); General terminal attachment requirements

EVS-TBR 012:2001
Hind 100,00
Identne TBR 12:1993
Business Telecommunications (BT) - Open Network Provision (ONP) technical requirements - 2048 kbit/s digital unstructured leased line (D2048U) - Attachment requirements for terminal equipment interface

EVS-TBR 013:2001
Hind 119,00
Identne TBR 13:1996
Business TeleCommunications (BTC) - 2048 kbit/s digital structured leased lines (D2048S) - Attachment requirements for terminal equipment interface

EVS-TBR 014:2001
Hind 100,00
Identne TBR 014:1994
Business Tele Communications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Attachment requirements for terminal equipment interface

EVS-TBR 017:2001
Hind 112,00
Identne TBR 17:1997
Business TeleCommunications (BTC) - Ordinary and Special quality voice bandwidth 4-wire analogue leased lines (A4O and A4S) - Attachment requirements for terminal equipment interface

EVS-TBR 019:2001
Hind 218,00
Identne TBR 19 Ed. 5:1998
European digital cellular telecommunications system (Phase 2) - Attachment requirements for Global System for Mobile communications (GSM) mobile stations - Access

EVS-TBR 020:2001
Hind 84,00
Identne TBR 20 Ed. 3:1997
European digital cellular telecommunications system (Phase 2) - Attachment requirements for Global System for Mobile communications (GSM) mobile stations - Telephony

EVS-TBR 026:2001
Hind 119,00
Identne TBR 26:1998
Satellite Earth Stations and Systems (SES) - Low data rate Land Mobile satellite Earth Stations (LMES) operating in the 1,5/1,6 GHz frequency bands

EVS-TBR 027:2001
Hind 138,00
Identne TBR 27 Ed. 1:1997
Satellite Earth Stations and Systems (SES) - Low data rate Land Mobile satellite Earth Stations (LMES) operating in the 11/12/14 GHz frequency bands

EVS-TBR 031:2001
Hind 218,00
Identne TBR 31 ed.2:1998
Digital cellular telecommunications system (Phase 2) - Attachment requirements for mobile stations in the DCS 1800 band and additional GSM 900 band - Access

EVS-TBR 032:2001
Hind 90,00
Identne TBR 32 Ed. 2:1997

Digital cellular telecommunications system (Phase 2) - Attachment requirements for mobile stations in the DCS 1800 band and additional GSM 900 band - Telephony

EVS-TBR 044:2001
Hind 112,00
Identne TBR 44:1998
Satellite Earth Stations and Systems (SES) - Land Mobile Earth Stations (LMES) operating in the 1,5 GHz and 1,6 GHz bands providing voice and/or data communications

EVS-TBR 012/A1:2001
Hind 51,00
Identne TBR 012/A1:1996
Business Telecommunications (BT) - Open Network Provision (ONP) technical requirements - 2048 kbit/s digital unstructured leased line (D2048U) - Attachment requirements for terminal equipment interface

EVS-TBR 014/A1:2001
Hind 51,00
Identne TBR 014/A1:1996
Business Tele Communications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Attachment requirements for terminal equipment interface

33.040.30
Lülitus- ja signaalsüsteemid
Switching and signalling systems

KAVANDITE
ARVAMUSKÜSITLUS
prEVS 24954
Tähtaeg: 2001-03-01
Identne EN 50065-1:1991+A1,2,3:1996
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances

This standard applies to electrical equipment using signals in the frequency range 3 kHz to 148,5 kHz to transmit information on low-voltage electrical systems, either on the public supply system or within installations in consumers' premises.

33.060
Raadioside
Radiocommunications

UUED STANDARDID
EVS-TBR 015:2001
Hind 112,00
Identne TBR 15:1997
Business Telecommunications (BTC) - Ordinary and Special quality voice bandwidth 2-wire analogue leased lines (A2O and A2S) - Attachment requirements for terminal equipment interface

33.060.30
Raadioreleeliinid ja statsionaarsed satelliitsidesüsteemid
Radio relay and fixed satellite communications systems

KAVANDITE
ARVAMUSKÜSITLUS
prEVS 25280
Tähtaeg: 2001-03-01
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 24910
Tähtaeg: 2001-03-01
Identne EN 50083-6:1994
Cabled distribution systems for television and sound signals - Part 6: Optical equipment
This standard - applies to all optical transmitters, receivers, amplifiers splitters, directional couplers, isolators, multiplexers, connectors and splices used in cabled distribution systems. - covers the frequency range 5 MHz to 1 750 MHz. - identifies guaranteed performance requirements for certain parameters. - lays down data publication requirements with guaranteed performance. - describes methods of measurement for compliance testing

prEVS 24913
Tähtaeg: 2001-03-01
Identne EN 50083-5:1994
Cabled distribution systems for television and sound signals - Part 5: Head-end equipment
This standard defines the characteristics of equipment used in headends of terrestrial broadcast and satellite receiving systems (without satellite outdoor units and without those broadband amplifiers in the headend as described in 50083-3). The satellite outdoor units for FSS are described in standard ETS 300 158, for BSS in standard ETS 300 249. This standard does not relate to subscriber equipment, such as receivers, tuners, decoders, video recorders, ect.

33.060.99
Muud raadioside seadmed
Other equipment for radiocommunications

UUED STANDARDID
EVS-I-ETS 300 131:2001
Hind 293,00
Identne I-ETS 300131:1994
Radio Equipment and Systems (RES) - Common air interface specification to be used for the interworking between cordless telephone apparatus in the frequency band 864,1 MHz to 868,1 MHz including public access services

33.100

Raadiohäired

Electromagnetic compatibility
(EMC)

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23212

Tähtaeg: 2001-03-01

Identne EN 50199:1995+AC:1996

**Electromagnetic compatibility
(EMC) - Product standard for
arc welding equipment**

This standard is applicable to equipment for arc welding and allied processes designed for use in industrial and domestic establishments. Included are welding power sources, wire feeders and ancillary equipment, e.g. water coolers and arc striking and stabilizing devices. The frequency range covered is from 0 Hz to 400 GHz

prEVS 26288

Tähtaeg: 2001-03-01

Identne EN 55103-2:1996

**Electromagnetic compatibility -
Product family standard for
audio, video, audio-visual and
entertainment lighting control
apparatus for professional use -
Part 2: Immunity**

This standard for EMC immunity requirements applies to professional audio, video, audio-visual and entertainment lighting control apparatus as defined in clause 4 intended for use in the environments described in clause 5. This includes the digital apparatus defined in 4.5 and sub-assemblies, see 7.4.

prEVS 26290

Tähtaeg: 2001-03-01

Identne EN 55103-1:1996

**Electromagnetic compatibility -
Product family standard for
audio, video, and audio-visual
and entertainment lighting
control apparatus for
professional use - Part 1:
Emission**

This standard for EMC emission requirements applies to professional audio, video, audio-visual and entertainment lighting control apparatus as defined in clause 4 intended for use in the environments described in clause 5. This includes the digital apparatus defined in 4.5 and sub-assemblies, see 7.3.

prEVS 32595

Tähtaeg: 2001-03-01

Identne CISPR 14-2:1997

ja identne EN 55014-2:1997

**Electromagnetic compatibility -
Requirements for household
appliances, electric tools and
similar apparatus - Part 2:
Immunity - Product family
standard**

This standard deals with the electromagnetic immunity of appliances and similar apparatus for household and similar purposes that use electricity as well as electric toys and electric tools, the rated voltage of the apparatus being not more than 250 V for single-phase apparatus to be connected to phase and neutral, and 480 V for other apparatus.

33.100.10

Kiirgus

Emission

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23099

Tähtaeg: 2001-03-01

Identne EN 50081-1:1992

**Electromagnetic compatibility -
Generic emission standard -
Part 1: Residential, commercial
and light industry**

This standard for emission requirements applies to electrical and electronic apparatus intended for use in the residential, commercial and light-industrial environment, as described in Clause 5, for which no dedicated product or product-family emission standard exists.

Apparatus designed to radiate electromagnetic energy for radio communications purposes is excluded from this standard

prEVS 23100

Tähtaeg: 2001-03-01

Identne EN 50081-2:1993

**Electromagnetic compatibility -
Generic emission standard -
Part 2: Industrial environment**

This standard for emission requirements applies to electrical and electronic apparatus intended for use in industrial environment, as described in clause 5, for which no dedicated product or product-family emission standard exists. Apparatus designed to radiate electromagnetic energy for radio

communications purposes is excluded from this standard.

33.160.01

Audio- ja videoseadmed ning -süsteemid

Audio, video and audiovisual systems in general

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 26288

Tähtaeg: 2001-03-01

Identne EN 55103-2:1996

**Electromagnetic compatibility -
Product family standard for
audio, video, audio-visual and
entertainment lighting control
apparatus for professional use -
Part 2: Immunity**

This standard for EMC immunity requirements applies to professional audio, video, audio-visual and entertainment lighting control apparatus as defined in clause 4 intended for use in the environments described in clause 5. This includes the digital apparatus defined in 4.5 and sub-assemblies, see 7.4.

prEVS 26290

Tähtaeg: 2001-03-01

Identne EN 55103-1:1996

**Electromagnetic compatibility -
Product family standard for
audio, video, and audio-visual
and entertainment lighting
control apparatus for
professional use - Part 1:
Emission**

This standard for EMC emission requirements applies to professional audio, video, audio-visual and entertainment lighting control apparatus as defined in clause 4 intended for use in the environments described in clause 5. This includes the digital apparatus defined in 4.5 and sub-assemblies, see 7.3.

33.160.60

Multimeedia süsteemid ja telekonverentsi seadmed

Multimedia systems and teleconferencing equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 28081

Tähtaeg: 2001-04-01

Identne ISO/IEC 13818-9:1996

**Information technology -
Generic coding of moving
pictures and associated audio
information - Part 9: Extension
for real time interface for
systems decoders**

This part of ISO/IEC 13818 does not change or supersede any of the requirements in ISO/IEC 13818-1. All Transport Streams, whether or not they are delivered in accordance with the RTI shall comply with ISO/IEC 13818-1. In particular, the accuracy requirement in ISO/IEC 13818-1 for PCRs in Transport Streams is not changed by the requirements of this part of ISO/IEC 13818. Compliance with this part of ISO/IEC 13818 is not required for compliance with ISO/IEC 13818-1.

33.200

Telemehaanika

Telecontrol. Telemetering

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 25559

Tähtaeg: 2001-03-01

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).

prEVS 30579

Tähtaeg: 2001-03-01

Identne IEC 669-2-2:1996

ja identne EN 60669-2-2:1996

**Switches for household and
similar fixed electrical
installations - Part 2: Particular
requirements - Section 2:
Electromagnetic remote-control
switches (RCS)**

This standard applies to electromagnetic remote control switches (R.C.S.) with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A, intended for household and similar fixed electrical installations, either indoors or outdoors. The R.C.S. coil may or may not be permanently energized.

35.040

**Märgistikud ja
informatsiooni
kodeerimine**

Character sets and information
coding

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 28081

Tähtaeg: 2001-04-01

Identne ISO/IEC 13818-9:1996

**Information technology -
Generic coding of moving
pictures and associated audio
information - Part 9: Extension
for real time interface for
systems decoders**

This part of ISO/IEC 13818 does not change or supersede any of the requirements in ISO/IEC 13818-1. All Transport Streams, whether or not they are delivered in accordance with the RTI shall comply with ISO/IEC 13818-1. In particular, the accuracy requirement in ISO/IEC 13818-1 for PCRs in Transport Streams is not changed by the requirements of this part of ISO/IEC 13818. Compliance with this part of ISO/IEC 13818 is not required for compliance with ISO/IEC 13818-1.

35.080

**Tarkvara väljatöötamine ja
süsteemidokumentatsioon**

Software development and system
documentation

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 32426

Tähtaeg: 2001-04-01

Identne ISO/IEC 6592:2000

**Infotehnoloogia. Arvutipõhiste
rakendussüsteemide
dokumenteermise suunised**

See standard annab suunised infosüsteemide (IS) dokumenteermiseks ja on mõeldud kasutamiseks selles valdkonnas. Standard on kohaldatav IS tarkvarale. Hõlmatud n aga ka mõned riistvara aspektid, näiteks süsteemi konfiguratsioon.

prEVS 51438

Tähtaeg: 2001-04-01

Identne ISO 9241-3:1993/Amd. 1:2000

ja identne EN 29241-3:

1993/A1:2000

**Kuvaritega kontoritöö
ergonoomianõuded. Osa 3:
Kuvatava kujutise kvaliteedile
esitatavad nõuded.**

MUUDATUS 1

The standard establishes image quality requirements for the design and evaluation of single- and multi-colour VDTs. The requirements are stated as performance specifications, and the evaluations provide test methods and conformance measurements. This standard applies to the ergonomic design of electronic displays for office tasks.

35.180

**Lõppseadmed jm
välisseadmed**

IT terminal and other peripheral
equipment

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 51438

Tähtaeg: 2001-04-01

Identne ISO 9241-3:1993/Amd. 1:2000

ja identne EN 29241-3:

1993/A1:2000

**Kuvaritega kontoritöö
ergonoomianõuded. Osa 3:
Kuvatava kujutise kvaliteedile
esitatavad nõuded.**

MUUDATUS 1

The standard establishes image quality requirements for the design and evaluation of single- and multi-colour VDTs. The requirements are stated as performance specifications, and the evaluations provide test methods and conformance measurements. This standard applies to the ergonomic design of electronic displays for office tasks.

37.040.10**Fotoaparatuur. Projektorid**

Photographic equipment.
Projectors

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 22773

Tähtaeg: 2001-03-01

Identne IEC 60335-2-56:1997

ja identne EN 60335-2-56:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for projectors and similar appliances

This standard deals with the safety of electric projectors and similar appliances for household and similar purposes, their rated voltage being not more than 250 V.

prEVS 27991

Tähtaeg: 2001-03-01

Identne IEC 491:1984

ja identne EN 60491:1995

Safety requirements for electronic flash apparatus for photographic purposes

Applies to the following electronic apparatus for photographic purposes, having a stored energy not exceeding 2000 J, together with associated apparatus and not intended to be subjected to dripping or splashing: apparatus of the single flash type: apparatus for the illumination of sequential photographic exposures: battery chargers and supply units to be used in connection with electronic flash apparatus for photographic purposes: accessories, such as light regulators and slave units.

37.060.10**Kinoaparatuur**

Motion picture equipment

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 22773

Tähtaeg: 2001-03-01

Identne IEC 60335-2-56:1997

ja identne EN 60335-2-56:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for projectors and similar appliances

This standard deals with the safety of electric projectors and similar appliances for household and similar purposes, their rated voltage being not more than 250 V.

39.040.20**Kellad**

Clocks

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 21873

Tähtaeg: 2001-03-01

Identne EN 50148:1995

Electronic taximeters

This standard applies to electronic taximeters, hereinafter referred to by the general term taximeters, to be installed on public hire vehicles (taxis or cabs) which, with the aid of electronic devices, calculate and indicate the amount to be paid by the passenger of the taxi. This std. does not apply to taximeters being remotely controlled by external intelligence as far as it concerns the functions described in this standard. This standard does not deal with performance requirements of the taximeter after installation or with the installation itself.

prEVS 28320

Tähtaeg: 2001-03-01

Identne IEC 335-2-26:1994

ja identne EN 60335-2-26:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for clocks

Deals with the safety of electric clocks having a rated voltage not more than 250 V. Examples of appliances which are within the scope: - alarm clocks; - spring-driven clocks with an electrically operated winding mechanism; - clocks incorporating driving means other than motors. It is to be used in conjunction with IEC 335-1, third edition.

39.040.99**Muud ajamõõturid**

Other time-measuring instruments

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 27414

Tähtaeg: 2001-03-01

Identne IEC 730-2-7:1990

ja identne EN 60730-2-7 +

A11,12:1991+A1:1997

Automatic electrical controls for household and similar use - Part 2: Particular requirements for timers and time switches

Applies to the inherent safety, to the operating values, operating sequences and to the testing of timers used in, on or in association with household and similar equipment. Applies also to manual controls where such are electrically and/or mechanically integral with timers.

prEVS 36086

Tähtaeg: 2001-03-01

Identne IEC 60669-2-3:1997

ja identne EN 60669-2-3:1997

Switches for household and similar fixed electrical installations - Part 2-3:

Particular requirements - Time-delay switches (TDS)

This standard applies to time-delay switches (hereinafter referred to as TDS) with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A, intended for household and similar fixed electrical installations either indoors or outdoors, operated by hand and/or by remote control and which are provided with a mechanical, thermal, pneumatic, hydraulic or electrical operated time-delay device or with a device which combines any of them.

43.040.30**Näidikud ja****kontrollseadised**

Indicating and control devices

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 21873

Tähtaeg: 2001-03-01

Identne EN 50148:1995

Electronic taximeters

This standard applies to electronic taximeters, hereinafter referred to by the general term taximeters, to be installed on public hire vehicles (taxis or cabs) which, with the aid of electronic devices, calculate and indicate the amount to be paid by the passenger of the taxi. This std. does not apply to taximeters being remotely controlled by external intelligence as far as it concerns the functions described in this standard. This standard does not deal with performance requirements of the taximeter after installation or with the installation itself.

47.020.70

Navigatsiooni- ja juhtimisseadmed

Navigation and control equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 25280

Tähtaeg: 2001-03-01

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 26628

Tähtaeg: 2001-04-01

Identne ISO 13297:2000

ja identne EN ISO 13297:2000

Small craft - Electrical systems - Alternating current installations

This International Standard specifies the requirements for the design, construction and installation of low-voltage alternating current electrical systems which operate at nominal voltages less than 250 V single phase on small craft of hull length up to 24 m.

53.020.30

Tõsteseadmete abivahendid

Accessories for lifting equipment

UUED STANDARDID

EVS-EN 1677-1:2001

Hind 97,00

Identne EN 1677-1:2000

Components for slings - Safety -

Part 1: Forged steel components, Grade 8

This Part of EN 1677 specifies general requirements for forged steel components of grade 8 up to 63 t WLL, mainly for use in: - chain slings according to EN 818-4; - steel wire rope slings according to prEN 13414-1:1999; - textile slings according to EN 1492-1:2000 intended for lifting objects, materials or goods.

EVS-EN 1677-2:2001

Hind 78,00

Identne EN 1677-2:2000

Components for slings - Safety - Part 2: Forged steel lifting

hooks with latch, Grade 8

This Part of EN 1677 specifies requirements for forged steel lifting hooks with latch of grade 8 having eye or clevis and pin up to 63 t WLL, mainly for use in: - chain slings according to EN 818-4; - steel wire rope slings according to prEN 13414-1:1999; - textile slings according to EN 1492-1:2000 intended for lifting objects, materials or goods.

59.080.01

Tekstiil üldiselt

Textiles in general

UUED STANDARDID

EVS-EN ISO 105-Z06:2001

Hind 58,00

Identne ISO 105-Z06:1998

ja identne EN ISO 105-Z06:2000

Textiles - Tests for colour fastness - Part Z06: Evaluation of dye and pigment migration

This part of EN ISO 105 describes a method for assessing the migration propensity of a pad liquor system containing dyes or pigments, subsequently referred to as colorants, and which may also contain different types and amounts of migration inhibitors. The degree of migration is obtained by visual examination or by reflectance measurements.

59.080.60

Tekstiilpõrandakatted

Textile floor coverings

UUED STANDARDID

EVS-EN 13297:2001

Hind 71,00

Identne EN 13297:2000

Textile floor coverings -

Classification of needled pile floor coverings

This European Standard describes and specifies needled pile floor coverings in sheet form including use classification according to wear and appearance retention. These floor coverings are intended to be bonded to the substrate. This standard is also applicable to tiles; the additional requirements for which are given in annex A.

59.080.70

Geotekstiil

Geotextiles

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 37620

Tähtaeg: 2001-04-01

Identne EN 13249:2000

Geotextiles and geotextile-related products -

Characteristics required for use in the construction of roads and other traffic areas (excluding railways and asphalt inclusion)

This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in the construction of roads and other trafficked areas (excluding railways and asphalt inclusion), and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, reinforcement and filtration, accordingly separation will never be specified alone. This standard is not applicable to geomembranes.

prEVS 37648

Tähtaeg: 2001-04-01

Identne EN 13250:2000

Geotextiles and geotextile-related products -

Characteristics required for use in the construction of railways

This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in the construction of railways, and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, reinforcement and filtration.

prEVS 37650
Tähtaeg: 2001-04-01
Identne EN 13251:2000
Geotextiles and geotextile-related products - Characteristics required for use in earthworks, foundations and retaining structures
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in earthworks, foundations and retaining structures and the appropriate test methods for determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, reinforcement and filtration, accordingly separation will never be specified alone. This standard is not applicable to geomembranes.

prEVS 37652
Tähtaeg: 2001-04-01
Identne EN 13252:2000
Geotextiles and geotextile-related products - Characteristics required for use in drainage systems
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in drainage systems, and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, filtration and drainage, accordingly separation will never be specified alone. This standard is not applicable to geomembranes.

prEVS 37656
Tähtaeg: 2001-04-01
Identne EN 13253:2000
Geotextiles and geotextile-related products - Characteristics required for use in erosion control works (coastal protection, bank revetments)
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in erosion control works for preventing the migration of fine-graded material into layers of coarser material due to alternating hydraulic gradients. This standard also specifies the appropriate test methods to determine these characteristics.

prEVS 37660
Tähtaeg: 2001-04-01
Identne EN 13254:2000
Geotextiles and geotextile-related products - Characteristics required for use in the construction of reservoirs and dams
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in the construction of reservoirs and dams, and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, protection, reinforcement and filtration. This standard is not applicable to geomembranes.

prEVS 37662
Tähtaeg: 2001-04-01
Identne EN 13255:2000
Geotextiles and geotextile-related products - Characteristics required for use in the construction of canals
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in the construction of canals, and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, protection, reinforcement and filtration. This standard is not applicable to geomembranes.

prEVS 37663
Tähtaeg: 2001-04-01
Identne EN 13256:2000
Geotextiles and geotextile-related products - Characteristics required for use in the construction of tunnels and underground structures
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in the construction of tunnels and underground structures and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to protect geomembranes used in these structures. This standard is not applicable to geomembranes.

prEVS 37664
Tähtaeg: 2001-04-01
Identne EN 13257:2000
Geotextiles and geotextile-related products - Characteristics required for use in solid waste disposals
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in solid waste disposals, and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: separation, protection, reinforcement and filtration. This standard is not applicable to geomembranes.
prEVS 37670
Tähtaeg: 2001-04-01
Identne EN 13265:2000
Geotextiles and geotextile-related products - Characteristics required for use in liquid waste containment projects
This standard specifies the relevant characteristics of geotextiles and geotextile-related products used in liquid waste containment projects and the appropriate test methods to determine these characteristics. The intended use of these geotextiles or geotextile-related products is to fulfil one or more of the following functions: protection, reinforcement and filtration. This standard is not applicable to geomembranes.

61.080 Õmblusmasinad jm rõivatööstuse seadmed

Sewing machines and other equipment for the clothing industry

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28322
Tähtaeg: 2001-03-01
Identne IEC 335-2-28:1994
ja identne EN 60335-2-28:1996
Safety of household and similar electrical appliances - Part 2: Particular requirements for sewing machines
Deals with the safety of electric sewing machines for household and similar use, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. Overlock

machines and electrical sets are within the scope of the standard. Is to be used in conjunction with IEC 335-1 (third edition).

65.040.10

Loomakasvatushooned, sisseseade, seadmed

Livestock buildings, installations and equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 25310

Tähtaeg: 2001-03-01

Identne IEC 335-2-70:1993

ja identne EN 60335-2-70:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for milking machines

Deals with the safety of milking machines to be used in stalls and in the open, which are designed for milking farm animals such as cows. The rated voltage of the milking machines is not more than 250 V for single-phase operation and 480 V for other operations. Is to be used in conjunction with IEC 335-1 (third edition).

prEVS 28294

Tähtaeg: 2001-03-01

Identne EN 50087:1993

Safety of household and similar electrical appliances - Particular requirements for bulk-milk coolers

This standard applies to automatically-controlled refrigerated bulk-milk tanks intended for fixed or mobile installation on farms or at milk collecting points having a rated volume not exceeding 25 000 litres. It also applies to immersion coolers and to equipment delivered as a number of units for assembly into a single appliance.

65.060

Põllutöömasinad, -riistad ja -seadmed

Agricultural machines, implements and equipment

UUED STANDARDID

EVS-EN ISO 11680-1:2001

Hind 125,00

Identne ISO 11680-1:2000

ja identne EN ISO 11680-1:2000

Machinery for forestry - Safety requirements and testing for pole-mounted powered pruners - Part 1: Units fitted with an integral combustion engine

This standard specifies safety requirements, and their verification of those requirements, for the design, fabrication and use of portable, hand-held, pole-mounted powered pruners, having an integral combustion engine as the power source and using a drive shaft to transmit power to cutting attachments. The cutting attachments covered are saw chains, and reciprocating and circular saw blades.

EVS-EN ISO 11680-2:2001

Hind 90,00

Identne ISO 11680-2:2000

ja identne EN ISO 11680-2:2000

Machinery for forestry - Safety requirements and testing for pole-mounted powered pruners - Part 2: Units for use with a back-pack power source

This standard specifies safety requirements, and verification of those requirements, for the design, fabrication and use of portable, hand-held, pole-mounted powered pruners with a back-pack power unit, using a drive shaft to transmit power to cutting attachments. The cutting attachments covered are saw chains, and reciprocating and circular saw blades.

65.060.50

Koristuseseadmed

Harvesting equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 24616

Tähtaeg: 2001-04-01

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.

prEVS 36450

Tähtaeg: 2001-04-01

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.

65.120

Loomasööd

Animal feeding stuffs

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 35021

Tähtaeg: 2001-04-01

Identne ISO 6869:2000

ja identne EN ISO 6869:2000

Animal feeding stuffs -

Determination of the contents of calcium, copper, iron, magnesium, manganese, potassium, sodium and zinc - Method using atomic absorption spectrometry

This International Standard specifies an atomic absorption spectrometric method for the determination of the contents of calcium (Ca), copper (Cu), iron (Fe), magnesium (Mg), manganese (Mn), potassium (K), sodium (Na) and zinc (Zn) in animal feeding stuffs.

prEVS 37608

Tähtaeg: 2001-04-01

Identne ISO 14565:2000

ja identne EN ISO 14565:2000

Animal feeding stuffs -

Determination of vitamin A content - Method using high-performance liquid chromatography

This standard specifies a method for the determination of the total vitamin A (retinol) content of animal feeding stuffs and pet foods using high-performance liquid chromatography. The vitamin A content is the content of all-trans-retinyl alcohol and cis-isomers determined by the method described in this International Standard, and is expressed in International Units per kilogram (IU/kg).

prEVS 39203

Tähtaeg: 2001-04-01

Identne ISO 6867:2000

ja identne EN ISO 6867:2000

**Animal feeding stuffs -
Determination of vitamin E
content - Method using high-
performance liquid
chromatography**

This International Standard specifies a method for the determination of the vitamin E content of animal feeding stuffs and pet foods using high performance liquid chromatography.

67.200.10

**Loomsed ja taimsed
rasvad ja õlid**

Animal and vegetable fats and oils

UUED STANDARDID

EVS-EN ISO 6885:2001

Hind 51,00

Identne ISO 6885:1998

ja identne EN ISO 6885:2000

**Animal and vegetable fats and
oils - Determination of anisidine
value**

This standard specifies a methods for the determination of the anisidine value, which is a measure of the amount of aldehydes (principally 2-alkanals), in animal and vegetable fats and oils.

67.200.20

Õlikultuuride seemned

Oilseeds

UUED STANDARDID

EVS-EN ISO 10519:2001

Hind 51,00

Identne ISO 10519:1997

ja identne EN ISO 10519:2000

**Rapeseed - Determination of
chlorophyll content -
Spectrometric method**

This standard specifies a spectrometric method for the determination of the chlorophyll content of rapeseed. It is not applicable to the determination of chlorophyll in oils.

EVS-EN ISO 734-1:2001

Hind 58,00

Identne ISO 734-1:1998

ja identne EN ISO 734-1:2000

**Oilseed residues -
Determination of oil content -
Part 1: Extraction method with
hexane (or light petroleum)**

This part of EN ISO 734 specifies a method for the determination of the hexane extract (or light-petroleum extract), called oil content, of residues (excluding compounded products) obtained by the extraction of oil from oilseeds by pressure or solvent.

EVS-EN ISO 734-2:2001

Hind 58,00

Identne ISO 734-2:1998

ja identne EN ISO 734-2:2000

**Oilseed residues -
Determination of oil content -
Part 2: Rapid extraction method**

This part of EN ISO 734 specifies an extraction method which may be used to assess the efficiency of a de-oiling process by comparing the oil content of the oilseed with the residual oil content of the corresponding extraction meals, pellets and expeller cakes.

67.220.10

Vürtsid ja maitseained

Spices and condiments

UUED STANDARDID

EVS-EN 13188:2001

Hind 58,00

Identne EN 13188:2000

**Vinegar - Product made from
liquids of agricultural origin -
Definitions, requirements,
marking**

This European standard specifies definitions, requirements and marking for vinegar (product made from alcoholic liquids of agricultural origin).

EVS-EN 13189:2001

Hind 58,00

Identne EN 13189:2000

**Acetic acid food grade - Product
made from materials of non-
agricultural origin - Definitions,
requirements, marking**

This European standard specifies definitions, requirements and marking for acetic acid food grade (product made from materials of non-agricultural origin).

67.250

**Toiduainetega
kokkupuutuvad materjalid**

Materials and articles in contact with foodstuffs

**KAVANDITE
ARVAMUSKÜSITLUS**

prEVS 51421

Tähtaeg: 2001-04-01

Identne ISO 8442-6:2000

ja identne EN ISO 8442-6:2000

**Materials and articles in contact
with foodstuffs - Cutlery and
table holloware - Part 6: Lightly
silver plated table holloware
protected by lacquer**

This Standard specifies material and performance requirements for table holloware and cast attachments, made from metals which are lightly silver-plated and protected by lacquer.

prEVS 51423

Tähtaeg: 2001-04-01

Identne ISO 8442-8:2000

ja identne EN ISO 8442-8:2000

**Materials and articles in contact
with foodstuffs - Cutlery and
table holloware - Part 8:
Specification for silver table and
decorative holloware**

This Standard specifies materials, performance and marking requirements for silver table and decorative holloware, intended for use at or upon the dining table.

67.260

**Toiduainetööstuse
ettevõtted ja seadmed**

Plants and equipment for the food industry

UUED STANDARDID

EVS-EN 12505:2001

Hind 138,00

Identne EN 12505:2000

**Food processing machinery -
Centrifugal machines for
processing edible oils and fats -
Safety and hygiene
requirements**

This European Standard covers all significant hazards as identified by risk assessment (see EN 1050), which are listed in clause 4 of this standard, relevant to centrifuges for processing edible oils and fats, when they are used as intended and under the conditions foreseen by the manufacturer. It specifies safety and hygiene requirements for the design, manufacture, use, maintenance and cleaning of centrifugal machines.

71.020

Tootmine keemiatööstuses

Production in the chemical industry

KAVANDITE ARVAMUSKÜSITLUS

prEVS 20283

Tähtaeg: 2001-04-01

Identne ISO 10628:1997

ja identne EN ISO 10628:2000

Flow diagrams for process plants - General rules

This International Standard establishes general rules for the preparation of flow diagrams for process plants. These diagrams represent the configuration and function of process plants and form integral parts of the complete technical documentation necessary for planning, mechanical engineering, erecting, managing, commissioning, operating, maintaining and decommissioning of a plant.

75.140

Vahad, bituumensed materjalid jm naftatooted

Waxes, bituminous materials and other petroleum products

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37403

Tähtaeg: 2001-04-01

Identne EN 13179-1:2000

Bituumensgedes kasutatava fillertäitematerjali katsetamine.

Osa 1: Kuulrõnga katse

Käesolev Euroopa standard
sätestab bituumenisse segatud
fillertäitematerjali jäigastava
efekti määramise meetodi.

prEVS 37404

Tähtaeg: 2001-04-01

Identne EN 13179-2:2000

Bituumensgedes kasutatava fillertäitematerjali katsetamine.

Osa 2: Bituumeni arv

Käesolev Euroopa standard
sätestab vee ja fillertäitematerjali
segu numbriliselt väljendatava
näiva viskoossuse määramise
meetodi. Katsemeetodit
rakendatakse bituumensgedes
kasutatava fillertäitematerjali puhul.

prEVS 51411

Tähtaeg: 2001-04-01

Identne prEN 1744-4:2000

Täitematerjalide keemiliste

omaduste katsetamine. Osa 4:

Bituumensgedes kasutatavate
fillerite niiskustundlikkuse
määramine

Käsitlusala: Käesoleva Euroopa
standard sätestab meetodi
bituumensgedes kasutatavate
fillerite niiskustundlikkuse
määramiseks. Kirjeldatakse kaht
katsemeetodit (kvalitatiivne ja
kvantitatiivne meetod): a) Filleri
eraldamine bituumensgest
(kvalitatiivne meetod), b)
Niiskustundlikkuse määramine
Marshalli katsekeha mahumuutuse
abil. Märkus: Niiskustundlikkuse
määramise meetod filtratsiooni abil
on kirjeldatud lisas B (kasutatakse
ainult tehase sisekontrolli
otstarbel).

75.160.20

Vedelkütused

Liquid fuels

UUED STANDARDID

EVS-EN 13016-1:2001

Hind 71,00

Identne EN 13016-1:2000

Liquid petroleum products - Vapour pressure - Part 1:

Determination of air saturated vapour pressure (ASVP)

This European Standard specifies a
method for the determination of
the total pressure, exerted in
vacuo, by volatile, low viscosity
petroleum products, components,
and feedstocks containing air. An
equivalent dry vapour pressure can
be calculated from the air saturated
vapour pressure (ASVP)
measurement.

EVS-EN 13016-2:2001

Hind 78,00

Identne EN 13016-2:2000

Liquid petroleum products - Vapour pressure - Part 2:

Determination of absolute vapour pressure (AVP) between 40 °C and 100 °C

This standard specifies a method
for the determination of absolute
vapour pressure of liquid
petroleum products at elevated
temperatures. The conditions used
in the test described in this
standard are a vapour to liquid
ratio of 3:2 and an initial
temperature of 37,8 °C or 31,0 °C.
The method described is suitable
for testing air-saturated samples
that exert an air saturated vapour
pressure of between 50 kPa and
500 kPa at temperatures between
40 °C and 100 °C.

75.180.10

Uuringu- ja ammutusseadmed

Exploratory and extraction
equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 33760

Tähtaeg: 2001-04-01

Identne ISO 13534:2000

ja identne EN ISO 13534:2000

Petroleum and natural gas industries - Drilling and production equipment - Inspection, maintenance, repair and remanufacture of hoisting equipment

This International Standard gives
guidelines and establishes
requirements for inspection,
maintenance, repair and
remanufacture of items of hoisting
equipment used in drilling and
production operations, in order to
maintain the serviceability of this
equipment.

prEVS 38334

Tähtaeg: 2001-04-01

Identne ISO 13628-2:2000

ja identne EN ISO 13628-2:2000

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 2: Flexible pipe systems for subsea and marine applications

This part of ISO 13628 specifies
the minimum requirements and
recommendations for the design,
material selection, manufacture,
testing, marking and packaging of
flexible pipes, and defines the
technical requirements and
recommendations for safe,
dimensionally and functionally
interchangeable flexible pipes.

75.180.20

Töötlemisseadmed

Processing equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 28326

Tähtaeg: 2001-04-01

Identne ISO 10440-1:2000

ja identne EN ISO 10440-1:2000

Petroleum and natural gas industries - Rotary type positive displacement compressors - Part 1: Process compressors (oil-free)

This specifies requirements and gives recommendations for helical, spiral and straight lobe rotary compressors used for vacuum or pressure, or both, for use in the petroleum and natural gas industries.

75.200

Naftasaadused ja maagaasi käsitsemise seadmed

Petroleum products and natural gas handling equipment

UUED STANDARDID

EVS-EN 12583:2001

Hind 146,00

Identne EN 12583:2000

Gas supply systems - Compressor stations - Functional requirements

This European standard describes the specific functional requirements for the design, construction, operation, maintenance and disposal activities for safe and secure gas compressor stations. This European standard applies to gas compressor stations with Maximum Operating Pressure (MOP) over 16 bar and with a total shaft power over 1 MW.

77.120.10

Alumiinium ja alumiiniumisulamid

Aluminium and aluminium alloys

UUED STANDARDID

EVS-EN 12373-11:2001

Hind 90,00

Identne EN 12373-11:2000

Aluminium and aluminium alloys - Anodizing - Part 11: Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20°, 45°, 60° or 85°

This part of this European Standard specifies methods for the measurement of specular reflectance and specular gloss of flat samples of anodized aluminium using geometries of 20° (method A), 45° (method B), 60° (method C), and 85° (method D), and of specular reflectance by an additional 45° method (method E) employing a narrow acceptance angle. This methods described are intended mainly for use with clear anodized surfaces. They can be used with colour-anodized

aluminium, but only with similar colours.

EVS-EN 12373-12:2001

Hind 71,00

Identne EN 12373-12:2000

Aluminium and aluminium alloys - Anodizing - Part 12: Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments

This part of this European Standard specifies a method of measuring the total and diffuse luminous reflectance characteristics of aluminium surfaces, using integrating-sphere instruments. The method described is applicable also to the measurement of specular reflectance (principal gloss value), specularity, and diffuseness. The method is unsuitable for use with lighting reflectors.

EVS-EN 12373-13:2001

Hind 84,00

Identne EN 12373-13:2000

Aluminium and aluminium alloys - Anodizing - Part 13: Measurement of reflectance characteristics of aluminium surfaces using a goniophotometer or an abridged goniophotometer

This part of this European Standard specifies a method for the measurement of the reflectance characteristics of high-gloss anodized aluminium surfaces. The method described is also suitable for the measurement of the reflectance characteristics of other high gloss metal surfaces. The method is not suitable for diffuse-finish metal surfaces and does not measure colour.

EVS-EN 12373-14:2001

Hind 64,00

Identne EN 12373-14:2000

Aluminium and aluminium alloys - Anodizing - Part 14: Visual determination of image clarity of anodic oxidation coatings - Chart scale method

This part of this European Standard specifies a visual method for determining the image clarity of anodic oxidation coatings on aluminium and aluminium alloys using a chart scale and a lightness scale, which are defined. The method can be applied only to flat surfaces which can reflect the image of the chart scale pattern.

EVS-EN 12373-15:2001

Hind 64,00

Identne EN 12373-15:2000

Aluminium and aluminium alloys - Anodizing - Assessment of resistance of anodic oxidation coatings to cracking by deformation

This part of this European Standard specifies an empirical method for assessing the resistance of anodic oxidation to cracking by deformation. The method is applicable particularly to sheet material with anodic oxidation of thickness less than 5 µm, and is useful for development purposes.

77.150.30

Vasest tooted

Copper products

UUED STANDARDID

EVS-EN 1653:1999/A1:2001

Hind 44,00

Identne EN 1653:1997/A1:2000

Vask ja vasesulamid. Plaadid, lehed, ribad ja ümarplaadid katelde, surveanumate ja kuuma vee säilitussõlmede jaoks. MUUDATUS 1

See Euroopa standard määrab kindlaks nende vasest ja vasesulamitest plaatide, lehtede, ribad ja ümarplaatide koostise, kvaliteedinõuded ning mõõtmeterantsid ja kuju lubatud pürhõlbed, mis on ette nähtud katelde, survemahutite, soojusvahetite ja kuuma vee säilitussõlmede jaoks. Kindlaks on määratud ka proovivõtu- ja katsetusmeetodid selle standardi nõuetele vastavuse kontrollimiseks, samuti ka tarnetingimused.

79.040

Puit, saepalgid ja saepuit

Wood, sawlogs and sawn timber

KAVANDITE ARVAMUSKÜSITLUS

prEVS 37211

Tähtaeg: 2001-04-01

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.

79.060.01

Puitpaneelid

Wood-based panels in general

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 13952

Tähtaeg: 2001-04-01

Identne prEN 326-2:2000

Puitplaadid. Proovivõtt, lõikamine ja kontroll. Osa 2: Kvaliteedikontroll ettevõttes

Käesolev Euroopa standard määrab kindlaks ettevõtte sisekontrolli ja väliskontrolli meetodid puitplaatide omaduste vastavuse määramiseks asjakohaste EN standardite

tehnonõuetelenõuetele. Käesolev Euroopa standard ei ole rakendatav kaubasaadetistes olevate plaatide vastavuse hindamiseks tehnonõuetele. Sellistel juhtudel rakendub EN 326-3. Ettevõttesiseseks kontrolliks on esitatud partiide ja pikematel perioodidel väljastatud toodangu vastavuskontrolli meetodid. Väliskontrolliks on toodud ettevõtte ja mingi toodanguliigi esmakontrolli ning ettevõttesise kontrolli järevalve meetodid. Käesolevas standardis käsitletavat meetodid põhinevad väikeste katsekehade katsetamisel.

prEVS 50859

Tähtaeg: 2001-04-01

Identne EN 326-1:1994

Puitplaadid. Proovivõtt, lõikamine ja kontroll. Osa 1: Katsekehade võtmine ja lõikamine ning katsetulemuste väljendamine

Käesolev Euroopa standard määrab kindlaks katsekehade võtmise ja lõikamise ning katsetulemuste väljendamise ja esitamise eeskirjad puitplaatide omadustest informatsiooni saamiseks.

79.060.10

Vineer

Plywood

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 5079

Tähtaeg: 2001-04-01

Identne EN 120:1992

Puitplaadid. Formaldehüüdi sisalduse määramine. Ekstraktsioonmeetod (perforaatormeetod)

Käesolev Euroopa standard määrab kindlaks puitplaatide formaldehüüdi sisalduse määramise ekstraktsioonimeetodi, mis on tuntud "perforaatormeetodina"

prEVS 51437

Tähtaeg: 2001-04-01

Identne EN 315:2000

Kihtpuit. Mõõtmete tolerantid

Käesolev standard sätestab kihtpuitplaatide pikkus-, laius- ja paksusmõõtmete, täisnurksuse ja servade sirgjoonelisuse tolerantid.

79.060.99

Muud puitpaneelid

Other wood-based panels

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 35085

Tähtaeg: 2001-04-01

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).

prEVS 35088

Tähtaeg: 2001-04-01

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.

81.100

Klaasi- ja keraamikatööstuse seadmestik

Equipment for the glass and ceramics industries

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 28891

Tähtaeg: 2001-03-01

Identne IEC 60519-21:1998

ja identne EN 60519-21:1998

Safety in electroheat installations - Part 21: Particular requirements for resistance heating equipment - Heating and melting glass equipment
These requirements apply to the protection of persons against contact with current from electrically heated equipment for melting glass. The standard covers the safety of electrical parts also in the case when electrical heating is combined with other means of heating, for example liquid fuel heating.

83.080.10

Kuumalt kõvenevad materjalid (termosetid)

Thermosetting materials

UUED STANDARDID

EVS-EN ISO 2114:2001

Hind 64,00

Identne ISO 2114:2000

ja identne EN ISO 2114:2000

Plastid - Küllastumata polüestervaigud - Osalise happearvu ja üldhappearvu määramine

Käesolev standard määrab kindlaks meetodi küllastumata osalise happearvu määramiseks (meetod A) ja meetodi üldhappearvu määramiseks (meetod B).

83.140.40

Voolikud

Hoses

UUED STANDARDID

EVS-EN ISO 8028:2001

Hind 44,00

Identne ISO 8028:1999

ja identne EN ISO 8028:2000

Kummi- ja/või plastvoolikud ja plastvoolikukomplektid värvi pihustamiseks ilma õhuta.

Tehnilised andmed

Standard esitab nõuded nelja tüüpi voolikukomplektide jaoks, mida kasutatakse värvi pihustamiseks ilma õhuta.

83.200

Kummi- ja liimitööstuse seadmed

Equipment for the rubber and plastics industries

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 19239

Tähtaeg: 2001-04-01
Identne EN 1114-3:2001

Rubber and plastic machines - Extruders and extrusion lines - Part 3: Safety requirements for haul-offs

This European Standard contains the safety requirements for the design and construction of haul-offs used in extrusion lines for processing plastics and rubber for the hazards identified in clause 4. The following kinds of haul-offs are covered: caterpillar haul-offs, belt haul-offs, capstan haul-offs, belt capstan haul-offs and roller haul-offs. The machine begins at the material inlet opening and ends at the material outlet.

87.020

Värvimistehnoloogia

Paint coating processes

UUED STANDARDID

EVS-EN ISO 8502-9:2001

Hind 51,00

Identne ISO 8502-9:1998

ja identne EN ISO 8502-9:2000

Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 9: Field method for the conductometric determination of water-soluble salts

This part of EN ISO 8502 describes a field method for the assessment of the total surface density of various water-soluble salts (mostly chlorides and sulfates) on steel surfaces before and/or after surface preparation.

87.060.10

Pigmentid

Pigments and extenders

UUED STANDARDID

EVS-EN ISO 3262-14:2001

Hind 44,00

Identne ISO 3262-14:2000

ja identne EN ISO 3262-14:2000

Extenders for paints - Specifications and methods of test - Part 14: Cristobalite

This part of EN ISO 3262 specifies requirements and corresponding methods of test for cristobalite.

87.060.20

Sideained

Binders

UUED STANDARDID

EVS-EN ISO 2114:2001

Hind 64,00

Identne ISO 2114:2000

ja identne EN ISO 2114:2000

Plastid - Küllastumata polüestervaigud - Osalise happearvu ja üldhappearvu määramine

Käesolev standard määrab kindlaks meetodi küllastumata osalise happearvu määramiseks (meetod A) ja meetodi üldhappearvu määramiseks (meetod B).

87.100

Värvimisvahendid

Paint coating equipment

UUED STANDARDID

EVS-EN ISO 8028:2001

Hind 44,00

Identne ISO 8028:1999

ja identne EN ISO 8028:2000

Kummi- ja/või plastvoolikud ja plastvoolikukomplektid värvi pihustamiseks ilma õhuta. Tehnilised andmed

Standard esitab nõuded nelja tüüpi voolikukomplektide jaoks, mida kasutatakse värvi pihustamiseks ilma õhuta.

91.010.30

Tehnilised küsimused

Technical aspects

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 30730

Tähtaeg: 2001-04-01

Identne EN 1337-2:2000

Structural bearings - Part 2: Sliding elements

This European Standard specifies the characteristics for the design and manufacture of sliding elements and guides which are not structural bearings but only parts of them for combination with structural bearings as defined in other parts of this European Standard.

prEVS 31307

Tähtaeg: 2001-04-01

Identne EN 1337-7:2000

Structural bearings - Part 7: Spherical and cylindrical PTFE bearings

This European Standard deals with the requirements for the design and manufacture of spherical and cylindrical PTFE bearings. The requirements and properties of the sliding surfaces are included in EN 1337-2:2000.

91.060.40

Korstnad, lõõrid, kanalid

Chimneys, shafts, ducts

UUED STANDARDID

EVS-EN 13084-1:2001

Hind 131,00

Identne EN 13084-1:2000

Free-standing industrial chimneys - Part 1: General requirements

This European standard deals with the general requirements and the basic performance criteria for the design and construction of all types of industrial free-standing chimneys including their lining. A chimney may also be considered as free-standing, if it is guyed or supported or if it stands on another structure. The structural design takes into account operational conditions and other actions to verify mechanical resistance and stability and safety in use. Detailed requirements relating to specialized design are given in the standards for concrete chimneys, steel chimneys and liners.

91.100.15

Mineraalsed materjalid ja tooted

Mineral materials and products

UUED STANDARDID

EVS-EN 771-6:2001

Hind 90,00

Identne EN 771-6:2000

Specification for masonry units - Part 6: Natural stone masonry units

This Standard specifies the characteristics and performance requirements of natural stone masonry units manufactured from natural stone the thickness of which is equal to or greater than 80 mm, used in load bearing or non-loadbearing masonry structures for internal or external applications. All kinds of manufactured stone are excluded.

91.100.20

Mineraalsed ja keraamilised materjalid ja tooted

Mineral and ceramic materials and
products

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 12434

Tähtaeg: 2001-03-01

Identne EN 772-10:1999

Methods of test for masonry units - Part 10: Determination of moisture content of calcium silicate and autoclaved aerated concrete units

This European Standard specifies a
method for determining the
moisture content of calcium silicate
and autoclaved aerated concrete
masonry units

91.100.30

Betoon ja betoontooted

Concrete and concrete products

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 50549

Tähtaeg: 2001-04-01

Identne prEN 12350-7:1999

Värske betooni teimimine.

Osa 7: Värske betooni

õhusisaldus. Rõhumeetodid

See standard kirjeldab kaht
meetodit tihendatud värske
betooni õhusisalduse määramiseks
juhul, kui betoon on valmistatud
tava- või suhteliselt tihedast
täitematerjalist, mille terasuurus ei
ületa 63 mm.

prEVS 50551

Tähtaeg: 2001-04-01

Identne prEN 12390-2:1999

Kivistunud betooni teimimine.

Osa 2: Tugevusteimi teimikute

valmistamine ja hoidamine

See standard eristab
tugevusteimikute valmistamise ja
hoidmise meetodid. Standard
käsitleb vormide ettevalmistamist
ja täitmist, betooni tihendamist,
pinna silumist ning teimikute
hoidmist ja transpordi.

prEVS 50552

Tähtaeg: 2001-04-01

Identne prEN 12390-1:1999

Kivistunud betooni teimimine.

Osa 1: Kuju, mõõtmised ja teised

nõuded teimikutele ning
vormidele

See standard eristab kuubi-,
silindri- ja prismakujuliste
betoonist valatud teimikute ja
nende valmistamisel kasutatavate
vormide kuju, mõõtmised ja
tolerantsid.

prEVS 50579

Tähtaeg: 2001-04-01

Identne prEN 12350-4:1999

Värske betooni teimimine. Osa

4: Tihendatavusaste

See standard eristab
tihendatavusastme hindamisel
põhineva värske betooni
konsistentsi määramise meetodi.
Meetod ei ole kasutatav, kui
täitematerjali maksimaalne
terasuurus ületab 63 mm. Kui
tihendatavusaste on väiksem kui
1,04 või suurem kui 1,46, siis ei ole
betooni konsistentsi võimalik
tihendatavusastme põhjal määrata.

prEVS 50580

Tähtaeg: 2001-04-01

Identne prEN 12350-3:1999

Värske betooni teimimine.

Osa 3: Vebe teim

See standard eristab vajumiaja
mõõtmisel põhineva värske
betooni konsistentsi määramise
meetodi. Meetod ei ole rakendatav,
kui täitematerjali maksimaalne
terasuurus ületab 63 mm. Kui
vajumisaeg on alla 5 või üle 30 s,
siis ei ole betooni konsistents Vebe
teimiks sobiv.

prEVS 50581

Tähtaeg: 2001-04-01

Identne prEN 12390-7:1999

Kivistunud betooni teimimine.

Osa 7: Kivistunud betooni tihedus

See standard eristab kivistunud
betooni tiheduse määramise
meetodi. Standard on rakendatav
kerge-, tava- ja raskebetoonile.
Standardis eristatakse järgmisi
kivistunud betooni olekuid: - nagu
saadud; - veega küllastatud; -
väljakuivatatud. Määratakse
kivistunud betooni mass ja maht
ning arvutatakse betooni tihedus.

prEVS 50582

Tähtaeg: 2001-04-01

Identne prEN 12390-3:1999

Kivistunud betooni teimimine.

Osa 3: Teimikute survetugevus

See Euroopa standard eristab
kivistunud betooni teimikute
survetugevuse määramise meetodi.

prEVS 50583

Tähtaeg: 2001-04-01

Identne prEN 12350-2:1999

Värske betooni teimimine.

Osa 2: Koonuse vajumisteim

See standard eristab koonuse
vajumi mõõtmisel põhineva värske
betooni konsistentsi määramise
meetodi. Vajumisteim on betooni
konsistentsi muutuste suhtes
tundlik 10 kuni 200 mm suuruste
vajumite puhul. Väljaspool
nimetatud piirväärtusi võib
vajumisteim osutada ebasobivaks
ja sel juhul tuleks kaaluda teiste
konsistentsi määramise meetodite
kasutamist. Kui vajum muutub
pärast vormi eemaldamist rohkem
kui minuti vältel, ei ole antud teim
konsistentsi määramiseks sobiv.
Teim ei ole sobiv, kui täitematerjali
maksimaalne terasuurus ületab 40
mm

prEVS 50584

Tähtaeg: 2001-04-01

Identne prEN 12350-5:1999

Värske betooni teimimine.

Osa 5: Valgustusteim

See standard eristab värske betooni
valgustusteim määramise meetodi, mis
on kasutatav nii laboratooriumis
kui ehitusplatsil, juhul kui
täitematerjali maksimaalne
terasuurus ei ületa 63 mm.

prEVS 50585

Tähtaeg: 2001-04-01

Identne prEN 12350-6:1999

Värske betooni teimimine.

Osa 6: Värske betooni tihedus

See standard määrab kindlaks
tihendatud värske betooni tiheduse
määramise meetodi, mis on
kasutatav nii laboris kui ka
ehitusplatsil. Meetod võib osutada
ebasobivaks väga jäiga betooni
puhul, mida ei ole võimalik tavalise
vibreerimisega tihendada.

prEVS 50588

Tähtaeg: 2001-04-01

Identne prEN 12390-4:1999

Kivistunud betooni teimimine.

Osa 4: Survetugevus.

Teimimasinatele esitatud nõuded

See standard eristab betooni
survetugevuse määramisel
kasutatavatele surveteimimasinatele
esitatavad nõuded.

prEVS 50589

Tähtaeg: 2001-04-01

Identne prEN 12390-5:1999

Kivistunud betooni teimimine.

Osa 5: Teimikute

paindetugevus

See Euroopa standard eristab kivistunud betoonist teimikute paindtugevuse määramise meetodi.

prEVS 50590

Tähtaeg: 2001-04-01

Identne prEN 12390-6:1999

Kivistunud betooni teimimine.

Osa 6: Teimikute

lõhestustõmbetugevus

See standard eristab kindlaks

kivistunud betoonist teimikute

lõhestustõmbetugevuse määramise meetodi.

prEVS 50913

Tähtaeg: 2001-04-01

Identne prEN 12350-1:1999

Värske betooni teimimine.

Osa 1: Proovide võtmine

See standard eristab värske betooni

koond- ja kohtproovide võtmise

meetodi. Kui betooni segamine ja

proovivõtt toimub laboris,

võidakse nõuda siintooutest

erinevaid menetlusi.

prEVS 50914

Tähtaeg: 2001-04-01

Identne prEN 12390-8:1999

Kivistunud betooni teimimine.

Osa 8: Vee süüvimissügavus

surve all

See standard eritleb surve all oleva

vee süüvimissügavuse määramise

meetodi vees hoitud kivistunud

betoonisse.

91.100.50

Sideained.

Tihendusmaterjalid

Binders. Sealing materials

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 13116

Tähtaeg: 2001-04-01

Identne EN 1296:2000

Flexible sheets for

waterproofing - Bitumen,

plastic and rubber sheets for

roofing - Method of artificial

ageing by long term exposure to

elevated temperature

This European Standard describes

the principles, the apparatus and

the procedure related to artificial

ageing by the use of thermal ageing

by long term exposure in a

ventilated oven at elevated

temperature.

91.140.10

Keskküttesüsteemid

Central heating systems

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 22020

Tähtaeg: 2001-03-01

Identne IEC 335-2-73:1994

ja identne EN 60335-2-73:1996

Safety of household and similar

electrical appliances - Part 2:

Particular requirements for

fixed immersion heaters

This standard deals with the safety

of fixed immersion heaters for

household and similar purposes

intended for installation in a water

tank for heating water to a

temperature below its boiling-

point. The rated voltage is not

more than 250 V for single-phase

immersion heaters and 480 V for

other immersion heaters.

91.140.30

Ventilatsiooni- ja

kliimasüsteemid

Ventilation and air-conditioning systems

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 24346

Tähtaeg: 2001-03-01

Identne IEC 60335-2-88:1997

ja identne EN 60335-2-88:1997

Safety of household and similar

electrical appliances - Part 2:

Particular requirements for

humidifiers intended for use

with heating, ventilation or air

conditioning systems

This standard deals with the safety

of electric humidifiers intended for

use with heating, ventilation, or air-

conditioning systems in household,

commercial, and light industrial

applications (and may include large

stand-alone commercial

equipment) which operate

according to the evaporative or

atomization system, water-

injection, steam and the like, their

rated voltage being not more than

250 V for single-phase appliances

and 600 V for all other appliances.

91.140.40

Gaasivarustussüsteemid

Gas supply systems

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 38358

Tähtaeg: 2001-04-01

Identne EN 1775:1998 + A1:2000

+ A2:2000

Gaasivarustus. Hoone

gaasitorustikud. Kõrgeim

töörõhk kuni 5 bar

Funktsionaalnõuded

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.

Käesolev standard määrab üldised

põhireeglid paigaldise torustikule.

Selle Euroopa standardi kasutajad

peavad arvestama, et CEN

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 töörõhuga

(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 paigaldamise

kohta saab informatsiooni

standardist EN 12279.

Gaasiarvestite paigaldamise kohta

saab informatsiooni standardist

EN 1776. 1.2 Käesolev standard

kehtib paigaldise torustikele, mida

varustatakse gaasi jaotusvõrgust

(jaotussüsteemidest). Standard ei

käsitlen vedelgaasi paigaldisi, mida

varustatakse vahetult mahutitest.

1.3 Termin "Gaas" tähistab

käesolevas standardis põlevgaase,

mis on gaasilises olekus 15 OC ja 1

013 mbar juures. Nende, enamasti

ohutuskaalutlustel lõhnastatud

gaaside, all mõeldakse üldiselt

tehiskaasi, maagaasi või vedel

91.140.50

Elektrivarustussüsteemid

Electricity supply systems

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27662

Tähtaeg: 2001-03-01

Identne IEC 687:1992

ja identne EN 60687:1992 +

Corr.:1993

Alternating current static watt-hour meters for active energy (classes 0,2 S and 0,5 S)

This International Standard applies only to newly manufactured static watt-hour meters of accuracy classes 0,2 S and 0,5 S, 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 transformer-operated static meters for indoor application consisting of one or more measuring elements and registers enclosed together in the same case.

91.140.65

Veesoendussüsteemid

Water heating equipment

UUED STANDARDID

EVS-EN 89:2000/A2:2001

Hind 51,00

Identne EN 89:1999/A2:2000

Gas-fired storage water heaters for the production of domestic hot water - AMENDMENT 2

This standard defines the specifications and test methods for the construction, safety, rational use of energy and fitness for purpose, environment and classification and marking of gas-fired storage water heaters for sanitary uses.

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 25625

Tähtaeg: 2001-03-01

Identne EN 50165:1997

Electrical equipment of non-electric heating appliances for household and similar purposes - Safety requirements

This standard deals with the safety of electrical equipment of non-electric appliances for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to electrical equipment which is located separately from the appliance.

91.140.80

Kanalisatsioon

Drainage systems

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 26375

Tähtaeg: 2001-04-01

Identne EN 12050-3:2000

Wastewater lifting plants for buildings and sites - Principles of construction and testing - Part 3: Lifting plants for wastewater containing faecal matter for limited applications

This part of this European Standard applies to lifting plants for wastewater containing faecal matter for limited applications used for drainage a single WC according to EN 33 or EN 37 to which it is directly connected and located below flood level. The number of users shall be small and there shall be a further WC available above flood level. In addition, each plant shall serve no more than one wash-hand basin, one shower and one bidet provided they pass the test described in clause 8 and they are installed in accordance with standard prEN 12056-1. The direct or indirect connection of other sanitary appliances is not allowed. A faecal lifting plant for limited applications shall be located in the same room as the WC and any other appliance served by it. This part of this standard contains general requirements, basic construction and testing principles, together with advice on materials and quality surveillance. Construction and testing requirements for non-return valves used in faecal lifting plants for limited applications are given in EN 12050-4.

prEVS 26381

Tähtaeg: 2001-04-01

Identne EN 12050-4:2000

Wastewater lifting plants for buildings and sites - Principles of construction and testing - Part 4: Non-return valves for faecal-free wastewater and wastewater containing faecal matter

This part of this European Standard applies to non-return valves used in conjunction with faecal and faecal-free wastewater lifting plants. This part of the standard contains general requirements, basic construction and testing principles together with information on materials and conformity evaluation.

91.160.20

Välisvalgustus

Exterior building lighting

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 27501

Tähtaeg: 2001-03-01

Identne IEC 598-2-

3:1993+A1:1997

ja identne EN 60598-2-

3:1994+A1:1997

Luminaires - Part 2: Particular requirements - Section 3: Luminaires for road and street lighting

Specifies requirements for luminaires for road and street lighting, for use with tungsten filament, tubular fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V.

93.020

Mullatööd. Süvendid.

Vundamendiehitus.

Allmaatööd

Earthworks. Excavations.

Foundation construction.

Underground works

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 32000

Tähtaeg: 2001-04-01

Identne EN 12699:2000

Execution of special geotechnical work - Displacement piles

This standard establishes general principles for the execution of displacement piles, that means piles which are installed in the ground without excavation or removal of material from the ground except for limiting heave, vibration, removal of obstructions or to assist penetration. Piles are driven into the ground using impact, vibration, screwing or a combination of these methods.

93.080.20

Sillutis

Road construction materials

KAVANDITE ARVAMUSKÜSITLUS

prEVS 51433

Tähtaeg: 2001-04-01

Identne EN 12697-27:2000

Bituminous mixtures - Test methods for hot mix asphalt - Part 27: Sampling

This European Standard describes test methods for sampling bituminous mixtures for roads and other paved areas to determine their physical properties and composition.

prEVS 51434

Tähtaeg: 2001-04-01

Identne EN 12697-28:2000

Bituminous mixtures - Test methods for hot mix asphalt - Part 28: Preparation of samples for determining binder content, water content and grading

This European Standard describes test methods for preparing test portions for the determination of the binder, water content and grading of samples of bituminous mixtures, when the sample submitted to the laboratory has a mass greater than or equal to four times the test portion.

93.080.40

Tänavavalgustus

Street lighting and related equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 27501

Tähtaeg: 2001-03-01

Identne IEC 598-2-3:

1993+A1:1997

ja identne EN 60598-2-3:

1994+A1:1997

Luminaired - Part 2: Particular requirements - Section 3: Luminaired for road and street lighting

Specifies requirements for luminaires for road and street lighting, for use with tungsten filament, tubular fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V.

97.030

Elektrilised kodumasinad

Domestic electrical appliances in general

KAVANDITE ARVAMUSKÜSITLUS

prEVS 24346

Tähtaeg: 2001-03-01

Identne IEC 60335-2-88:1997

ja identne EN 60335-2-88:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for humidifiers intended for use with heating, ventilation or air conditioning systems

This standard deals with the safety of electric humidifiers intended for use with heating, ventilation, or air-conditioning systems in household, commercial, and light industrial applications (and may include large stand-alone commercial equipment) which operate according to the evaporative or atomization system, water-injection, steam and the like, their rated voltage being not more than 250 V for single-phase appliances and 600 V for all other appliances.

prEVS 27776

Tähtaeg: 2001-03-01

Identne IEC 60335-2-59:1997

ja identne EN 60335-2-59:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for insect killers

This standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250 V. So far as is practical, this standard deals with the common hazards presented by appliances which are encountered by all persons in and around the home.

97.040.20

Pliidid, töölaud, ahjud jms

Cooking ranges, working tables, ovens and similar appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22611

Tähtaeg: 2001-03-01

Identne IEC 335-2-78:1995

ja identne EN 60335-2-78:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for outdoor barbecues

This standard deals with the safety of outdoor barbecues for household and similar use, their rated voltage being not more than 250 V.

prEVS 23818

Tähtaeg: 2001-03-01

Identne IEC 335-2-12:1992

ja identne EN 60335-2-12:1995

Safety of household and similar electrical appliances - Part 2: Particular requirements for warming plates and similar appliances

This standard deals with the safety of electric warming plates, warming trays and similar appliances intended for keeping food or vessels warm, for household and similar purposes, their rated voltage being not more than 250 V.

prEVS 25625

Tähtaeg: 2001-03-01

Identne EN 50165:1997

Electrical equipment of non-electric heating appliances for household and similar purposes - Safety requirements

This standard deals with the safety of electrical equipment of non-electric appliances for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to electrical equipment which is located separately from the appliance.

prEVS 29229

Tähtaeg: 2001-03-01

Identne IEC 60335-2-90:1997

ja identne EN 60335-2-90:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial microwave ovens

This standard deals with the safety of microwave ovens intended for commercial use, the rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Appliances covered by this standard incorporate a door for user access to the cavity.

prEVS 51424

Tähtaeg: 2001-03-01

Identne IEC 335-2-63:1990

ja identne EN 60335-2-63:1993

Safety of household and similar electrical appliances - Part 2: Particular requirements for commercial electric water boilers and liquid heaters

97.040.50

Köögi väikevahendid

Small kitchen appliances

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23818

Tähtaeg: 2001-03-01

Identne IEC 335-2-12:1992

ja identne EN 60335-2-12:1995

Safety of household and similar electrical appliances - Part 2: Particular requirements for warming plates and similar appliances

This standard deals with the safety of electric warming plates, warming trays and similar appliances intended for keeping food or vessels warm, for household and similar purposes, their rated voltage being not more than 250 V.

prEVS 28507

Tähtaeg: 2001-03-01

Identne IEC 335-2-74:1994

ja identne EN 60335-2-74:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for portable immersion heaters

This part of IEC 335 deals with the safety of portable immersion heaters for household and similar purposes, their rated voltage being not more than 250 V. It is to be used in conjunction with the third edition (1991) of IEC 335-1.

prEVS 28892

Tähtaeg: 2001-03-01

Identne IEC 335-2-16:1994

ja identne EN 60335-2-16:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for food waste disposers

Deals with the safety of electric food waste disposers for household and similar purposes, their rated voltage being not more than 250 V. Is to be used in conjunction with IEC 335-1, third edition.

97.040.60

Kööginõud, söögiriistad ja lauanõud

Cookware, cutlery and flatware

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 51421

Tähtaeg: 2001-04-01

Identne ISO 8442-6:2000

ja identne EN ISO 8442-6:2000

Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 6: Lightly silver plated table holloware protected by lacquer

This Standard specifies material and performance requirements for table holloware and cast attachments, made from metals which are lightly silver-plated and protected by lacquer.

prEVS 51423

Tähtaeg: 2001-04-01

Identne ISO 8442-8:2000

ja identne EN ISO 8442-8:2000

Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 8: Specification for silver table and decorative holloware

This Standard specifies materials, performance and marking requirements for silver table and decorative holloware, intended for use at or upon the dining table.

97.060

Pesumaja sisseseade

Laundry appliances

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 23690

Tähtaeg: 2001-03-01

Identne IEC 335-2-7:1993 + A1: 1998

ja identne EN 60335-2-7:

1997+A1:1998

Safety of household and similar electrical appliances - Part 2: Particular requirements for washing machines

Deals with the safety of electric washing machines for household and similar purposes, intended for washing clothes and textiles, their rated voltage is not more than 250 V for single-phase appliances and 480 V for other appliances.

prEVS 23711

Tähtaeg: 2001-03-01

Identne IEC 335-2-11:

1993+A1:1998

ja identne EN 60335-2-11:

1995+A1:1998

Safety of household and similar electrical appliances - Part 2: Particular requirements for tumbler dryers

Is to be used in conjunction with IEC 335-1, third edition. Deals with the safety of electric tumbler dryers intended for household and similar purposes whose rated voltage is not more than 250 V for single phase appliances and 480 V for other appliances.

prEVS 23815

Tähtaeg: 2001-03-01

Identne IEC 335-2-4:

1993+A1:1997

ja identne EN 60335-2-4:

1995+A1:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for spin extractors

Deals with the safety of electric spin extractors for household and similar purposes, having a capacity not exceeding 10 kg of dry cloth and a drum peripheral speed not exceeding 50 m/s, their rated voltages being not more than 250 V for single-phase appliances and 480 V for other appliances. Spin extractors incorporated in washing machines are within the scope of this standard, irrespective of their capacity.

prEVS 26349

Tähtaeg: 2001-03-01

Identne IEC 60335-2-44:1997

ja identne EN 60335-2-44:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for ironers

This standard deals with the safety of electric ironers for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

prEVS 33037

Tähtaeg: 2001-03-01

Identne IEC 335-2-43

ja identne 60335-2-43

Safety of household and similar electrical appliances - Part 2: Particular requirements for clothes dryers and towel rails

97.080

Põranda korrashoiu vahendid

Floor treatment appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23816

Tähtaeg: 2001-03-01

Identne IEC 335-2-10:1992

ja identne EN 60335-2-10:1995

Safety of household and similar electrical appliances - Part 2: Particular requirements for floor treatment machines and wet scrubbing machines

Deals with the safety of electric floor treatment and wet scrubbing machines intended for household and similar purposes, whose rated voltage is not more than 250 V. Appliances not intended for normal household use but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops, in light industry and on farms fall within the scope of this standard. So far as practicable, this standard deals with the common hazards presented by appliances which are encountered by everyone in and around the home. Use with IEC 335-1,3rd.

97.100

Olme-elekterkütteseadmed

Domestic, commercial and industrial heating appliances

KAVANDITE ARVAMUSKÜSITLUS

prEVS 22020

Tähtaeg: 2001-03-01

Identne IEC 335-2-73:1994

ja identne EN 60335-2-73:1996

Safety of household and similar electrical appliances - Part 2: Particular requirements for fixed immersion heaters

This standard deals with the safety of fixed immersion heaters for household and similar purposes intended for installation in a water tank for heating water to a temperature below its boiling-point. The rated voltage is not more than 250 V for single-phase immersion heaters and 480 V for other immersion heaters.

prEVS 24243

Tähtaeg: 2001-03-01

Identne IEC 335-2-66:1993

ja identne EN 60335-2-66:1995

Safety of household and similar electrical appliances - Part 2: Particular requirements for water-bed heaters

Deals with the safety of water-bed heaters and their associated control units, for household and similar purposes whose rated voltage is not more than 250 V. Is to be used in conjunction with IEC 335-1 (third edition).

prEVS 25412

Tähtaeg: 2001-03-01

Identne IEC 60335-2-53:1997

ja identne EN 60335-2-53:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for electric sauna heating appliances

This standard applies to electric sauna heating appliances having a rated input not exceeding 20 kW.

prEVS 33812

Tähtaeg: 2001-03-01

Identne IEC 60335-2-81:1997

ja identne EN 60335-2-81:

1997+Corr.:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for foot warmers and heating mats

This standard deals with the safety of electric foot warmers and heating mats for household and similar purposes, their rated voltage being not more than 250 V.

97.120

Majapidamisautomaatika

Automatic controls for household use

KAVANDITE ARVAMUSKÜSITLUS

prEVS 21656

Tähtaeg: 2001-03-01

Identne IEC 730-2-2:

1990+A1:1995+A2:1997

ja identne EN 60730-2-2:

1991+A1,2,11:1997

Automatic electrical controls for household and similar use – Part 2: Particular requirements for thermal motor protectors

Applies to the partial evaluation of thermal motor protectors and their inherent safety. Applies also to thermal motor protectors within the scope of IEC 335-1.

prEVS 22130

Tähtaeg: 2001-03-01

Identne

IEC 730-2-15:1994+A1:1997

ja identne

EN 60730-2-15:1995+A1:1998

Automatic electrical controls for household and similar use – Part 2: Particular requirements for automatic electrical water level sensing controls of the float or electrode-sensor type used in boiler applications

Applies to automatic electrical water level sensing controls of the float and electrode-sensor type for use in, or in association with, boilers with a maximum pressure rating of 2000 kPa (20 bar), for household and similar use. This part 2 applies to the inherent safety, to the operating values and operating sequences where such are associated with equipment protection, and to the testing of automatic electrical water level sensing controls used in, or in association with, household and similar equipment.

prEVS 22760

Tähtaeg: 2001-03-01

Identne IEC 730-2-11:1993

ja identne EN 60730-2-11:1993+A1:1997

Automatic electrical controls for household and similar use – Part 2: Particular requirements for energy regulators

Applies to the inherent safety, to the operating values, the operating times and operating sequence where these are associated with equipment safety and to the testing of automatic electrical energy regulator devices used in, or in association with, household or similar equipment.

prEVS 22764

Tähtaeg: 2001-03-01

Identne IEC 730-2-8:1992

ja identne EN 60730-2-8:1995+
A1,A2:1997

Automatic electrical controls for household and similar use – Part 2: Particular requirements for electrically operated water valves, including mechanical requirements

Applies to electrically operated water valves for use in, or in association with, equipment for household and similar use (for applications such as heating, air conditioning and similar). Specifies requirements for electrical features of water valves and for mechanical features that affect their intended operation. Applies to the inherent safety, to the operating valves and to the testing of these automatic electrical controls.

prEVS 22765

Tähtaeg: 2001-03-01

Identne IEC 730-2-6:1991+

A1:1994+A2:1997

ja identne EN 60730-2-6:1995+
A1:1997+A2:1998

Automatic electrical controls for household and similar use – Part 2: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements

Applies to automatic electrical pressure sensing controls with a minimum gauge pressure rating of 60 kPa and a maximum gauge pressure rating of 4,2 MPa, for use in, or in association with, equipment for household and similar use. Applies to inherent safety, operating values, operating sequences and to the testing of such controls.

prEVS 24804

Tähtaeg: 2001-03-01

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.

prEVS 26056

Tähtaeg: 2001-03-01

Identne IEC 730-2-14:1995

ja identne EN 60730-2-14:1997

Automatic electrical controls for household and similar use – Part 2: Particular requirements for electric actuators

This part of IEC 730 applies to electric actuators for use in, on, or in association with equipment for household and similar use for heating, air-conditioning and ventilation. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof. This part 2 applies to electric actuators using NTC or PTC thermistors, additional requirements for which are contained in annex J.

prEVS 26060

Tähtaeg: 2001-03-01

Identne IEC 730-2-16:

1995+A1:1997

ja identne EN 60730-2-16:

1997+A1:1998

Automatic electrical controls for household and similar use – Part 2: Particular requirements for automatic electrical water level operating controls of the float type for household and similar applications

This part of IEC 730 applies to automatic electrical water level operating controls of the float type for use in, on or in association with equipment for general household and similar use. Examples are water level controls for swimming pool pumps, water tank pumps, cooling towers, dishwashers and washing machines. This part 2 applies to the inherent safety, to the operating values, operating sequences where such are associated with equipment protection, and to the testing of automatic electrical water level operating controls used in, on or in association with household and similar equipment.

prEVS 27398

Tähtaeg: 2001-03-01

Identne IEC 730-2-3:

1990+A1:1995

ja identne EN 60730-2-3:

1992+A1:1998

Automatic electrical controls for household and similar use – Part 2: Particular requirements for thermal protectors for ballasts for tubular fluorescent lamps

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

prEVS 27403

Tähtaeg: 2001-03-01

Identne IEC 730-2-4:1990

+A1:1994

ja identne EN 60730-2-4:1993

+A1:1998

Automatic electrical controls for household and similar use – Part 2: Particular requirements for thermal motor protectors for motor-compressors of hermetic and semi-hermetic type

Applies to the partial evaluation and inherent safety of thermal motor protectors for motor-compressors within the scope of EN 60335-1. EN 60730-2-1 does not apply to such motor protectors.

prEVS 27404

Tähtaeg: 2001-03-01

Identne IEC 730-2-5:1993+

A1:1996+A2:1997

ja identne EN 60730-2-5:1995+

A1:1996+A2:1998

Automatic electrical controls for household and similar use – Part 2: Particular requirements for automatic electrical burner control systems

Applies to automatic electrical burner control systems for the automatic control of burners for oil, gas, coal or other combustibles for household and similar use including heating, air conditioning and similar use. To be used in conjunction with EN 60730-1:1995.

prEVS 27414

Tähtaeg: 2001-03-01

Identne IEC 730-2-7:1990

ja identne EN 60730-2-7 +

A11,12:1991+A1:1997

Automatic electrical controls for household and similar use – Part 2: Particular requirements for timers and time switches
Applies to the inherent safety, to the operating values, operating sequences and to the testing of timers used in, on or in association with household and similar equipment. Applies also to manual controls where such are electrically and/or mechanically integral with timers.

prEVS 27442
Tähtaeg: 2001-03-01
Identne IEC 730-2-10:
1991+A1:1994
ja identne EN 60730-2-10:
1995+A1:1996
Automatic electrical controls for household and similar use – Part 2: Particular requirements for electrically operated motor starting relays
Applies to controls for automatically controlling the starting windings of single phase motors associated with equipment for household and similar use (including starting relays incorporating electronic devices and starting relays using thermistor elements, thermal elements and magnetic elements). Specifies inherent safety, operating values, operating times, and the testing of full motor starting relays.

prEVS 27443
Tähtaeg: 2001-03-01
Identne IEC 730-2-12:1993+A1:1995
ja identne EN 60730-2-12:1993+A1:1997
Automatic electrical controls for household and similar use – Part 2: Particular requirements for electrically operated door locks
Applies to the inherent safety, to the operating sequences where these are associated with equipment protection, and to the testing of electrically operated door locks used in, or in association with, household and similar equipment.

prEVS 29401
Tähtaeg: 2001-03-01
Identne IEC 730-2-1:1989
ja identne EN 60730-2-1:1997
Automatic electrical controls for household and similar use –

Part 2: Particular requirements for electrical controls for electrical household appliances
This standard is applicable to automatic electrical controls to be incorporated in or associated with electrical appliances within the scope of EN 60335-1 and its parts 2, unless otherwise specified in a particular part 2 of EN 60730.

prEVS 35644
Tähtaeg: 2001-03-01
Identne IEC 730-2-9:1992
ja identne EN 60730-2-9:
1995+A1,A2:1997
Automatic electrical controls for household and similar use – Part 2: Particular requirements for temperature sensing controls
Applies to automatic electrical temperature sensing controls for use in, on or in association with equipment for household and similar use, that may use electricity or another source of energy. It deals with inherent safety, the operating values, operating times and sequences where such are associated with equipment safety.

97.140

Mööbel

Furniture

KAVANDITE ARVAMUSKÜSITLUS

prEVS 25987
Tähtaeg: 2001-04-01
Identne EN 12727:2000
Furniture - Ranked seating - Test methods and requirements for strength and durability
The standard specifies test methods and requirements for determining the structural strength and durability of all types of ranked seating, (e.g. stadium and auditorium seating) which are permanently fastened to the floor and/or walls, whether in bench or individual seat form. A table of tests values with four choices of loads is included. The standard applies to seating permanently fixed in ranks but does not apply to linked upright chairs not fastened to the floor and/or wall such as may be used in church halls, schools etc.

97.170

Tualett-tarbed

Body care equipment

KAVANDITE ARVAMUSKÜSITLUS

prEVS 23692
Tähtaeg: 2001-03-01
Identne IEC 335-2-8:1992
ja identne EN 60335-2-8:1995
Safety of household and similar electrical appliances - Part 2: Particular requirements for shavers, hair clippers and similar appliances
Deals with the safety of electric shavers, hair clippers and similar appliances intended for household and similar purposes, their rated voltage being not more than 250 V. Examples of similar appliances are motor-operated appliances used for manicure, pedicure and similar purposes.

prEVS 26029
Tähtaeg: 2001-03-01
Identne IEC 60335-2-60:1997
ja identne EN 60335-2-60:1997
Safety of household and similar electrical appliances - Part 2: Particular requirements for whirlpool baths
This standard deals with the safety of electric whirlpool baths for indoor use, for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to appliances for circulating air or water in conventional baths.

prEVS 27134
Tähtaeg: 2001-03-01
Identne IEC 335-2-23:1996
ja identne EN 60335-2-23:1996
Safety of household and similar electrical appliances - Part 2: Particular requirements for appliances for skin or hair care
This standard deals with the safety of electric appliances for the care of skin or hair of persons or animals and intended for household and similar purposes, their rated voltage being not more than 250 V.

prEVS 28505
Tähtaeg: 2001-03-01
Identne IEC 335-2-52:1994
ja identne EN 60335-2-52:1996
Safety of household and similar electrical appliances - Part 2: Particular requirements for oral hygiene appliances
This part of IEC 335 deals with the safety of electric oral hygiene

appliances for household and similar purposes, their rated voltage being not more than 250 V. Examples of appliances covered by this standard are tooth brushes and oral irrigators. It is to be used in conjunction with the third edition (1991) of IEC 335-1.

97.180

Mitmesugused kodutarbed

Miscellaneous domestic and commercial equipment

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 22484

Tähtaeg: 2001-03-01

Identne IEC 335-2-55:1997

ja identne EN 60335-2-55:1997

Safety of household and similar electrical appliances - Part 2: Particular requirements for electrical appliances for use with aquariums and garden ponds

This standard deals with the safety of electric appliances for use with aquariums and garden ponds for household and similar purposes, their rated voltage being not more than 250 V. Appliances not intended for normal household use, but which nevertheless may be a source of danger to the public, such as appliances to be used by laymen in shops, in light industry and farms, are within the scope of this standard.

97.190

Seadmed lastele

Equipment for children

UUED STANDARDID

EVS-EN 1930:2001

Hind 107,00

Identne EN 1930:2000

Child care articles - Safety barriers - Safety requirements and test methods

This standard specifies the safety requirements and test methods for child safety barriers for domestic use which are designed to be fitted across openings which limits the child's access the home to prevent young children up to 24 months of age passing through, but which can be removed or opened by older persons able to operate the locking mechanism. This standard does not apply to devices designed to be fitted across windows and the like.

97.200.50

Mänguasjad

Toys

KAVANDITE

ARVAMUSKÜSITLUS

prEVS 51432

Tähtaeg: 2001-04-01

Identne EN 71-1:1998/A5:2000

Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsilised 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.

prEVS 51439

Tähtaeg: 2001-04-01

Identne EN 71-1:1998/A1:2001

Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsilised omadused. MUUDATUS 1

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.



ARVAMUSKÜSITLUSEKS NING HÄÄLETAMISEKS SAADUD ISO STANDARDITE KAVANDID 01/2001

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 toimetustlikke 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).

Kavandite loetelu on saadaval ka Standardikeskuse koduleheküljel <http://www.evs.ee/>

TC 34 Põllumajanduslikud toiduained – EVS/TK 1

ISO/DIS 3657	Animal and vegetable fats and oils – Determination of saponification value (01-06-04)
ISO/FDIS 16649-1	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of β -glucuronidase-positive <i>Escherichia coli</i> – Part 1: Colony-count technique at 44 °C using membranes and 5-bromo-4-chloro-3-indolyl β -D-glucuronide (01-03-04)
ISO/FDIS 16649-1	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of β -glucuronidase-positive <i>Escherichia coli</i> – Part 2: Colony-count technique at 44 °C using 5-bromo-4-chloro-3-indolyl β -D-glucuronide (01-03-04)
ISO/FDIS 17410	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of psychrotrophic microorganisms (01-02-28)

TC 61 Plastid

ISO/DIS 15023-2	Plastics – Poly(vinyl alcohol) (PVAL) materials – Part 2: Determination of properties (01-06-18)
ISO/DIS 16012	Plastics – Determination of the linear dimensions of test specimens (01-06-18)

TC 92 Tuleohutus – EVS/TK 8

ISO/DIS 834-8	Fire-resistance tests – Elements of building construction – Part 8: Part title in first language (01-05-28)
ISO/DIS 9239-2 (F)	Reaction to fire tests – Horizontal surface spread of flame on floorings – Part 2: Determination of flame spread at a heat flux level of 25 kW/m ² (01-04-16)

TC 211 Geograafiainfo – EVS/TK 4

ISO/DIS 19111	Geographic information – Spatial referencing by coordinates (01-05-28)
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STANDARDITE MÜÜGI TOP 10

DETSEMBER 2000

Detsembris hõivasid müügi edetabeli esikohad standardi EVS 8 rakendusjuhised ja Infoturbe turvameetmete valimise standard. Aasta lõpus algas ka 15. detsembril ilmunud ISO 9000:2000 standardite ostmine. Heal kohal on jätkuvalt katse- ja kalibreerimislaborite üldnõuete standard.

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STANDARDITE MÜÜGI TOP 10 2000. AASTAL

2000. a enimmüüdud standardite kohta kokkuvõtet tehes võib öelda, et ISO 9000:2000 kavandite tõlgetega suutsid konkureerida aasta jooksul vaid 2 standardit. Nendeks olid EVS-EN ISO/IEC 17025:2000 Katse- ja kalibreerimislaborite üldnõuded ja EVS-ISO 11620:2000 Informatsioon ja dokumentatsioon. Rahvusvaheline raamatukogustatistika. Eesti standardite turu väiksuse tõttu jäid teiste eesti keeles ilmunud standardite müügiarvud küllalt tagasihoidlikuks. Seetõttu tuleks eriti lähimõeldult planeerida standardite tõlkimist eesti keelde.

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EVS TEATAJA TELLIMINE 2001. AASTAKS

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EVS TEATAJA TELLIMISKAART

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