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EESTI STANDARDIKESKUS

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

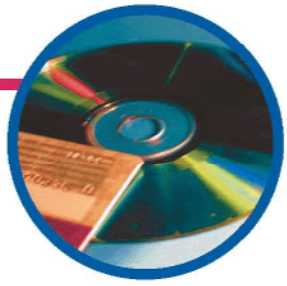
06/2007

Harmoneeritud standardid

WTO teatised

Uued Eesti standardid

Eesti keeles müügil



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SISUKORD

Korstnate TK loomine

20. aprillil toimus OÜ Schiedel Moodulkorstnad ruumides uue EVS tehnilise komitee, korstnate TK (Chimneys TC), mis hakkab kandma järjekorranumbrit 32, asutamiskoosolek.

Asutajaliikmetena olid esindatud OÜ Schiedel Moodulkorstnad, AS maxit Estonia, Päästeamet, AS Wienerberger, SIA Raab Baltic, Eesti Ehitusmaterjalide Tootjate Liit ning korstnapühkijate esindajad. Asutamiskoosolekul võeti vastu otsus moodustada korstnate tehniline komitee ning valiti komitee esimees ja sekretär. Esimeheks valiti ühehäälselt OÜ Schiedel Moodulkorstnad volitatud esindaja Jana Raudvere ning sekretariaati hakkab pidama AS maxit Estonia.

Komitee moodustamise eesmärk on edendada standardimist korstnate valdkonnas.

Kõigil organisatsioonidel, kelle esindajad asutamiskoosolekul ei osalenud, kuid kes soovivad korstnate tehnilise komitee tegevusest osa võtta, palume soovist teada anda komitee kontaktisikule Eesti Standardikeskuses – Agnes Räisa (e-mail: agnes@evs.ee).

Juhtimissüsteemide TK loomine

30. mail toimus Eesti Standardikeskuse ruumides uue tehnilise komitee (TK) **EVS/TK Juhtimissüsteemid** (Management Systems) asutamiskoosolek. EVS uue TK peamiseks eesmärgiks on ISO tehnilise komitee 176 Kvaliteedijuhtimissüsteemid, ISO tehnilise komitee 207 Keskkonnajuhtimissüsteemid tegevuse jälgimine, töös osalemine ning kvaliteedistandardite Eesti standarditeks ülevõtmise vajaduse väljaselgitamine. Moodustatava TK üheks peamiseks funktsiooniks on ka juhtimissüsteemidealase terminoloogia ühtlustamine. Lisaks eelmainitud valdkondadele peegeldab komitee ka töökeskkonna juhtimissüsteemide (OHSAS) valdkonnas toimuvat ning jälgib sotsiaalse vastutuse (ISO 26000) ülemaailmse töörühma tegevusi.

Asutamiskoosoleku raames viidi läbi komitee asutamisotsuse hääletus ning otsustati valida Juhtimissüsteemide tehnilise komitee esimeheks Jussi Onoper (TJO Konsultatsioonid), aseesimeheks Andres Martma (AS Metrosert) ning sekretäriks Olga Hartšuk (EVS).

Komitee asutajaliikmetena olid esindatud järgmised organisatsioonid: OÜ TÜV Eesti, AS Tere, AS Tallinna Vesi, Det Norske Veritas Eesti OÜ, EAK, TJO Konsultatsioonid, Bureau Veritas Estonia OÜ, AS Metrosert, Majandus- ja Kommunikatsiooniministeerium. TK järgmine koosolek toimub juba 03.07.07 Standardikeskuses, kus muuhulgas arutatakse ka ISO 9001 uustöötluse tõlkimist.

Arvestades komitee laia valdkonda, soovib loodav komitee leida **uusi pädevaid ja aktiivseid liikmeid** ning seega on kõik organisatsioonid oodatud komiteega liituma.
Täpsem info: Olga Hartšuk (olga@evs.ee; tel. 605 5056)

Eesti keeles on kättesaadavad riigihangetes tihti kasutatud koolimööbli standardid

Alates käesolevast kuust on võimalik soetada koolimööblile nõudeid esitavaid standardeid ka tõlgituna eesti keelde.
Riigihangetes laialt kasutatud Euroopa standardid **EVS-EN 1729-1:2007** „Mööbel. Haridusasutuste toolid ja lauad. Osa 1: Funktsionaalmõõtmed“ ja **EVS-EN 1729-2:2007 „**Mööbel. Haridusasutuste toolid ja lauad. Osa 2: Ohutusnõuded ja katsemeetodid“ tõlkis Tallinna Tehnikaülikooli emeriitdotsent Rein Reiska. Standardite tõlkimisettepaneku esitas riiklikku kavasse Sotsiaalministeerium ja standardi eestikeelse versiooni koostamist finantseeris Majandus- ja Kommunikatsiooniministeerium.

EVS-EN 1729-1:2007
Mööbel. Haridusasutuste toolid ja lauad. Osa 1: Funktsionaalmõõtmed
Standard määrab kindlaks haridusasutustes üldhariduslikel eesmärkidel kasutatavate toolide ja laudade funktsionaalmõõtmed ja märgised. Standard hõlmab nii kindla kõrgusega kui ka reguleeritavat mööblit ja seistes töötamiseks ettenähtud laudu, mida kasutatakse ilma toolideta. Standard rakendub mööblile, mida kasutatakse sülearvutitega või portatiivsete seadmetega, kuid mitte eriotstarbelistele töökohtadele, nt laboratooriumid, ridaistmed, töökojad. Standard on kasutatav haridusasutuste mööbli projekteerimisel ja valmistamisel, samuti nende nõuetele vastavuse kontrollimisel. See Euroopa standardi baseerub põhimõttel, et toolid ja lauad, mis on ette nähtud kasutamiseks üldharidusasutustes, peaksid olema konstrueeritud head rühti soodustavalt.

EVS-EN 1729-2:2007
Mööbel. Haridusasutuste toolid ja lauad. Osa 2: Ohutusnõuded ja katsemeetodid
Standard on kasutatav haridusasutuste mööbli projekteerimisel ja valmistamisel, samuti nende nõuetele vastavuse kontrollimisel. Osa 2 määrab kindlaks haridusasutustes üldhariduslikel eesmärkidel kasutatavate toolide ja laudade ohutusnõuded ja katsemeetodid. Standard ei rakendu arvutiga seotud ja eriotstarbelistele töökohtadele, nt bürood, laboratooriumid, ridaistmed, töökojad ja projekteerimis-ning tehnoloogilised töökohad. Standardi lisa A (normatiivlisa) sisaldab toolide kukkumiskatse meetodit.

Standardeid on võimalik osta EVS-ist **EVS-EN 1729-1:2007 hinnaga 162.-krooni ja EVS-EN 1729-2:2007 hinnaga 151.- krooni.**

Töötervishoiu ja tööohutuse standardimisprobleemidega tegelev Euroopa töörühm kogunes Tallinnas

14. – 15. mail toimus Rahvusraamatukogus Euroopa standardmises olulist rolli omava töötervishoiu ja tööohutuse sektoriteülese töögrupi (CEN/BT TF 168) koosolek. Töögrupp, mis tegutseb nii Euroopa kui ka rahvusvahelisel tasandil alates 2005. aasta veebruarist, sai Eestis kokku esimest korda. Seekordsel töögrupi koosolekul oli osalejaid Inglismaalt, Iirimaalt, Austriast, Hollandist, Prantsusmaalt, Saksamaali, Itaaliast , Rootsist ning loomulikult ka huvitatud Eestist (TJO Konsultatsioonid, Standardikeskus).

Koosolekul arutleti ja võeti vastu otsuseid järgmistel teemadel:

- Tulevase ISO standardi ISO/WD 26000 „Sotsiaalne vastutus“ seos töötervishoiu ja tööohutuse (edaspidi TTH&TO) valdkonnaga;
- TTH&TO standarditega seotud informatsiooni Euroopa standardiorganisatsioonide veebilehele paigutamise võimaluste otsimine;
- CEN Juhise nr 11 „Juhised lõpptarbijale olulise info esitamisest tootel“ kasutuselevõtust kohustusliku suunisena kõikidele toodetele;
- Metroloogia tähtsus TTH&TO valdkonnas;
- Töörühma rollist töötervishoiu ja tööohutus juhtimissüsteemide (OHSAS) Euroopa (või rahvusvahelise) standardi koostamise protsessis osalemisest;
- Võimalustest ISO standardiga ISO 7010 vastavuses olevate ohutusmärkide (kohustuslikult) kasutuselevõtust Euroopas (senise direktiivi 92/58/EEC asemel), mille tulemusel tekiks võimalus sarnaste ohutusmärkide kasutamiseks üle kogu maailma.

Tallinnas peetud koosviibimine andis kohalikele ettevõtetele, avaliku sektori organisatsioonidele ja EVS-ile võimaluse otseselt osaleda ühe olulise Euroopa standardimisvaldkonna strateegiliste otsuste tegemisel ning kogemusi Euroopa standardimises aktiivselt osalemises.
Lisainfo: Olga Hartšuk, +372 6055056, olga@evs.ee

Osale rahvusvahelisel teenuste standardite seminaril Tallinnas!

16. – 18. oktoobril 2007 korraldab EVS koostöös erinevate Euroopa standardiorganisatsioonidega, Tallink Spa & Conference Hotelli uutes konverentsiruumides teenuste standardimise seminari, kus Eesti ettevõtetel ja avalikul sektoril on võimalus kaasa rääkida teenuste standardite tuleviku teemal ja saada olulist teenustealast informatsiooni. Seminar toimub inglise keeles ning toimub parima kaasatuse saavutamiseks World Cafe siilis.

Osalemine on vajalik eelkõige kõikidele teenuseid pakkuvate ja teenuseid sisseostvate firmade juhtidele ning kõigile neile, kellele on oluline teenuste kvaliteet ja võrreldavus. Seminaril osalemine võimaldab saada antud valdkonna kohta infot enne teisi ja anda suuniseid standardite koostajatele teenuste valdkonnas korrastamist vajavate probleemide kohta Eestis ja Ida-Euroopas. Teenuste standardite koostamine, avaldamine ja kasutuselevõtt on üheks osaks Euroopa Liidu teenuste direktiivi rakendamisel.

Tallinnas toimuv seminar on osa Euroopa Standardiorganisatsiooni ja erinevate riikide standardiorganisatsioonide poolt Euroopa Komisjoni tellimusel läbiviidavast 18-kuulisest projektist, mille eesmärk on parandada teenuste kättesaadavust üle Euroopa Liidu ning määratleda Euroopa standardite roll ja koostamise alused. Projekti aluseks on põhimõte, et hea teeninduse, teenuse kättesaadavuse ja kvaliteedi hindamise põhiprintsiipe on võimalik kohandada ükskõik millise teenuse pakkujale, olenemata teenuse osutamise valdkonnast.
Sündmus toimub kolmel päeval ja esitletakse kokku 6 erinevat teemat. Läbivad seminari eesmärgid on:

- Tutvustada Euroopa Liidus ning USA's ja Austraalias läbiviidud teenuste standardimisalaseid uurimustulemusi;
- Õhutada diskuteerima uurimuste tulemuste ja järelduste õigsuse üle;
- Kutsuda üles esitama konstruktiivset kriitikat ja selgitada välja teenuste valdkonna probleemid;
- Leida lahendusi erinevate moodulite lõikes teenustestandarditele esitatavatele väljakutsetele.

Seminari ajakava:

Päev	**Hommik** **10.00 - 12.30**	**Pealelõuna** **13.30 - 16.00**
Teisipäev, 16.10.2007	Üldised juhised teenusestandardite koostamiseks	Ohutusaspektid teenuste osutamisel
Kolmapäev, 17.10.2007	Kliendirahulolu hindamine	Kaebuste käsitlemine
Neljapäev, 18.10.2007	Firmalt firmale osutatavate teenuste spetsiifika, kvaliteet ja teenuseosutamise tingimused	Arveldamine ja kaasaaegsed osutatud teenuse arvestusmeetodid

Osa võtta saab kogu kolmepäevasest programmist või ainult teile huvipakkuvatest teemaplokkidest.
Osavõtt on tasuta, kuid eeldab eelregistreerimist. Kogu päeva programm sisaldab ka tasuta lõunasööki.
Seminari viivad läbi oma ala spetsialistid Saksamaalt, Inglismaalt, Hispaaniast ja Taanist.
Registreeri ennast EVS kodulehel, lisainfo: Heldin Rikk: Tel. +372 605 5053, heldin@evs.ee

HARMONEERITUKS TUNNISTATUD STANDARDID

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

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **masinaid** käsitlevad standardid (avaldatud mai 2007 Euroopa Ühenduste Teataja C-seerias).

Kõik avaldatud standardid on üle võetud Eesti standarditeks.

NÕUKOGU DIREKTIIV 98/37/EÜ Masinad
(2007/C 104/01)
8.05.2007

Viidatud standardi tähis	**Standardi pealkiri**
EN 415-5:2006	Pakkemasinate ohutus. Osa 5: Pakendamismasinad / *Safety of packaging machines - Wrapping machines*
EN 415-6:2006	Pakkemasinate ohutus. Osa 6: Kaubaaluste pakkemasinad / *Safety of packaging machines - Part 6: Pallet wrapping machines*
EN 415-7:2006	Pakkemasinate ohutus. Osa 7: Grupi- ja sekundaarpakendamismasinad / *Safety of packaging machines - Part 7: Group and secondary packaging machines*
EN 474-1:2006	Mullatöömasinad. Ohutus. Osa 1: Üldnõuded / *Earth-moving machinery - Safety - Part 1: General requirements*
EN 474-2:2006	Mullatöömasinad. Ohutus. Osa 2: Buldooseritele esitatavad nõuded / *Earth-moving machinery - Safety - Part 2: Requirements for tractor-dozers*
EN 474-3:2006	Mullatöömasinad. Ohutus. Osa 3: Laaduritele esitatavad nõuded / *Earth-moving machinery - Safety - Part 3: Requirements for loaders*
EN 474-6:2006	Mullatöömasinad. Ohutus. Osa 6: Kalluritele esitatavad nõuded / *Earth-moving machinery - Safety - Part 6: Requirements for dumpers*
EN 474-7:2006	Mullatöömasinad. Ohutus. Osa 7: Skreeperitele esitatavad nõuded / *Earth-moving machinery - Safety - Part 7: Requirements for scrapers*
EN 474-8:2006	Mullatöömasinad. Ohutus. Osa 8: Greideritele esitatavad nõuded / *Earth-moving machinery - Safety - Part 8: Requirements for graders*
EN 474-9:2006	Mullatöömasinad. Ohutus. Osa 9: Torupanemismasinatele esitatavad nõuded / *Earth-moving machinery - Safety - Part 9: Requirements for pipelayers*
EN 474-10:2006	Mullatöömasinad. Ohutus. Osa 10: Kaevikumasinatele esitatavad nõuded / *Earth-moving machinery - Safety - Part 10: Requirements for trenchers*
EN 474-11:2006	Mullatöömasinad. Ohutus. Osa 11: Mulla- ja jäätmetihendusmasinatele esitatavad nõuded / *Earth-moving machinery - Safety - Part 11: Requirements for earth and landfill compactors*
EN 474-12:2006	Mullatöömasinad. Ohutus. Osa 12: Nõuded kaabelekskavaatoritele / *Earth-moving machinery - Safety - Part 12: Requirements for cable excavators*
EN 500-1:2006	Liikuvad tee-ehitusmasinad. Ohutus. Osa 1: Üldnõuded / *Mobile road construction machinery - Safety - Part 1: Common requirements*
EN 500-2:2006	Liikuvad tee-ehitusmasinad. Ohutus. Osa 2: Erinõuded teefreesimismasinatele / *Mobile road construction machinery - Safety - Part 2: Specific requirements for road-milling machines*

EN 500-3:2006	Liikuvad tee-ehitusmasinad. Ohutus. Osa 3: Erinõuded pinnasestabiliseerimis- ja ümbertöötlusmasinatele / *Mobile road construction machinery - Safety - Part 3: Specific requirements for soil-stabilising machines and recycling machines*
EN 500-6:2006	Liikuvad tee-ehitusmasinad. Ohutus. Osa 6: Erinõuded laoturitele / *Mobile road construction machinery - Safety - Part 6: Specific requirements for paver-finishers*
EN 614-1:2006	Masinate ohutus. Ergonoomia põhimõtted projekteerimisel. Osa 1: Terminoloogia ja üldised põhimõtted / *Safety of machinery - Ergonomic design principles - Part 1: Terminology and general principles*
EN 869:2006	Masinaohutus. Metallivaluseadmete ohutusnõuded / *Safety of machinery - Safety requirements for pressure metal diecasting units*
EN 1093-2:2006	Masinate ohutus. Õhu kaudu levivate kahjulike ainete emissiooni hindamine. Osa 2: Määratud saasteaine emissiooni intensiivsuse määramine asendusgaasi meetodiga / *Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 2: Tracer method for assessing the emission rate of a specified pollutant*
EN 1093-3:2006	Masinate ohutus. Õhu kaudu levivate kahjulike ainete emissiooni hindamine. Osa 3: Määratud saasteaine emissiooni intensiivsuse määramine katsestendi meetodiga / *Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 3: Bench test method for the measurement of the emission rate of a specified pollutant*
EN 1459:1998/A1:2006	Tööstuslike mootorkärude ohutus. Erineva töötsooniga liikurkärud / *Safety of industrial trucks - Self-propelled variable reach trucks*
EN 1804-3:2006	Maa-aluste kaevanduste masinad. Hüdroenergial töötavate katusetugede ohutusnõuded. Osa 3: Hüdraulilised juhtsüsteemid / *Machines for underground mines - Safety requirements for hydraulic powered roof supports - Part 3: Hydraulic control systems*
EN 1846-2:2001/A2:2006	Tuletõrje- ja päästeteenistuse sõidukid. Osa 2: Üldnõuded. Ohutus ja jõudlus / *Firefighting and rescue service vehicles - Part 2: Common requirements - Safety and performance*
EN ISO 2867:2006	Mullatöömasinad. Juurdepääsusüsteemid / *Earth-moving machinery - Access systems*
EN ISO 5674:2006	Põllumajandustraktorid ja –masinad ning metsandustraktorid ja -masinad. Jõuvõtuvõllide kaitsepiirded. Tugevus- ja kulumiskatsed ning heakskiidu tingimused (ISO 5674:2004, parandatud versioon 2005-07-01) / *Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria*
EN ISO 10218-1:2006	Terastraat ja traattooted. Üldinfo. Osa 1: Katsemeetodid / *Steel wire and wire products - General - Part 1: Test methods*
EN ISO 11145:2006	Optika ja optikamõõteriistad. Laserid ja laseriga seonduvad seadmed. Sõnastik ja sümbolid / *Optics and photonics - Lasers and laser-related equipment - Vocabulary and symbols*
EN ISO 11554:2006	Optika ja optilised mõõteriistad. Laser ja laseriga seonduvad seadmed. Katsemeetodid laserikiire võimsuse, energia ja ajutiste parameetrite määramiseks / *Optics and photonics - Lasers and laser-related equipment - Test methods for laser beam power, energy and temporal characteristics*
EN ISO 11681-2:2006	Metsatöömasinad. Kaasaskantavad kettsaed. Ohutusnõuded ja katsetamine. Osa 2: Hooldusraiel kasutatavad kettsaed / *Machinery for forestry - Portable chain-saw safety requirements and testing - Part 2: Chain-saws for tree service*
EN 12012-4:2006	Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 4: Paagutamisseadmete ohutusnõuded / *Plastics and rubber machines - Size reduction machines - Part 4: Safety requirements for agglomerators*
EN 12312-14:2006	Õhusõidukite maapealsed teenindusseadmed. Erinõuded. Osa 14: Lennukile mineku seadmed puuetega/teovõimetutele reisijatele / *Aircraft ground support equipment - Specific requirements - Part 14: Disabled/incapacitated passenger boarding vehicles*

EN 12525:2000/A1:2006	Põllumajandusmasinad. Lauplaadurid. Ohutus / *Agricultural machinery - Front loaders – Safety*
EN 12999:2002/A2:2006	Kraanad. Laadurkraanad / *Cranes - Loader cranes*
EN 13000:2004	Kraanad. Liikurkraanad / *Cranes - Mobile cranes*
EN 13001-2:2004/A1:2006	Kraana ohutus. Üldine ehitus. Osa 2: Koormus efektid / *Cranes - General design - Part 2: Load actions*
EN 13035-5:2006	Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 5: Virnastamismasinad ja seadmed / *Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 5: Machines and installations for stacking and de-stacking*
EN 13035-6:2006	Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 6: Praagi väljalõikamismasinad / *Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 6: Machines for break-out*
EN 13035-7:2006	Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 7: Lamineeritud klaasi lõikamise masinad / *Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 7: Cutting machines for laminated glass*
EN 13035-9:2006	Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 9: Pesemisseadmed / *Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 9: Washing installations*
EN 13035-11:2006	Masinad ja jaamad lehtklaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 11: Puurimismasinad / *Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 11: Drilling machines*
EN 13411-7:2006	Terastraadist trosside otsmuhvid. Ohutus. Osa 7: Sümmeetrilise kiilmuhviga otsad / *Terminations for steel wire ropes - Safety - Part 7: Symmetric wedge socket*
EN ISO 13732-1:2006	Soojuskeskkondade ergonoomika. Meetodid, millega hinnata inimese reaktsiooni kokkupuutel pinnaga. Osa 1: Kuumad pinnad / *Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 1: Hot surfaces*
EN 14957:2006	Toidutöötlemismasinad. Konveieriga nõudepesumasinad. Ohutus- ja hügieeninõuded / *Food processing machinery - Dishwashing machines with conveyor - Safety and hygiene requirements*
EN 14958:2006	Toidutöötlemismasinad. Jahu ja manna jahvatamise ja töötlemise masinad. Ohutus- ja hügieeninõuded / *Food processing machinery - Machinery for grinding and processing flour and semolina - Safety and hygiene requirements*
EN 14973:2006	Allmaapaigaldistes kasutamiseks mõeldud konveierlindid. Elektri- ja tuleohutuse nõuded / *Conveyor belts for use in underground installations - Electrical and flammability safety requirements*
EN 15056:2006	Kraanad. Nõuded konteinerite tõsteraamidele / *Cranes - Requirements for container handling spreaders*
EN 14439:2006	Kraanad. Ohutus. Tornkraanad / *Cranes - Safety - Tower cranes*
EN 14492-1:2006	Kraanad. Elektrilised vintsid ja tõstemehhanismid. Osa 1: Elektrilised tõstemehhanismid / *Cranes - Power driven winches and hoists - Part 1: Power driven winches*
EN 14492-2:2006	Kraanad. Elektrilised vintsid ja tõstemehhanismid. Osa 2: Elektrilised tõstukid / *Cranes - Power driven winches and hoists - Part 2: Power driven hoists*
EN 14656:2006	Masinate ohutus. Ohutusnõuded terase ja mittemagnetiliste metallide ekstrusioonpressidele / *Safety of machinery - Safety requirements for extrusion presses for steel and non-ferrous metals*
EN 14673:2006	Masinate ohutus. Ohutusnõuded hüdroajamiga avaneva matriitsiga kuumsepispressile terase ja mittemagnetiliste metallide sepistamiseks / *Safety of machinery - Safety requirements for hydraulically powered open die hot forging presses for the forging of steel and non-ferrous metals*

EN 14681:2006	Masinate ohutus. Terase elektrikaarahjuga tootmiseks kasutatavate masinate ja seadmete ohutusnõuded / *Safety of machinery - Safety requirements for machinery and equipment for production of steel by electric arc furnaces*
EN 14017:2005	Põllumajandus- ja metsatöömasinad. Tahke väetise laotamise seadmed. Ohutus / *Agricultural and forestry machinery - Solid fertilizer distributors – Safety*
EN ISO 13849-1:2006	Masinate ohutus. Juhtimissüsteemide ohutust mõjutavad osad. Osa 1: Kavandamise üldpõhimõtted (ISO 13849-1:2006) / *Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design*
EN ISO 13850:2006	Masinate ohutus. Hädaseiskamine. Kavandamise põhimõtted (ISO 13850:2006) / *Safety of machinery - Emergency stop - Principles for design*
EN 14017:2005	Põllumajandus- ja metsatöömasinad. Tahke väetise laotamise seadmed. Ohutus / *Agricultural and forestry machinery - Solid fertilizer distributors - Safety*
EN ISO 22868:2006	Metsandusmasinad. Käeskantavate sisepõlemismootoriga masinate mürakatsete eeskirjad. Tehniline meetod (täpsusklass 2) (ISO 22868:2005, parandatud versioon 2005-06-01) / *Forestry machinery - Noise test code for portable hand-held machines with internal combustion engine - Engineering method (Grade 2 accuracy)*

WTO SEKRETARIAADILT SAABUNUD TEATISED

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

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/COL/138 18. aprill 2007	KOLUMBIA	kaubandus-partnerid	sead	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	10. juuli 2007
G/SPS/N/ARG/109 19. aprill 2007	ARGENTIINA	Hiina Taipei	*Brassica oleracea* var. *italica* (Itaalia brokoli) ja *Brassica rapa* subsp. *pekinensis* (Hiina kapsas) seemned	taimekaitse	60 päeva

G/SPS/N/CHL/253 25. aprill 2007	TŠIILI	kõik kaubandus-partnerid	õhusõidukite karantiin	taimekaitse	-
G/SPS/N/CHL/254 25. aprill 2007	TŠIILI	-	taimetooted	taimekaitse	-
G/SPS/N/CHL/255 25. aprill 2007	TŠIILI	EÜ liikmesriigid	kiiviviljade paljundusmaterjal	taimekaitse	-
G/SPS/N/CHL/256 25. aprill 2007	TŠIILI	EÜ liikmesriigid	oliivitaimede paljundusmaterjal	taimekaitse	-
G/SPS/N/CHL/257 25. aprill 2007	TŠIILI	kõik kaubandus-partnerid	taimetooted	taimekaitse	-
G/SPS/N/CHL/258 25. aprill 2007	TŠIILI	Peruu	kartulimugulad	taimekaitse	-
G/SPS/N/CHL/259 25. aprill 2007	TŠIILI	kõik kaubandus-partnerid	puidust pakkematerjal	taimekaitse	-
G/SPS/N/BRA/311 27. aprill 2007	BRASIILIA	kaubandus-partnerid	loomne paljundus-materjal	loomatervis	-
G/SPS/N/CAN/284 1. mai 2007	KANADA	-	tiaklopriid (ICS: 65.020, 65.100, 67.080, 67.100, 67.120)	toiduohutus	10. juuli 2007
G/SPS/N/ECU/16 1. mai 2007	ECUADOR	Lääne Virginia osariik, USA	linnud tõuaretuseks, munad, linnulihast tooted	loomatervis	-
G/SPS/N/ECU/17 1. mai 2007	ECUADOR	Brasiilia	linnud tõuaretuseks, munad, linnulihast tooted	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/HKG/24 1. mai 2007	HONG KONG	kõik nimetatud toodet Hiinasse eksportivad riigid	munad	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/KOR/234 1. mai 2007	KOREA VABARIIK	Austraalia	mango (*Mangifera indica*)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/KOR/235 1. mai 2007	KOREA VABARIIK	Holland	*Anthurium* spp., *Calathea* spp. ja *Musa* spp paljundus-materjal	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-

G/SPS/N/USA/1535 1. mai 2007	USA	kõik kaubandus-partnerid	õunviljad, hirss, teravili, koresööt, hein	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1536 1. mai 2007	USA	kõik kaubandus-partnerid	kabatšokk, kõrvits, redis	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1537 1. mai 2007	USA	kõik kaubandus-partnerid	puuvili	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1538 1. mai 2007	USA	kaubandus-partnerid	toit, välja arvatud liha ja linnuliha	toiduohutus	-
G/SPS/N/HKG/25 2. mai 2007	HONG KONG	kõik riigid	säilitusained	toiduohutus	60 päeva
G/SPS/N/KOR/236 2. mai 2007	KOREA VABARIIK	kõik riigid	toit	toiduohutus	60 päeva
G/SPS/N/KOR/237 2. mai 2007	KOREA VABARIIK	kõik riigid	importtoit	toiduohutus	60 päeva
G/SPS/N/KOR/238 2. mai 2007	KOREA VABARIIK	kõik riigid	tervisetoidud	toiduohutus	60 päeva
G/SPS/N/ALB/9 3. mai 2007	ALBAANIA	Türgi	päevavanused linnud	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/COL/139 3. mai 2007	KOLUMBIA	kaubandus-partnerid	kala, molluskid, koorikloomad (03.00.00.00)	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/ECU/18 3. mai 2007	ECUADOR	USA Connecticuti, Virginia, Põhja Carolina, California, Delaware, New Jersey ja Texase osariigid	tõulinnud, munad, linnulihast tooted	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1539 3. mai 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ teimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/CAN/285 4. mai 2007	KANADA	-	Triclopyr (ICS: 65.020, 65.100, 67.100, 67.120)	toiduohutus	11. juuli 2007
G/SPS/N/CAN/286 4. mai 2007	KANADA	-	novaluroon (ICS: 65.020, 65.100, 67.080, 67.100, 67.120)	toiduohutus	11. juuli 2007
G/SPS/N/SGP/35 7. mai 2007	SINGAPUR	kõik riigid	munad HS 04070091, 04070092 ja 04070099	toiduohutus	9. juuli 2007
G/SPS/N/THA/161 7. mai 2007	TAI	kõik riigid	veterinaar-ravimid	toiduohutus	60 päeva
G/SPS/N/USA/1540 7. mai 2007	USA	kõik kaubandus-partnerid	avokaado, , mango, papaia, sopadilla	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/ 1541 - 1543 7. mai 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/EEC/306 8. mai 2007	EUROOPA ÜHENDUSED	Austraalia, Brasiilia, Kanada, Tšiili, Horvaatia, Iisrael, Uus Meremaa, Tuneesia, USA ja EL liikmesriigid	tõulinnud, päevavanused tibud, haudemunad (HS 0105, 0407)	toiduohutus	60 päeva

G/SPS/N/USA/ 1544 - 1548 8. mai 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/CAN/287 9. mai 2007	KANADA	-	veterinaar-ravimid (ICS: 11.220, 67.040, 67.120)	toiduohutus	12. juuli 2007
G/SPS/N/KOR/239 9. mai 2007	KOREA VABARIIK	kõik riigid	toiduained	toiduohutus	60 päeva
G/SPS/N/KOR/240 9. mai 2007	KOREA VABARIIK	kõik riigid	toidulisandid	toiduohutus	-
G/SPS/N/BHR/8 11. mai 2007	BAHREIN	kõik riigid	importtoidu inspekteerimis-juhendid kontrollorganitele	toiduohutus	60 päeva
G/SPS/N/PHL/114 11. mai 2007	FILIPIINID	Lääne Virginia, USA	kodulinnud (0105), linnuliha (0207), päevavanused tibud (0105.11), munad (0407) ja paljundusmaterjal (0511.99)	loomatervis	-
G/SPS/N/PHL/115 11. mai 2007	FILIPIINID	Bangladesh	kodulinnud (0105), linnuliha (0207), päevavanused tibud (0105.11), munad (0407) ja paljundusmaterjal (0511.99)	loomatervis	-
G/SPS/N/TPKM/104 11. mai 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik eksportivad riigid	taumatiin	toiduohutus	10. juuni 2007
G/SPS/N/USA/1549 11. mai 2007	USA	kõik kaubandus-partnerid	virsikud ja nektariinid	toiduohutus/ taimekaitse/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/USA/1550 11. mai 2007	USA	kõik kaubandus-partnerid	tomatid	toiduohutus/ taimekaitse/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/BRA/314 14. mai 2007	BRASIILIA	kõik riigid	tanniin	toiduohutus	-
G/SPS/N/AUS/212 18. mai 2007	AUSTRAALIA	Hiina Taipei	sool ja munad	loomatervis	9. juuli 2007
G/SPS/N/OMN/15 18. mai 2007	OMAAN	Ghana	eluslinnud, nendest tooted (kaasa arvatud linnuliha, päevavanused tibud, munad), kõrvalsaadused	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/ARG/110 21. mai 2007	ARGENTIINA	kaubandus-partnerid	rebased	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/315 21. mai 2007	BRASIILIA	kõik MERCOSUR riigid	tomatid (*Lycopersicum esculentum*) HS 0702.00	toiduohutus	-
G/SPS/N/USA/1551 21. mai 2007	USA	kõik kaubandus-partnerid	mais ja riis	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1552 21. mai 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	22. oktoober 2007
G/SPS/N/USA/1553 21. mai 2007	USA	kõik kaubandus-partnerid	taimekaitse-vahendid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-

G/SPS/N/USA/1554 21. mai 2007	USA	kõik kaubandus-partnerid	juurvili	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/CHE/64 23. mai 2007	ŠVEITS	kõik riigid	toidukaubad	toiduohutus	60 päeva
G/SPS/N/JPN/180 23. mai 2007	JAAPAN	kõik riigid	*Anolis angusticeps*	loomatervis/ taimekaitse	juuli 2007
G/SPS/N/KOR/241 23. mai 2007	KOREA VABARIIK	kõik riigid	geneetiliselt muudetud toit ja toidu lisaained	toiduohutus	10. juuli 2007
G/SPS/N/USA/1555 23. mai 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	17. juuli 2007
G/SPS/N/USA/1556 23. mai 2007	USA	kõik kaubandus-partnerid	piparmünt, rohemünt, piim, veised, kitsed, sead, hobused, lambad, munad, kodulinnud, hein	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	2. juuli 2007
G/SPS/N/USA/1557 23. mai 2007	USA	kõik kaubandus-partnerid	veised, kitsed, sead, hobused, lambad, kodulinnud, teravili	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	2. juuli 2007
G/SPS/N/USA/1558 23. mai 2007	USA	kõik kaubandus-partnerid	veised, kitsed, hobused, sead, lambad, kodulinnud, nisu, mais, sorgo	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	2. juuli 2007

G/SPS/N/USA/1559 23. mai 2007	USA	kõik kaubandus-partnerid	kloroflurenool	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/JPN/181 25. mai 2007	JAAPAN	kõik riigid	liha ja söödavad rupskid (HS: 02.01, 02.02, 02.03, 02.04, 02.05) kala ja koorikloomad (HS: 03.02, 03.03, 03.04, 03.06, 03.07) piimatooted, munad ja mesi (HS: 04.01, 04.07. 04.09), söödavad juurviljad, teatud juured ja mugulad (HS: 07.01, 07.03, 07.04, 07.05, 07.06, 07.08, 07.09, 07.13, 07.14), söödav puuvili ja pähklid, tsitruseliste/ meloni koor (HS: 08.01, 08.02, 08.03, 08.04, 08.05, 08.07, 08.08, 08.09, 08.10, 08.14) kohvi, mate ja vürtsid (HS: 09.01, 09.03, 09.04, 09.05, 09.06, 09.07, 09.08, 09.09, 09.10) teravili (HS: 10.05, 10.06, 10.08) õliseemned ja õliviljad; (HS: 12.02, 12.04, 12.06, 12.07, 12.11, 12.12, 12.14)	toiduohutus	60 päeva

G/SPS/N/JPN/182 25. mai 2007	JAAPAN	kõik riigid	veised (lihased, rasv, maks kopsud ja teised söödavad osad), piim, sead (lihased, rasv, maks kopsud ja teised söödavad osad), lambad (lihased, rasv, maks kopsud ja teised söödavad osad), hobused (lihased, rasv, maks kopsud ja teised söödavad osad), teised maismaaimetajad (lihased, rasv, maks kopsud ja teised söödavad osad	toiduohutus	60 päeva
G/SPS/N/JPN/183 25. mai 2007	JAAPAN	kõik riigid	eelmisest teavitusest välja jäänud maismaaimetajad (lihased, rasv, maks kopsud ja teised söödavad osad) ja pelaagilised ahvenalised	toiduohutus	60 päeva
G/SPS/N/NZL/367 25. mai 2007	UUS MEREMAA	kõik riigid	toit	toiduohutus/ loomatervis/ taimekaitse	12. juuni 2007
G/SPS/N/AUS/213 25. mai 2007	AUSTRAALIA	kõik riigid	töödeldud toit	toiduohutus	27. juuli 2007
G/SPS/N/AUS/214 25. mai 2007	AUSTRAALIA	kõik riigid	töödeldud toit ja toored lisandid	toiduohutus	27. juuli 2007
G/SPS/N/AUS/215 25. mai 2007	AUSTRAALIA	kõik riigid	maitsestatud veed ja magustajad	toiduohutus	27. juuli 2007
G/SPS/N/BRA/316 30. mai 2007	BRASIILIA	kõik riigid	piim	toiduohutus	-
G/SPS/N/BRA/317 30. mai 2007	BRASIILIA	Iisrael	puuvillaseemned (*Gossypium hirsutum*) HS 1207.20	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/KWT/1 30. mai 2007	KUVEIT	kõik riigid	eluslinnud, nendest tooted (kaasa arvatud linnuliha, ühepäevased tibud, munad) ja kõrvalsaadused	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-

G/SPS/N/NZL/368 30. mai 2007	UUS MEREMAA	kõik kaubandus-partnerid	rokfoori juust, toorpiim	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	30. juuni 2007
G/SPS/N/NZL/370 30. mai 2007	UUS MEREMAA	kõik riigid	töödeldud toidud	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	27. juuli 2007
G/SPS/N/NZL/372 30. mai 2007	UUS MEREMAA	kõik riigid	maitsestatud veed ja tabletikujul magustajad	toiduohutus	27. juuli 2007
G/SPS/N/USA/1560 30. mai 2007	USA	kõik kaubandus-partnerid	veised, kitsed, lambad, hobused, sead, piim, puuvill	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	2. juuli 2007
G/SPS/N/USA/1561 30. mai 2007	USA	kõik kaubandus-partnerid	suhkrupeet	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/NZL/369 31. mai 2007	UUS MEREMAA	Austria, Belgia, Küpros, Tšehhi Taani, Eesti, Soome, Prantsusmaa, Saksamaa, Kreeka, Ungari, Iirimaa, Itaalia, Läti, Leedu, Luksemburg, Malta, Poola, Portugal, Slovakkia, Sloveenia, Hispaania, Rootsi, Holland ja Ühendatud Kuningriik	rokfoori juust	looma tervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	30. juuni 2007
G/SPS/N/NZL/371 31. mai 2007	UUS MEREMAA	kõik riigid	töödeldud toit ja toored lisandid	toiduohutus	27. juuli 2007

G/SPS/N/TPKM/105 31. mai 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik kaubandus-partnerid	taimed või taimetooted	taimekaitse	15. juuli 2007

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/COL/93 17. aprill 2007	KOLUMBIA	sead	inimeste elu ja tervise kaitse, keskkonnakaitse, tarbijapettuste ennetamine	10. juuli 2007
G/TBT/N/PAN/36 17. aprill 2007	PANAMA	vedelkütused (ICS: 75.160.20)	inimeste tervise kaitse	-
G/TBT/N/ARG/212 20. aprill 2007	ARGENTIINA	tomatid	tarbijakaitse	-
G/TBT/N/ARG/213 20. aprill 2007	ARGENTIINA	inimestele mõeldud meditsiinilised valmistised	nõuded	-
G/TBT/N/TUN/18 20. aprill 2007	TUNEESIA	kinnispakis tooted	muudatused seadusandluses	-
G/TBT/N/MEX/123 24. aprill 2007	MEHHIKO	turvaklaas sõidukitele	nõuded, inimeste ohutuse tagamine	16. juuni 2007
G/TBT/N/ALB/21 1. mai 2007	ALBAANIA	surveseadmed	nõuded	60 päeva
G/TBT/N/PRY/5 24. aprill 2007	PARAGUAI	tomatid	kvaliteedinõuded	60 päeva
G/TBT/N/FRA/64 1. mai 2007	PRANTSUSMAA	põllu- ja metsatöötraktorid	nõuded	60 päeva
G/TBT/N/ISR/174 1. mai 2007	IISRAEL	suhkur (ICS: 67.180.10; HS: Ch. 17)	tarbijate tervis	60 päeva
G/TBT/N/USA/265 1. mai 2007	USA	mootorsõidukid ja kergveokid (HS: 8707, Ch.39; ICS: 43.020, 43.100, 43.080, 13.020, 13.040)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/266 3. mai 2007	USA	maastikusõidukid (ATV-d) (HS: 8703.10; ICS: 13.020, 13.040, 19.020, 43.160)	keskkonnakaitse	29. mai 2007

G/TBT/N/USA/267 3. mai 2007	USA	lennukite jäätõrjesüsteemid (HS: 8803.30; ICS: 49.020, 49.090)	inimeste elude kaitsmine	25. juuli 2007
G/TBT/N/ARG/214 3. mai 2007	ARGENTIINA	"In vivo" diagnostikatooted	ohutus	-
G/TBT/N/EEC/151 4. mai 2007	EUROOPA ÜHENDUSED	ohtlikud keemilised ained	inimeste tervise kaitse, keskkonnakaitse, korra tagamine EL siseturul	60 päeva
G/TBT/N/BRA/243 7. mai 2007	BRASIILIA	tubakas ja tubakatooted (HS: 24).	inimeste tervise kaitsmine	60 päeva
G/TBT/N/BRA/244 7. mai 2007	BRASIILIA	tomatid (HS: 0702)	inimeste tervise kaitsmine	-
G/TBT/N/CHN/253 7. mai 2007	HIINA	mootorsõidukid (ICS: 43.020; HS: 8702; 8704)	keskkonnakaitse ja inimeste tervise kaitsmine	60 päeva
G/TBT/N/CHN/254 7. mai 2007	HIINA	mootorrattad ja mopeedid (ICS: 43.140; HS: 8711)	keskkonnakaitse ja inimeste tervise kaitsmine	60 päeva
G/TBT/N/CHN/255 7. mai 2007	HIINA	raskeveokite bensiinimootorid (ICS: 43.020; 43.060; HS: 8407; 8702; 8704)	keskkonnakaitse ja inimeste tervise kaitsmine	60 päeva
G/TBT/N/CHN/ 256 - 261 7. mai 2007	HIINA	mootorsõidukite valgustusseadmed (ICS: 43.040.20; HS: 85122010)	ohutus	60 päeva
G/TBT/N/CHN/262 7. mai 2007	HIINA	bussid (ICS: 43.040.60; 43.080.20; HS: 8702; 8707)	ohutus	60 päeva
G/TBT/N/ARG/215 10. mai 2007	ARGENTIINA	taruvaik	rahva tervise kaitse	23. juuni 2007
G/TBT/N/CHE/83 10. mai 2007	ŠVEITS	mänguasjad	Euroopa standardite muudatuste arvestamine (Annex 4: EN 71 seeria), tervisekaitse, muudatused seadusandluses	60 päeva
G/TBT/N/CHL/60 10. mai 2007	TŠIILI	bioetanool ja biodiisel	kvaliteedinõuded	3. juuli 2007
G/TBT/N/COL/94 10. mai 2007	KOLUMBIA	kalad, molluskid, koorikloomad ja söömiseks mõeldud meresaadused (HS 03)	nõuded	-
G/TBT/N/MYS/8 10. mai 2007	MALAISIA	ravimid ja ravimtaimed	tervisekaitse ja ohutus, pettuste ennetamine	60 päeva
G/TBT/N/THA/ 230 - 232 10. mai 2007	TAI	raadiosideseadmed (ICS: 33.060; HS: 8526)	ohutus	60 päeva

G/TBT/N/TPKM/48 10. mai 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	pakitud toit	nõuded	60 päeva
G/TBT/N/USA/268 10. mai 2007	USA	laevamootorid (HS: 8901, 8902, 8903, 8904; ICS: 13.020, 13.040, 47.020, 47.040)	keskkonnakaitse	-
G/TBT/N/EEC/152 16. mai 2007	EUROOPA ÜHENDUSED	erinevate toodete horisontaalseadused	tarbijakaitse	60 päeva
G/TBT/N/EEC/153 16. mai 2007	EUROOPA ÜHENDUSED	fluoriidi sisaldavad hambapastad	inimeste tervise kaitse	60 päeva
G/TBT/N/JPN/199 16. mai 2007	JAAPAN	mürgised või kahjulikud ained: 1-Dodecylguanidinium acetate (HS: 29), O-ethyl S-propyl [(2E)-2-(cyanoimino)-3-ethylimidazolidin-1-yl] phosphonothioate (HS: 29), 3-(Aminomethyl) benzylamine (HS: 29)	õnnetuste ärahoidmine	13. juuli 2007
G/TBT/N/SGP/3 16. mai 2007	SINGAPUR	keskkonna saastekontroll (muudatus)	energia säästmine	24. juuni 2007
G/TBT/N/USA/269 16. mai 2007	USA	tiiviklennukite turbiinmootorid (HS: 8407.10; ICS: 49.020, 49.050, 49.090)	keskkonnakaitse ja ohutus	2. august 2007
G/TBT/N/USA/270 16. mai 2007	USA	sõiduautod (HS: 87; ICS: 43.020, 43.100)	tarbijakaitse	23. juuli 2007
G/TBT/N/ARE/8 21. mai 2007	ARAABIA ÜHEND-EMIRAADID	maagaasijaamad (ICS: 75.200)	keskkonnakaitse ja ohutus	60 päeva
G/TBT/N/ARE/9 21. mai 2007	ARAABIA ÜHEND-EMIRAADID	mootorsõidukid (ICS: 43.060)	keskkonnakaitse ja ohutus	60 päeva
G/TBT/N/ECU/21 21. mai 2007	ECUADOR	terastruubid ja -plaadid	tehnilised nõuded	60 päeva
G/TBT/N/ECU/22 21. mai 2007	ECUADOR	teemärgised	nõuded	60 päeva
G/TBT/N/ECU/23 21. mai 2007	ECUADOR	teemärgised	kuju ja suurused	60 päeva
G/TBT/N/ECU/25 21. mai 2007	ECUADOR	legeerimata terasest torud ja torustikud	tehnilised nõuded	60 päeva
G/TBT/N/ECU/26 21. mai 2007	ECUADOR	kütused	elu, tervise ja ohutuse tagamine, keskkonnakaitse, tarbijapettuste ennetamine	60 päeva

G/TBT/N/ECU/29 21. mai 2007	ECUADOR	pidurivedelik	nõuded	60 päeva
G/TBT/N/ARE/ 6, 7 22. mai 2007	ARAABIA ÜHEND-EMIRAADID	mootorsõidukid (ICS: 43.060)	keskkonnakaitse ja ohutus	60 päeva
G/TBT/N/ECU/30 22. mai 2007	ECUADOR	alkohoolsed joogid	nõuded	60 päeva
G/TBT/N/CHN/263 24. mai 2007	HIINA	pakkematerjalid (ICS: 55.020; HS: 6305)	inimeste ohutus ja keskkonnakaitse	60 päeva
G/TBT/N/EEC/154 24. mai 2007	EUROOPA ÜHENDUSED	benfurakarb (pestitsiidi aktiivaine)	nõuded	60 päeva
G/TBT/N/GRD/11 24. mai 2007	GRENADA	portland tsement (ICS: 91.100.10)	nõuded	60 päeva
G/TBT/N/GRD/12 24. mai 2007	GRENADA	õõnsad betoonplokid (U.D.C 691.327 -478)	kvaliteedi tagamine	60 päeva
G/TBT/N/GRD/13 24. mai 2007	GRENADA	majutussektor – hotellid, külasitemajad, villad, korterid (ICS: 03.120.10, 03.080.30)	nõuded	60 päeva
G/TBT/N/NLD/75 24. mai 2007	HOLLAND	tuleohtlikud riided	tarbijakaitse	12. juuli 2007
G/TBT/N/TPKM/49 24. mai 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	keemiatooted	tarbijainfo	60 päeva
G/TBT/N/USA/271 24. mai 2007	USA	rahvuslik mahepõllundus-programm (ICS: 67.020, 67.040)	tarbijakaitse	22. mai 2007
G/TBT/N/USA/272 24. mai 2007	USA	isikukaitsevahendid (ICS: 13.340)	inimeste tervise kaitse	16. juuli 2007
G/TBT/N/ARE/10 25. mai 2007	ARAABIA ÜHEND-EMIRAADID	datlid (ICS: 67.080.10)	pettuste ennetamine	60 päeva
G/TBT/N/EEC/155 25. mai 2007	EUROOPA ÜHENDUSED	trifluralin (pestitsiid aktiivaine)	inimeste tervis ja keskkonnakaitse	60 päeva
G/TBT/N/ISR/175 25. mai 2007	IISRAEL	primaarpatareid (ICS: 29.220.10; HS: 85.06)	keskkonnakaitse ja tarbijainfo	60 päeva
G/TBT/N/ISR/176 25. mai 2007	IISRAEL	stabiliseeritud toiteallikad (ICS: 29.200; HS: 8504)	tarbijaohutus	60 päeva
G/TBT/N/ISR/ 177, 178 25. mai 2007	IISRAEL	elektritarvikud (ICS: 29.120.40; HS: 8536)	tarbijaohutus	60 päeva
G/TBT/N/KOR/137 25. mai 2007	KOREA VABARIIK	liftid	ohutus	60 päeva
G/TBT/N/KOR/138 25. mai 2007	KOREA VABARIIK	elektilised/ elektroonilised tooted, sõiduautod	ümbertootlemine/ korduvkasutus ja keskkonnakaitse	21. juuli 2007

G/TBT/N/JPN/200 29. mai 2007	JAAPAN	mootorsõidukid, mootorrattad ja summutid (HS: 87.02-05, 87.11, 87.08.92)	müra vähendamine	60 päeva
G/TBT/N/JPN/201 29. mai 2007	JAAPAN	mootorsõidukid (HS: 87.01-05)	tüübikinnitused	60 päeva
G/TBT/N/JPN/202 29. mai 2007	JAAPAN	elektrilised paberihundid (paberipurustid) ja elektrilised toasoojendajad	tehnilised nõuded, ohutuse tagamine ja õnnetuste vältimine	60 päeva
G/TBT/N/JPN/203 29. mai 2007	JAAPAN	destilleeritud toidu hoidmisnõud	ohutuse tagamine	60 päeva
G/TBT/N/JPN/ 204, 205 29. mai 2007	JAAPAN	1,3-butadieen, formaldehüüd, dietüülsulfaat ja neid sisaldavad preparaadid	ohtlike kemikaalidega töötavate töötajate ohutuse tagamine	31. juuli 2007
G/TBT/N/JPN/206 29. mai 2007	JAAPAN	piimatoodetele mõeldud pakendid	toiduohutus	60 päeva
G/TBT/N/JPN/207 29. mai 2007	JAAPAN	kõrge lüsiinisisaldusega mais ja seda sisaldada võivad töödeldud toidud	tarbijainfo	60 päeva
G/TBT/N/JPN/208 29. mai 2007	JAAPAN	töödeldud toit (rohelise tee joogid ja praetud maapähklid)	märgistusnõuded	60 päeva
G/TBT/N/KOR/139 29. mai 2007	KOREA VABARIIK	põllumajandustooted (geneetiliselt muudetud organismid)	korrektse tarbijainfo edastamine	-
G/TBT/N/USA/274 29. mai 2007	USA	nahast ja kunstnahast tooted (HS: Chapter 64, 4203.10-40, 4205, 4202) (ICS: 59.140)	tarbijakaitse	23. juuli 2007
G/TBT/N/BRA/245 30. mai 2007	BRASIILIA	puhasnetokaalu arvutamise meetodid	pettuste ennetamine	7. juuli 2007
G/TBT/N/ROU/26 30. mai 2007	RUMEENIA	nisujahu (ICS: 67.060)	tarbijakaitse	1. august 2007
G/TBT/N/ROU/27 30. mai 2007	RUMEENIA	leiva- ja kondiitritooted (ICS: 67.060)	tarbijakaitse	1. august 2007
G/TBT/N/ROU/28 30. mai 2007	RUMEENIA	(valmis)riided/rõivad (ICS: 61.020)	tarbijakaitse	1. august 2007
G/TBT/N/SVN/54 30. mai 2007	SLOVEENIA	kvaliteedinõuded tapaloomade lihale HS: 0201, 0204, 0205; ICS: 67.120	tarbijakaitse	16. august 2007
G/TBT/N/USA/275 30. mai 2007	USA	lenduvate orgaaniliste ühendite heitkogused (LOÜ) (HS: Chapter 29; ICS: 13.020)	keskkonnakaitse	18. juuli 2007
G/TBT/N/JPN/209 31. mai 2007	JAAPAN	külmutatud toit	tarbijainfo	60 päeva

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

EVS Teataja avaldab andmed uutest vastuvõetud Eesti standarditest ja avalikuks arvamusküsitluseks esitatud standardite kavanditest rahvusvahelise standardite klassifikaatori (ICS) järgi. Samas jaotises on toodud andmed nii eesti keeles avaldatud, kui ka jõustumisteatega Eesti standarditeks inglis-keelsetena vastuvõetud rahvusvahelistest ja Euroopa standarditest.
Eesmärgiga tagada standardite vastuvõtmine järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardite kavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (reeglina 2 kuud) on asjast huvitatuil võimalik tutvuda standardite kavanditega, esitada kommentaare ning teha ettepanekuid parandusteks.

Arvamusküsitlusele on esitatud:

1. Euroopa ja rahvusvahelised standardid ning standardikavandid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega.
   Kavandid on kättesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitlusalaga kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.

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

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

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

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

ICS PÕHIRÜHMAD

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

EVS-ISO 5776:2007

Hind 62,00

ja identne ISO 5776-1983

Trükitehnoloogia. Teksti korrektuurimärgid (ISO 5776:1983)

Käesolev rahvusvaheline standard määratleb märgid, mida tuleb kasutada kirjas¬tusoriginaali ettevalmistamisel ja proovitrüki korrigeerimisel. See on rakendatav kõigi korrigeerimisele kuuluvate tekstide puhul, sõltumata nende olemusest või esituslaadist (käsikiri, masinkiri, proovitrükk jne.), ning kõigi kirjastusoriginaali ladumismeetodite puhul.

Standard ei sisalda märke, mida kasutatakse matemaatiliste tekstide ja värviliste illustratsioonide korrigeerimiseks.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 15111:2005

Identne CEN/TS 15111:2005

Foodstuffs - Determination of trace elements - Determination of iodine in dietetic foods by ICP-MS (inductively coupled plasma mass spectrometry)

This Technical Specification specifies a method for the determination of added inorganic iodine compounds, including water-soluble iodine compounds of natural origin, in dietetic foods by inductively coupled plasma mass spectrometry (ICP-MS).

Keel en

Asendatud EVS-EN 15111:2007

EVS-EN 81714-2:2003

Identne EN 81714-2:1998

ja identne IEC 81714-2:1998

Design of graphical symbols for use in the technical documentation of products - Part 2: Specification for graphical symbols in a computer sensible form including graphical symbols for a reference library, and requirements for their interchange

Specifies requirements for graphical symbols to be included in a reference symbol library in a computer sensible form. The reference symbol library may be used as a basis for the design and editing of documents and for the interchange of documents and grahical symbol library among computer-aided tools. Basic rules are given in ISO/IEC 11714-1

Keel en

Asendatud EVS-EN 81714-2:2007

EVS-EN ISO 9999:2004

Identne EN ISO 9999:2002

ja identne ISO 9999:1998

Puuetega inimeste tehnilised abivahendid. Klassifikatsioon ja terminoloogia

Standard määrab kindlaks puuetega inimeste tehniliste abivahendite klassifikatsiooni. Praegune standard piirdub selliste tehniliste vahenditega, mida kasutatakse enamasti individuaalselt. Klassifikatsioon sisaldab samuti selliseid puuetega inimeste tehnilisi abivahendeid, mis nõuavad käsitsemisel hooldaja abi.

Keel et

Asendatud EVS-EN ISO 9999:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TS 15679

Identne prCEN/TS 15679:2007

Tähtaeg 30.07.2007

Thermal Modified Timber - Definitions and characteristics

This Technical Specification gives definitions and characteristics for Thermally Modified Timber. TMT is used in interior (dry, humid) and exterior conditions.

Keel en

prEN 12440 rev

Identne prEN 12440:2007

Tähtaeg 30.07.2007

Natural stone - Denomination criteria

This European standard specifies the criteria for the designation of natural stone from raw material to finished products.

Keel en

Asendab EVS-EN 12440:2001

prEN 13460

Identne prEN 13460:2007

Tähtaeg 30.07.2007

Maintenance - Documentation for maintenance

This European Standard specifies general guidelines for:
- the technical documentation to be supplied with an item, at the latest before it is ready to be put into service, in order to support its maintenance, see clause 5.
- the documentation of information to be established within the operational phase of an item, in order to support the maintenance requirements, see annex A.

Keel en

prEN ISO 17677-1

Identne prEN ISO 17677-1:2007

ja identne ISO/DIS 17677-1:2007

Tähtaeg 30.07.2007

Resistance welding - Vocabulary - Part 1: Spot, projection and seam welding

This International Standard specifies terms and definitions for resistance spot, projection and seam welding. All times which can be set with a controller will be dealt with as such.

Keel en

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

UUED STANDARDID

EVS-EN 14534:2003+A1:2007

Hind 246,00

Identne EN 14534:2003+A1:2007

Postal services - Quality of service - Measurement of the transit time of end-to-end services for bulk mail (KONSOLIDEERITUD TEKST)

This European Standard specifies methods for measuring the end-to-end transit time of the domestic and crossborder, priority and non-priority, bulk mail, collected, processed and distributed by postal service operators. It considers methods using a representative end-to-end sample of addressed bulk mail. End-to-end is defined as from the point mail is placed into the collection/acceptance system under the responsibility of the postal operators, to the final delivery point under the responsibility of the postal operators.

Keel en

Asendab EVS-EN 14534:2004

EVS-EN 15341:2007

Hind 113,00

Identne EN 15341:2007

Maintenance - Maintenance Key Performance Indicators

This European standard describes a system for management of Key Performance Indicators to measure maintenance performance in the framework of the influencing factors such as the economical, technical and organizational aspects, to appraise and to improve efficiency and effectiveness in order to achieve a excellence in maintenance of Technical Assets.

Keel en

EVS-EN 61025:2007

Hind 233,00

Identne EN 61025:2007

ja identne IEC 61025:2006

Fault tree analysis (FTA)

This International Standard describes fault tree analysis and provides guidance on its application as follows:– definition of basic principles;- describing and explaining the associated mathematical modelling;- explaining the relationships of FTA to other reliability modelling techniques;– description of the steps involved in performing the FTA;– identification of appropriate assumptions, events and failure modes;– identification and description of commonly used symbols.

Keel en

Asendab EVS-HD 617 S1:2003

EVS-EN 62347:2007

Hind 208,00

Identne EN 62347:2007

ja identne IEC 62347:2006

Guidance on system dependability specifications

This International Standard gives guidance on the preparation of system dependability specifications. It provides a process for system evaluation and presents a procedure for determining system dependability requirements. This International Standard is not intended for certification or to perform conformity assessment for contractual purposes. It is not intended to change any rights or obligations provided by applicable statutory or regulatory requirements.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 14534:2004

Identne EN 14534:2003

Postiteenused. Teenuse kvaliteet. Liht- ja teise astme postisaadetiste punktist-punkti teeninduse toimetamisaegade mõõtmine

This European Standard specifies methods for measuring the end-to-end transit time of the domestic and crossborder, priority and non-priority, bulk mail, collected, processed and distributed by postal service operators. It considers methods using a representative end-to-end sample of addressed bulk mail. End-to-end is defined as from the point mail is placed into the collection/acceptance system under the responsibility of the postal operators, to the final delivery point under the responsibility of the postal operators.

Keel en

Asendatud EVS-EN 14534:2003+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

ISO 10014

ja identne ISO 10014:2006+AC:2007

Tähtaeg 30.07.2007

Quality management- Guidelines for realizing financial and economic benefits

This International Standard provides guidelines for realizing financial and economic benefits from the application of the ISO 9000 quality management principles.

Keel en

prEN 13460

Identne prEN 13460:2007

Tähtaeg 30.07.2007

Maintenance - Documentation for maintenance

This European Standard specifies general guidelines for:
- the technical documentation to be supplied with an item, at the latest before it is ready to be put into service, in order to support its maintenance, see clause 5.
- the documentation of information to be established within the operational phase of an item, in order to support the maintenance requirements, see annex A.

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

KAVANDITE ARVAMUSKÜSITLUS

prEN 14166 rev

Identne prEN 14166:2007

Tähtaeg 30.07.2007

Foodstuffs - Determination of vitamin B6 by microbiological assay

This European Sandard specifies a method for the determination of total vitamin B6 in foodstuffs by microbiological assay (MBA). Vitamin B6 is determined as the mass fraction of pyridoxine, pyridoxal and pyridoxamine, including their phosphorylated or glycosylated derivatives. It is usually expressed as milligram vitamin B6 per 100 g of foodstuff. The method is applicable to samples that can be rendered homogeneous and do not contain high concentrations of antibiotics or other interfering substances.

Keel en

prEN ISO 15927-2

Identne prEN ISO 15927-2:2007

ja identne ISO/DIS 15927-2:2007

Tähtaeg 30.07.2007

Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 2: Hourly data for design cooling load

This standard gives the definition and specifies methods of calculation and presentation of the monthly external design climate to be used in determining the design cooling load of buildings and the design of air conditioning systems. Depending on the building type a range of parameters, can be used to define the individual days of hourly or three-hourly data in each calendar month that impose a cooling load likely to be exceeded on 5 %, 2 % and 1 % of days. The parameters that shall always be used in the selection are dry bulb temperature and total global solar irradiation (or sunshine hours). The daily swing in dry bulb temperature, dewpoint temperature and wind speed and any other parameters relevant to particular buildings may also be included. Hourly peak values of dry bulb temperature and dewpoint temperature are needed for the design of air conditioning systems.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 15424:2007

Hind 221,00

Identne EN 15424:2007

Sterilization of medical devices - Low temperature steam and formaldehyde - Requirements for development, validation and routine control of a sterilization process for medical devices

This European Standard specifies requirements for the development, validation and routine control of a Low Temperature Steam and Formaldehyde (LTSF) sterilization process for medical devices.

Keel en

EVS-EN 60601-2-2:2007

Hind 286,00

Identne EN 60601-2-2:2007

ja identne IEC 60601-2-2:2006

Elektrilised meditsiiniseadmed. Osa 2: Erinõuded kõrgsageduse kirurgiliste instrumentide ohutusele

This Particular Standard specifies requirements for the safety of HIGH FREQUENCY SURGICAL EQUIPMENT and HF SURGICAL ACCESSORIES used in medical practice, as defined in 2.1.110 and hereinafter referred to as HF SURGICAL EQUIPMENT. HF SURGICAL EQUIPMENT having a RATED OUTPUT POWER not exceeding 50 W (for example for micro-coagulation, or for use in dentistry or ophthalmology) is exempt from certain of the requirements of this Particular Standard. These exemptions are indicated in the relevant requirements.

Keel en

Asendab EVS-EN 60601-2-2:2002

EVS-EN ISO 14971:2007

Hind 286,00

Identne EN ISO 14971:2007

ja identne ISO 14971:2007

Meditsiinivahendid. Riskijuhtimise rakendamine meditsiinivahenditele

This International Standard specifies a process for a manufacturer to identify the hazards associated with medical devices, including in vitro diagnostic (IVD) medical devices, to estimate and evaluate the associated risks, to control these risks, and to monitor the effectiveness of the controls. The requirements of this International Standard are applicable to all stages of the life-cycle of a medical device. This International Standard does not apply to clinical decision making. This International Standard does not specify acceptable risk levels.

Keel en

Asendab EVS-EN ISO 14971:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 867-3:1999

Identne EN 867-3:1997+AC:1998

Sterilisaatorites kasutatavad mittebioloogilised süsteemid. Osa 3: Bowie ja Dick`i katsetes kasutatavate B klassi indikaatorite iseloomustus

Käesolev standard esitab nõuded indikaatorile, mida kasutatakse aursterilisaatorite Bowie ja Dick`i testis sissemähitud asjade jaoks, nt. instrumendid ja poorsed materjalid. Indikaator selleks otstarbeks on B klassi indikaator, nagu on kirjeldatud käesoleva standardi osas 1.

Keel en

Asendatud EVS-EN ISO 11140-3:2007

EVS-EN 867-4:2001

Identne EN 867-4:2000

Non-biological systems for use in sterilizers - Part 4: Specification for indicators as an alternative to the Bowie and Dick test for the detection of steam penetration

This Standard specifies the performance requirements for a Class B indicator to be used as an alternative to the Bowie and Dick test for steam sterilizers for wrapped goods (instruments etc. and porous loads).

Keel en

Asendatud EVS-EN ISO 11140-4:2007

EVS-EN 60601-2-2:2002

Identne EN 60601-2-2:2000

ja identne IEC 60601-2-2:1998

Elektrilised meditsiiniseadmed. Osa 2-2: Erinõuded kõrgsageduse kirurgiliste instrumentide ohutusele

This Particular Standard specifies requirements for the safety of high frequency surgical equipment and its associated accessories used in surgical cutting or coagulation.

Keel en

Asendab EVS-EN 60601-2-2:2001

Asendatud EVS-EN 60601-2-2:2007

EVS-EN ISO 9999:2004

Identne EN ISO 9999:2002

ja identne ISO 9999:1998

Puuetega inimeste tehnilised abivahendid. Klassifikatsioon ja terminoloogia

Standard määrab kindlaks puuetega inimeste tehniliste abivahendite klassifikatsiooni. Praegune standard piirdub selliste tehniliste vahenditega, mida kasutatakse enamasti individuaalselt. Klassifikatsioon sisaldab samuti selliseid puuetega inimeste tehnilisi abivahendeid, mis nõuavad käsitsemisel hooldaja abi.

Keel et

Asendatud EVS-EN ISO 9999:2007

EVS-EN ISO 14971:2001

Identne EN ISO 14971 + AC:2000

ja identne ISO 14971:2000

Meditsiinivahendid. Riskijuhtimise rakendamine meditsiinivahenditele

This International Standard specifies a procedure by which a manufacturer can identify the hazards associated with medical devices and their accessories, including in vitro diagnostic medical devices, estimate and evaluate the risks, control these risks and monitor the effectiveness of the control.

Keel en

Asendatud EVS-EN ISO 14971:2007

EVS-EN ISO 14971:2001/A1:2003

Identne EN ISO 14971:2000/A1:2003

ja identne ISO 14971:2000/A1:2003

Meditsiinivahendid. Riskijuhtimise rakendamine meditsiinivahenditele. Muudatus 1: Lisa H: Nõuete põhjendus

This International Standard specifies a procedure by which a manufacturer can identify the hazards associated with medical devices and their accessories, including in vitro diagnostic medical devices, estimate and evaluate the risks, control these risks and monitor the effectiveness of the control.

Keel en

Asendatud EVS-EN ISO 14971:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 3823-2:2004/prA1

Identne EN ISO 3823-2:2003/prA1:2007

ja identne ISO 3823-2:2003/DAM 1:2007

Tähtaeg 30.07.2007

Dentistry - Rotary bur instruments - Part 2: Finishing burs - Amendment 1

This part of ISO 3823 specifies dimensional and other relevant requirements for the 17 most commonly used shapes of steel and carbide finishing burs, including a quality control and specifications for labelling of these instruments.

Keel en

EN ISO 7439:2002/prA1

Identne EN ISO 7439:2002/prA1:2007

ja identne ISO 7439:2002/DAM 1:2007

Tähtaeg 30.07.2007

Vasktöötlusega emakasisesed kontraseptiivid. Nõuded, katsetamine

This standard applies to single-use copper-containing contraceptive intrauterine devices and their insertion instruments. Contraceptive intrauterine devices consisting only of a plastics body and contraceptive intrauterine devices whose primary purpose is to release progestogens are not included in the scope of this standard.

Keel en

prEN ISO 3826-3

Identne prEN ISO 3826-3:2007

ja identne ISO 3826-3:2006

Tähtaeg 30.07.2007

Plastics collapsible containers for human blood and blood components - Part 3: Blood bag systems with integrated features

This part of ISO 3826 specifies requirements, including performance requirements, for integrated features on plastic, collapsible, non-vented, sterile containers (blood bag systems). Blood bag systems need not contain all of the integrated features identified in this document.
The integrated features refer to:
- leucocyte filter;
- pre-donation sampling device;
- top-and-bottom bag;
- platelet storage bag;
- needle stick protection device.

Keel en

prEN ISO 5360 rev

Identne prEN ISO 5360:2007

ja identne ISO 5360:2006

Tähtaeg 30.07.2007

Toimeainespetsiifilised täitesüsteemid anesteetikumiaurustitele. Osa 1: Ristkülikukujulise võtmega reguleeritavad täitesüsteemid

This International Standard specifies the dimensions of agent-specific filling systems for agent-specific anaesthetic vaporizers. This International Standard does not specify construction materials. Materials used for the parts of filling systems which come into contact with liquid anaesthetic agent should be selected with regard to:
a) toxicity;
b) compatibility with anaesthetic agents;
c) minimization of health risks due to substances leached from the materials.
Because of the unique properties of desflurane, dimensions for this agent have not been specified in this International Standard.

Keel en

Asendab EVS-EN 1280-1:1999

prEN ISO 10650-2

Identne prEN ISO 10650-2:2007

ja identne ISO/FDIS 10650-2:2007

Tähtaeg 30.07.2007

Dentistry - Powered polymerization activators - Part 2: Light-emitting diode (LED) lamps

This part of ISO 10650 specifies requirements and test methods for powered polymerization activators with light-emitting diodes (LED) in the blue wavelength region intended for chair-side use in polymerization of dental polymer-based restorative materials. This part of ISO 10650 is not applicable to powered polymerization activators used in laboratory fabrication of indirect restorations, veneers, dentures or other oral dental appliances. This part of ISO 10650 takes priority over IEC 60601-1:2005 where specified in the individual clauses of that International Standard.

Keel en

prEN ISO 22794

Identne prEN ISO 22794:2007

ja identne ISO/FDIS 22794:2007

Tähtaeg 30.07.2007

Dentistry - Implantable materials for bone filling and augmentation in oral and maxillofacial surgery - Contents of a technical file

This International Standard applies to implantable materials, whether resorbable or non-resorbable, used as dental devices for filling and augmenting bones in oral and maxillofacial surgery. Products that are essentially pure (> 90 %) hydroxyapatite are not covered by this International Standard. Evaluation includes the physico-chemical, mechanical, biological and clinical aspects and behaviour of these implantable dental materials. Materials such as autografts, allografts and membranes, and products for which the primary intended use is to deliver a medicinal product, are not covered by this International Standard.

Keel en

prEN ISO 24415-1

Identne prEN ISO 24415-1:2007

ja identne ISO/DIS 24415-1:2007

Tähtaeg 30.07.2007

Tips for walking aids - Requirements and test methods - Part 1: Friction of tips

This part of ISO 24415 specifies requirements and test methods for the friction between the tips for assistive products for walking and the walking surface. This part of ISO 24415 is not applicable to tips manufactured for special purposes. The requirements and test method are based on the use of tips for ordinary gait on a dry, flat walking surface.

Keel en

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

EVS-EN 71-2:2006+A1:2007

Hind 141,00

Identne EN 71-2:2006+A1:2007

Mänguasjade ohutus. Osa 2: Süttivus (KONSOLIDEERITUD TEKST)

This European Standard specifies the categories of flammable materials which are prohibited in all toys, and requirements concerning flammability of certain toys when they are subjected to a small source of ignition.

Keel en

Asendab EVS-EN 71-2:2006

EVS-EN 694:2002+A1:2007

Hind 141,00

Identne EN 694:2001+A1:2007

Tuletõrjevoolikud. Pooljäigad voolikud paiksetele süsteemidele KONSOLIDEERITUD TEKST

This European Standard specifies the requirements and test methods for semi-rigid reel hoses for firefighting purposes for use with fixed systems. The hoses are intended for use at a maximum working pressure of 1,2 MPa for hoses of 19 mm and 25 mm inside diameter and 0,7 MPa for hoses of 33 mm inside diameter. Hoses conforming to this standard are intended for applications where long intervals can occur between the occasions of use, for example on fixed fire hose reels in buildings and other construction works.
The standard applies exclusively to hoses for fire-fighting purposes intended for use at ambient conditions in non-aggressive or non-corrosive atmospheres within the temperature range -20 °C to +60 °C.

Keel en

Asendab EVS-EN 694:2002

EVS-EN 1088:1999/A1:2007

Hind 84,00

Identne EN 1088:1995/A1:2007

Masinate ohutus. Kaitsekatetega seonduvad blokeerseadised. Konstrueerimise ja valiku põhialused

Standard määrab kindlaks kaitsekatetega seonduvate blokeerseadiste konstrueerimise ja valiku põhimõtted, sõltumata energiaallika iseloomust. Standard esitab ka spetsiaalsed nõuded elektriliste blokeerseadiste kohta.

Keel en

EVS-EN 1317-5:2007

Hind 180,00

Identne EN 1317-5:2007

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

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

Keel en

EVS-EN 1483:2007

Hind 151,00

Identne EN 1483:2007

Water quality - Determination of mercury - Method using atomic absorption spectrometry

This European Standard specifies two methods for the determination of mercury. For the method described in Clause 4, tin(II) chloride is used as the reducing agent. For the method given in Clause 5, sodium borohydride serves as the reducing agent. The choice of method depends on the equipment available and the matrix (see Clause 3). Both methods are suitable for the determination of mercury in water, for example in drinking, ground, surface and waste waters, in a concentration range from 0,1 µg/l to 10 µg/l. Higher concentrations can be determined if the water sample is diluted. Lower concentrations in the range of 0,001 µg/l to 5 µg/l can be determined if special mercury analysers with an optimised instrument are used or if atomic fluorescence spectrometry is applied (see EN 13506 or ISO 17852).

Keel en

Asendab EVS-EN 1483:1999

EVS-EN 1947:2002+A1:2007

Hind 190,00

Identne EN 1947:2002+A1:2007

Fire-fighting hoses - Semi-rigid delivery hoses and hose assemblies for pumps and vehicles KONSOLIDEERITUD TEKST

This European Standard specifies the requirements and test methods for semi-rigid reel hoses for use on firefighting vehicles and trailer pumps. The hoses are intended for use at a maximum working pressure of 1,5 MPa for normal pressure hoses (category I) and 4,0 MPa for high pressure hoses (category II). The hoses are further subdivided into types and classes (see clause 4). The standard applies to delivery hoses for fire-fighting purposes intended for use at a minimum ambient temperature of -20 °C.

Keel en

Asendab EVS-EN 1947:2002

EVS-EN 13577:2007

Hind 84,00

Identne EN 13577:2007

Chemical attack on concrete - Determination of aggressive carbon dioxide content in water

This European Standard specifies a reference method for the determination of carbon dioxide present in water and which has a capacity to dissolve in lime from concrete. It is not applicable to the measurement of total carbon dioxide present in water. If other methods are used, it needs to be shown, that they give results equivalent to those obtained by this reference method.This test does not apply to water that has a pH less than 4,3. In case of dispute, only the reference method is used.

Keel en

EVS-EN 14116:2007

Hind 199,00

Identne EN 14116:2007

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendab EVS-EN 14116:2003

EVS-EN 14540:2004+A1:2007

Hind 162,00

Identne EN 14540:2004+A1:2007

Fire-fighting hoses - Non-percolating layflat hoses for fixed systems KONSOLIDEERITUD TEKST

This European Standard specifies the requirements and test methods for non-percolating layflat hoses for fixed systems. The hoses are intended for use at a maximum working pressure of 1,5 MPa over a range of inside diameters from 15 mm to 52 mm

Keel en

Asendab EVS-EN 14540:2004

EVS-EN 14591-2:2007

Hind 221,00

Identne EN 14591-2:2007

Plahvatuse vältimine ja kaitse allamaakaevanduses. Kaitsesüsteemid. Osa 2: Veerennidest barjäärid

This standard specifies the requirements for concentrated and distributed passive water trough barriers, and quick-deploy water trough barriers. This standard specifies the requirements and test methods for water troughs which are used as components of the "water trough barrier" protective system for underground coal mines. This standard does not apply to active water trough barriers.

Keel en

EVS-EN 15208:2007

Hind 268,00

Identne EN 15208:2007

Tanks for transport of dangerous goods - Sealed parcel delivery systems - Working principles and interface specifications

This European Standard is applicable to sealed parcel delivery systems used with transport tanks and specifies the performance requirements, critical safety aspects, data transfer methods between loading gantries and transport tank, transport tank and delivery points, other optional communications and tests to provide functional and compatible systems. Sealed parcel delivery systems covered by this European Standard is for bottom loaded transport tanks. The systems specified by this European Standard are suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel en

EVS-EN ISO 16720:2007

Hind 104,00

Identne EN ISO 16720:2007

ja identne ISO 16720:2005

Soil quality - Pretreatment of samples by freeze-drying for subsequent analysis

This International Standard specifies a method for pretreatment of soil samples by freeze-drying for subsequent analysis. This International Standard is applicable to soil samples for subsequent determination of elements or organic compounds recognized as non-volatile under freeze-drying conditions. Generally, this International Standard can also be applied to samples from sludges and sediments. This method is also applicable as a first step for the determination of dry matter (or water) content, for instance in the case of samples with high water content.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 694:2002

Identne EN 694:2001 + AC:2002 + AC:2003

Tuletõrjevoolikud. Pooljäigad voolikud paiksetele süsteemidele

This European standard specifies the requirements and test methods for semi-rigid reel hoses for fire-fighting purposes for use with fixed systems.

Keel en

Asendatud EVS-EN 694:2002+A1:2007

EVS-EN 1483:1999

Identne EN 1483:1997

Vee kvaliteet. Elavhõbedasisalduse määramine

Standard määrab kindlaks kaks meetodit elavhõbedasisalduse määramiseks. Ühes meetodis kasutatakse redutseerijana tina(II)kloriidi ja teises naatriumtetrahüdroboraati. Meetodi valik sõltub olemasolevast seadmestikust ja põhiainest. Mõlemad meetodid sobivad elavhõbedasisalduse määramiseks vees, näiteks põhja-, pinna- või heitvees, kontsentratsioonivahemikus 0,1 µg/l kuni 10 µg/l. Kõrgemaid kontsentratsioone saab määrata, kui veeproove lahjendatakse.

Keel en

Asendatud EVS-EN 1483:2007

EVS-EN 1947:2002

Identne EN 1947:2002

Fire-fighting hoses - Semi-rigid delivery hoses and hose assemblies for pumps and vehicles

This European Standard specifies the requirements and test methods for semi-rigid reel hoses for use on firefighting vehicles and trailer pumps. The hoses are intended for use at a maximum working pressure of 1,5 MPa for normal pressure hoses (category I) and 4,0 MPa for high pressure hoses (category II). The hoses are further subdivided into types and classes (see clause 4). The standard applies to delivery hoses for fire-fighting purposes intended for use at a minimum temperature of -20 °C. Hoses conforming to this standard should be used with fire hose couplings conforming to the relevant national standards couplings. Requirements are also given for hose assemblies (see clause 8) where these are fitted by the hose manufacturer.

Keel en

Asendatud EVS-EN 1947:2002+A1:2007

EVS-EN 14116:2003

Identne EN 14116:2003

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendatud EVS-EN 14116:2007

EVS-EN 14116:2003/A1:2005

Identne EN 14116:2003/A1:2005

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendatud EVS-EN 14116:2007

EVS-EN 14540:2004

Identne EN 14540:2004

Fire-fighting hoses - Non-percolating layflat hoses for fixed systems

This European Standard specifies the requirements and test methods for non-percolating layflat hoses for fixed systems. The hoses are intended for use at a maximum working pressure of 1,5 MPa over a range of inside diameters from 15 mm to 52 mm

Keel en

Asendatud EVS-EN 14540:2004+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 13565-1:2004/prA1

Identne EN 13565-1:2003/prA1:2007

Tähtaeg 30.07.2007

Paiksed tulekustutussüsteemid. Vahtsüsteemide komponendid. Osa 1: Nõuded ja katsemeetodid

This European Standard specifies requirements for materials, construction, and performance of components intended for use in fixed foam fire fighting systems, and using foam concentrates conforming to EN 1568-1 to EN 1568-4. The components covered are: proportioners, sprayers, semi-subsurface hose units, branchpipes, low/medium expansion foam generators, high expansion foam generators, foam chambers, tanks and pressure vessels. Methods of test are given in annexes A to K.

Keel en

EN 14253:2004/prA1

Identne EN 14253:2003/prA1:2007

Tähtaeg 30.07.2007

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

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

Keel en

EN 60335-2-12:2003/prA1

Identne EN 60335-2-12:2003/prA1:2007

ja identne IEC 60335-2-12:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-12: Erinõuded soojendusplaatidele ja muudele taolistele seadmetele

Deals with the safety of electric warming plates, warming trays and similar appliances intended to keep food or vessels warm, for household and similar purposes, their rated voltage being not more than 250 V. Appliances intended to be used by laymen in shops, in light industry and on farms, are also within the scope of this standard.

Keel en

EN 60335-2-16:2003/prA1

Identne EN 60335-2-16:2003/prA1:2007

ja identne IEC 60335-2-16:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-16: Erinõuded toidujäätmete konteineritele

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.

Keel en

EN 60335-2-26:2003/prA1

Identne EN 60335-2-26:2003/prA1:2007

ja identne IEC 60335-2-26:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele

Deals with the safety of electric clocks having a rated voltage of not more than 250 V. Examples of appliances that are within the scope of this standard are alarm clocks, spring-driven clocks with an electrically operated winding mechanism, clocks incorporating driving means other than motors. This standard does not apply to battery-operated clocks; appliances intended exclusively for industrial purposes; appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapor or gas); clocks having other functions, whether or not in combination with time indication, such as master control clocks and timers for cooking ranges, washing machines and similar appliances; clocks for "clocking in" purposes; clocks incorporating electronic circuits only(refer to IEC 60065)

Keel en

EN 60335-2-28:2003/prA1

Identne EN 60335-2-28:2003/prA1:2007

ja identne IEC 60335-2-28:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-28: Erinõuded õmblusmasinatele

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).

Keel en

EN 60335-2-45:2003/prA1

Identne EN 60335-2-45:2002/prA1:2007

ja identne IEC 60335-2-45:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-45: Erinõuded kaasaskantavatele ja muudele taolistele kuumutamisseadmetele

This standard deals with the safety of portable electric heating tools and similar appliances, their rated voltage being not more than 250 V.

Keel en

EN 60335-2-52:2003/prA1

Identne EN 60335-2-52:2003/prA1:2007

ja identne IEC 60335-2-52:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-52: Erinõuded suuhügieeniseadmetele

Deals with the safety of electric oral hygiene appliances for housеhols and similar purposes, their rated voltage being not more than 250 V. Examples of appliances covered by this standard are oral irrigators and toothbrushes

Keel en

EN 60335-2-55:2003/prA1

Identne EN 60335-2-55:2003/prA1:2007

ja identne IEC 60335-2-55:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-55: Erinõuded akvaariumides ja aiatiikides kasutatavatele elektriseadmetele

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. Examples of appliances within the scope of this standard are aerators; aquarium heaters; automatic food dispensers; sludge-suction appliances

Keel en

EN 60335-2-56:2003/prA1

Identne EN 60335-2-56:2003/prA1:2007

ja identne IEC 60335-2-56:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-56: Erinõuded projektoritele ja muudele taolistele seadmetele

Deals with the safety of electric projectors and similar appliances, their rated voltage being not more than 250 V, for household and similar purposes. Some examples of appliacnes that are within the scope of this standard are effects projectors, film-strip projectors, microscope projectors, motion-picture projectors, overhead projectors, photographic enlargers, still view and photo-reproduction appliances

Keel en

EN 60335-2-78:2003/prA1

Identne EN 60335-2-78:2003/prA1:2007

ja identne IEC 60335-2-78:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-78: Erinõuded aiagrillidele

Deals with the safety of electric outdoor barbecues for household and similar use, their rated voltage being not more than 250 V. This standard does not apply to barbecues for indoor use, appliances intended to burn charcoal or similar combustible fuels, appliances intended exclusively for industrial purposes, appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapor or gas)

Keel en

EN 60335-2-95:2005/prA2

Identne EN 60335-2-95:2004/prA2:2007

ja identne IEC 60335-2-95:2002/A2:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-95: Erinõuded olmekasutuslikele vertikaalselt liikuvatele garaažiustele

Deals with the safety of electric drives for garage doors for residential use that open and close in a vertical direction, the rated voltage of the drives being not more than 250 V for single-phase and 480 V for other appliances. The hazards associated with the movement of these electrically driven garage doors is included.

Keel en

EN 60335-2-101:2003/prA1

Identne EN 60335-2-101:2002/prA1:2007

ja identne IEC 60335-2-101:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-101: Erinõuded aurutitele

Deals with the safety of electric vaporizers for household and similar purposes, their rated voltage being not more than 250 V

Keel en

ISO 14520-1

ja identne ISO 14520-1:2006

Tähtaeg 30.07.2007

Gaseous fire-extinguishing systems — Physical properties and system design — Part 1:General requirements

This part of ISO 14520 specifies requirements and gives recommendations for the design, installation, testing, maintenance and safety of gaseous fire fighting systems in buildings, plant or other structures, and the characteristics of the various extinguishants and types of fire for which they are a suitable extinguishing medium.It covers total flooding systems primarily related to buildings, plant and other specific applications, utilizing electrically non-conducting gaseous fire extinguishants that do not leave a residue after discharge and for which there are sufficient data currently available to enable validation of performance and safety characteristics by an appropriate independent authority. This part of ISO 14520 is not applicable to explosion suppression. This part of ISO 14520 is not intended to indicate approval of the extinguishants listed therein by the appropriate authorities, as other extinguishants may be equally acceptable. CO2 is not included as it is covered by other International Standards.

Keel en

prCEN/TS 15674

Identne prCEN/TS 15674:2007

Tähtaeg 30.07.2007

Air quality - Measurement of stationary source emissions - Guidelines for the elaboration of standardised methods

This document gives recommendations and specifies requirements for the elaboration of standardised reference methods of measurement for the field of stationary source emissions by CEN/TC 264, with or without reference to accreditation. It aims at facilitating in the working groups the elaboration and the harmonisation of the standards produced by CEN/TC 264. This document aims at ensuring that the specific requirements specified in prCEN/TS 15675 are taken on board in the individual measurement standards either directly or by reference to prEN 15259. This document specifies terms and definitions for use in other air quality standards. This document elaborates the CEN rules as given in CEN/BOSS and in the Internal Regulations Part 3 (PNE rules) in the field of stationary source emissions.

Keel en

prCEN/TS 15675

Identne prCEN/TS 15675:2007

Tähtaeg 30.07.2007

Air quality - Measurements of stationary source emissions - Application of EN ISO/IEC 17025:2005 to periodic measurements

This Technical Specification supplements the requirements of EN ISO/IEC 17025:2005, and is suitable for the demonstration of competence of laboratories that undertake periodic measurement of emissions from stationary sources including
- the taking of representative samples of emissions and subsequent laboratory analysis for gases and for particulate species,
- the determination of reference quantities such as temperature, pressure, water vapour and oxygen content in the field and
- the use of portable instruments (such as hand held instruments and transportable instruments used in mobile laboratories) in the field.
This Technical Specification is applicable to all laboratories undertaking the periodic measurement of emissions from stationary sources, the calibration of installed automated measuring systems in accordance with EN 14181:2004 and/or the field testing of automated measuring systems for conformity assessment purposes.

Keel en

prEN 12882 rev

Identne prEN 12882:2007

Tähtaeg 30.07.2007

Konveierilindid üldotstarbeliseks kasutamiseks. Elektri- ja süttivusohutuse nõuded

This European Standard specifies electrical and flammability safety requirements for general purpose conveyor belts not intended for use in underground installations and a means of categorizing conveyor belts in terms of the level of safety sought in their end use application. This European Standard does not provide electrical safety requirements for volume resistance which may be measured by the methods in EN ISO 21178 and which is relevant to some types of light conveyor belts. This European Standard is not applicable to conveyor belts which are manufactured before the date of publication of this document by CEN.

Keel en

Asendab EVS-EN 12882:2002

prEN 15080-10

Identne prEN 15080-10:2007

Tähtaeg 30.07.2007

Extended application of results from fire resistance tests - Part 10: Fire resisting ducts

This standard identifies parameters that affect the fire resistance of ducts. It also identifies the factors that need to be considered when deciding whether, or by how much, the variation of the parameter can be extended both ways, even in plus or in minus, when contemplating the fire resistance performance of an untested, or unstable variation in the construction. This standard, where applicable, gives guidance on additional tests that are needed to extend the field of application. The standard gives the principles behind how a conclusion on the influence of specific parameters/constructional details relating to the relevant criteria (E, I, S) can be achieved.

Keel en

prEN ISO 389-9

Identne prEN ISO 389-9:2007

ja identne ISO/DIS 389-9:2007

Tähtaeg 30.07.2007

Acoustics - Reference zero for the calibration of audiometric equipment - Part 9: Preferred test conditions for the determination of reference hearing threshold levels

This International Standard specifies the requirements for the parameters that have to be controlled when the hearing thresholds of test subjects are determined for the purpose of establishing standardized values of reference hearing threshold levels.

Keel en

prEN ISO 12127-2

Identne ISO/FDIS 12127-2:2007

ja identne ISO/FDIS 12127-2:2007

Tähtaeg 30.07.2007

Clothing for protection against heat and flame - Determination of contact heat transmission through protective clothing or constituent materials - Part 2: Contact heat produced by dropping cylinder

This part of ISO 12127 specifies a test method designed to evaluate the heat transfer and the behaviour of materials used for protective clothing when such materials are struck by high temperature metal particles, especially when these are trapped in the folds of the fabric. The results obtained by this method permit the comparison of the behaviour of different materials which have undergone this test under standardized conditions. They do not permit conclusions to be drawn with respect to contacts with large splashes of molten cast iron or other metal, nor do they allow the behaviour of complete garments under industrial conditions to be predicted.

Keel en

prEN ISO 23667

Identne prEN ISO 23667:2007

ja identne ISO/FDIS 23667:2007

Tähtaeg 30.07.2007

Packaging - Transport packaging for dangerous goods - Rigid plastics and plastics composite IBCs - Compatibility testing

This International Standard specifies the requirements and test methods for compatibility testing of polyethylene-based plastics Intermediate Bulk Containers (IBCs) and composite IBCs with plastics inners containing liquids. The testing involves storage with the packaged substance, or with a standard liquid as defined in Annex A. Annex B describes small scale laboratory tests, which may be used to determine the assimilation of those products to be carried with the standard liquids. This International Standard should be used in conjunction with one or more of the international regulations set out in the Bibliography.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 61161:2007

Hind 233,00

Identne EN 61161:2007

ja identne IEC 61161:2006

Ultrasonics - Power measurement - Radiation force balances and performance requirements

This International Standard • specifies a method of determining the total emitted acoustic power of ultrasonic transducers based on the use of a radiation force balance; • establishes general principles for the use of radiation force balances in which an obstacle (target) intercepts the sound field to be measured; • establishes limitations of the radiation force method related to cavitation and temperature rise; • establishes quantitative limitations of the radiation force method in relation to diverging and focused beams; • provides information on assessment of overall measurement uncertainties.

Keel en

Asendab EVS-EN 61161:2002

EVS-ISO 13656:2007

Hind 132,00

ja identne ISO 13656:2000

Trükitehnoloogia. Peegeldensitomeetria ja kolorimeetria kasutamine protsessi kontrollimiseks või trükiste ja proovitrükkide hindamiseks

Standard kehtib ühe- ja mitmevärviliste proovitrükkide ja trükiste trükiprotsessi kontrollimise ja hindamise kohta densitomeetria ja kolorimeetria abil. standard: - defineerib termineid; - määrab miinimumnõuded kontrollribadele; - määratleb testimeetodid; - määratleb tulemuste aruandlusprotseduurid.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61161:2002

Identne EN 61161:1994+A1:1998

ja identne IEC 61161:1992+A1:1998

Ultrasonic power measurement in liquids in the frequency range 0,5 MHz to 25 MHz

Specifies a method of determining the total radiated acoustic power of ultrasonic transducters based on the use of a radiation force balance. It establishes general principles for the use of radiation force balances in which an obstacle (target) intercepts the sound field to be measured. It provides information on assessment of overall measurement uncertainties.□NOTE: The radiation force is equal to the change in the time-averaged momentum flow and is thus related to ultrasonic intensity and power.□It is applicable to:□- the measurement of ultrasonic power based on the use of a radiation force balance in the frequency range from 0,5 MHz to 25 MHz;□- the measurement of total ultrasonic power of transducers with well-collimated beams;□- the use of radiation force balances of the gravimetric type.□NOTE: The titles of other publications referred to in this Standard are listed in annex C.

Keel en

Asendatud EVS-EN 61161:2007

EVS-EN 61340-3-2:2003

Identne EN 61340-3-2:2002

ja identne IEC 61340-3-2:2002

Electrostatics - Part 3-2: Methods for simulation of electrostatic effects - Machine model (MM) - Component testing

Describes the discharge current waveforms used to define the MM and the basic equipment requirements used to develop these waveforms. Test parameters are defined for testing and classifying the electrostatic discharge (ESD) sensitivity of non-powered devices to the MM. The purpose of this standard is to establish a test model that will replicate MM failures and will define the MM transient current discharge waveform and all necessary test parameters to ensure reliable, reproducible test results. Reproducible data will allow accurate comparisons of MM ESD sensitivity levels.

Keel en

Asendatud EVS-EN 61340-3-2:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 4287:1999/prA1

Identne EN ISO 4287:1998/prA1:2007

ja identne ISO 4287:1997/DAM 1:2007

Tähtaeg 30.07.2007

Toote geomeetriline kirjeldus ja tehnilised andmed (GPS). Pinnatekstuur: profiilimeetod. Terminid, määratlused ja pinnatekstuuri parameetrid

Käesolev rahvusvaheline standard esitab terminid, määratlused ja parameetrid pinnatekstuuri (karedus, lainelisus ja põhiprofiil) määramiseks profiilimeetoditega.

Keel en

prEN ISO 14659

Identne prEN ISO 14659:2007

ja identne ISO/DIS 14659:2007

Tähtaeg 30.07.2007

Geometrical product specifications (GPS) - Fundamentals - Concepts, principles and rules

This International Standard specifies fundamental concepts, principles and rules valid for the creation, interpretation and application of all other International Standards, Technical Specifications and Technical Reports concerning dimensional and Geometrical Product Specifications (GPS) and Verification. This International standard applies to the interpretation of all Technical Product Documentation where GPS symbology is used.

Keel en

19 KATSETAMINE

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61557-2:2001

Identne EN 61557-2:1997

ja identne IEC 61557-2:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 2: Isolatsioonitakistus

This part of IEC 1557 specifies the requirements applicable to equipment for measuring the insulation resistance of equipment and installations in the de-energized state.

Keel en

Asendatud EVS-EN 61557-2:2007

EVS-EN 61557-3:2001

Identne EN 61557-3:1997

ja identne IEC 61557-3:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 3: Rikkesilmuse näivtakistus

This part of IEC 1557 specifies the requirements applicable to equipment for measuring the loop impedance between a phase conductor and the protective conductor or between a phase conductor and neutral or between two phases conductors by using the voltage drop when the circuit under test is loaded.

Keel en

Asendatud EVS-EN 61557-3:2007

EVS-EN 61557-4:2001

Identne EN 61557-4:1997

ja identne IEC 61557-4:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 4: Maandus- ja potentsiaalühtlustusjuhtide takistus

This part of IEC 1557 specifies the requirements applicable to equipment for measuring the resistance with an indication of the measured value or indication of limits for the purpose of measuring the resistance of earth conductors, protective earth conductors and conductors for equipotential bonding including their connections and terminals.

Keel en

Asendatud EVS-EN 61557-4:2007

EVS-EN 61557-5:2001

Identne EN 61557-5:1997

ja identne IEC 61557-5:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 5: Maandustakistus

This part of IEC 1557 specifies the requirements for equipment for measuring the earth resistance using an a.c. voltage.

Keel en

Asendatud EVS-EN 61557-5:2007

EVS-EN 61557-7:2001

Identne EN 61557-7:1997

ja identne IEC 61557-7:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 7: Faasijärjestus

This part of IEC 1557 specifies the requirements for measuring equipment applied to testing the phase sequence in three-phase distribution systems. Indication of the phase sequence may be mechanical, visual and/or audible. This part of IEC 1557 does not apply to ancillary measuring equipment for other quantities, for example voltage testers comprising an additional phase sequence indicator. It does not apply to monitoring relays.

Keel en

Asendatud EVS-EN 61557-7:2007

EVS-EN 61557-1:2001

Identne EN 61557-1:1997

ja identne IEC 61557-1:1997

Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 1: Üldnõuded

This part of IEC 1557 specifies the general requirements for measuring and monitoring equipment for testing the electrical safety in low voltage distribution systems with nominal voltages up to 1000 V a.c. and 1500 V d.c. When measuring equipment or measuring installations involve measurement tasks of various measuring equipment covered by this series of standards, then the part of this series of standards relevant to each of the measurement tasks is applicable.

Keel en

Asendatud EVS-EN 61557-1:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 60068-2-2

Identne prEN 60068-2-2:2007

ja identne IEC 60068-2-2:200X

Tähtaeg 30.07.2007

Environmental testing -- Part 2-2: Tests - Test B: Dry heat

This standard deals with dry heat tests applicable both to heat-dissipating and non heatdissipating specimens. For non heat-dissipating specimens, Tests Bb and Bd do not deviate essentially from earlier issues. The object of the dry heat test is limited to the determination of the ability of components, equipment or other articles to be used, transported or stored at high temperature. These dry heat tests do not enable the ability of specimens to withstand or operate during the temperature variations to be assessed. In this case, it would be necessary to use IEC 60068-2-14 Test N: Change of temperature.

Keel en

Asendab EVS-EN 60068-2-2:2002; EVS-EN 60068-2-2:2002/A2:2003

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

UUED STANDARDID

EVS-EN 15048-1:2007

Hind 162,00

Identne EN 15048-1:2007

Mitte-eelkoormatavad ehituslikud kinnitusmehhanismid. Osa 1: Üldnõuded

This part of this European Standard specifies the general requirements for the components of bolt/nut/washer assemblies for non-preloaded structural bolting and for the assemblies themselves. It applies to bolts (including screws, studs and stud bolts) and nuts made of carbon steel, alloy steel and stainless steel with the following property classes: - bolts made of carbon steel and alloy steel: 4.6, 4.8, 5.6, 5.8, 6.8, 8.8, 10.9; - nuts made of carbon steel and alloy steel: 4, 5, 6, 8, 10, 12; - bolts made of austenitic stainless steel: 50, 70, 80; - nuts made of austenitic stainless steel: 50, 70, 80; - if appropriate, washers according to hardness class HV 100 or HV 200.

Keel en

EVS-EN 15048-2:2007

Hind 95,00

Identne EN 15048-2:2007

Non-preloaded structural bolting assemblies - Part 2: Suitability test

This part of this European Standard specifies a tensile test for bolt/nut assemblies to guarantee their suitability for non-preloaded bolted connections in civil engineering structures. It applies to assemblies of bolts, nuts (and washers if required) with dimensional and mechanical characteristics as specified in prEN 15048-1.

Keel en

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

EVS-EN 694:2002+A1:2007

Hind 141,00

Identne EN 694:2001+A1:2007

Tuletõrjevoolikud. Pooljäigad voolikud paiksetele süsteemidele KONSOLIDEERITUD TEKST

This European Standard specifies the requirements and test methods for semi-rigid reel hoses for firefighting purposes for use with fixed systems. The hoses are intended for use at a maximum working pressure of 1,2 MPa for hoses of 19 mm and 25 mm inside diameter and 0,7 MPa for hoses of 33 mm inside diameter. Hoses conforming to this standard are intended for applications where long intervals can occur between the occasions of use, for example on fixed fire hose reels in buildings and other construction works.
The standard applies exclusively to hoses for fire-fighting purposes intended for use at ambient conditions in non-aggressive or non-corrosive atmospheres within the temperature range -20 °C to +60 °C.

Keel en

Asendab EVS-EN 694:2002

EVS-EN 1947:2002+A1:2007

Hind 190,00

Identne EN 1947:2002+A1:2007

Fire-fighting hoses - Semi-rigid delivery hoses and hose assemblies for pumps and vehicles KONSOLIDEERITUD TEKST

This European Standard specifies the requirements and test methods for semi-rigid reel hoses for use on firefighting vehicles and trailer pumps. The hoses are intended for use at a maximum working pressure of 1,5 MPa for normal pressure hoses (category I) and 4,0 MPa for high pressure hoses (category II). The hoses are further subdivided into types and classes (see clause 4). The standard applies to delivery hoses for fire-fighting purposes intended for use at a minimum ambient temperature of -20 °C.

Keel en

Asendab EVS-EN 1947:2002

EVS-EN 10255:2004+A1:2007

Hind 162,00

Identne EN 10255:2004+A1:2007

Keevitamiseks ja keermestamiseks sobivad süsinikterasest torud. Tehnilised tarnetingimused KONSOLIDEERITUD TEKST

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

Keel en

Asendab EVS-EN 10255:2004

EVS-EN 13445-3:2002/A2:2007

Hind 141,00

Identne EN 13445-3:2002/A2:2007

Leekkuumutuseta surveanumad. Osa 3: Kavandamine

This Part of this European Standard specifies requirements for the design of unfired pressure vessels covered by EN 13445-1:2002 and constructed of steels in accordance with EN 13445-2:2002. EN 13445-5:2002, Annex C specifies requirements for the design of access and inspection openings, closing mechanisms and special locking elements.

Keel en

EVS-EN 13953:2003+A1:2007

Hind 123,00

Identne EN 13953:2003+A1:2007

LPG equipment and accessories - Pressure relief valves for transportable refillable cylinders for Liquefied Petroleum Gas (LPG) (KONSOLIDEERITUD TEKST)

This European Standard specifies the design, testing and marking requirements for spring loaded pressure relief valves, for use in liquefied petroleum gas (LPG) cylinders. These valves can be either an integral part of a cylinder valve or a separate device. This European Standard does not exclude the use of other designs of pressure relieving devices that provide a similar level of safety

Keel en

Asendab EVS-EN 13953:2003

EVS-EN 14116:2007

Hind 199,00

Identne EN 14116:2007

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendab EVS-EN 14116:2003

EVS-EN 14540:2004+A1:2007

Hind 162,00

Identne EN 14540:2004+A1:2007

Fire-fighting hoses - Non-percolating layflat hoses for fixed systems KONSOLIDEERITUD TEKST

This European Standard specifies the requirements and test methods for non-percolating layflat hoses for fixed systems. The hoses are intended for use at a maximum working pressure of 1,5 MPa over a range of inside diameters from 15 mm to 52 mm

Keel en

Asendab EVS-EN 14540:2004

EVS-EN 15208:2007

Hind 268,00

Identne EN 15208:2007

Tanks for transport of dangerous goods - Sealed parcel delivery systems - Working principles and interface specifications

This European Standard is applicable to sealed parcel delivery systems used with transport tanks and specifies the performance requirements, critical safety aspects, data transfer methods between loading gantries and transport tank, transport tank and delivery points, other optional communications and tests to provide functional and compatible systems. Sealed parcel delivery systems covered by this European Standard is for bottom loaded transport tanks. The systems specified by this European Standard are suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel en

EVS-EN 62339-1:2007

Hind 132,00

Identne EN 62339-1:2007

ja identne IEC 62339-1:2006

Modular component interfaces for surface-mount fluid distribution components -- Part 1: Elastomeric seals

This International Standard applies to all types of surface-mount fluid distribution components with elastomeric sealing devices used within process analyser and sample-handling systems. This includes components such as valves, filters, regulators, transducers, and controllers.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1947:2002

Identne EN 1947:2002

Fire-fighting hoses - Semi-rigid delivery hoses and hose assemblies for pumps and vehicles

This European Standard specifies the requirements and test methods for semi-rigid reel hoses for use on firefighting vehicles and trailer pumps. The hoses are intended for use at a maximum working pressure of 1,5 MPa for normal pressure hoses (category I) and 4,0 MPa for high pressure hoses (category II). The hoses are further subdivided into types and classes (see clause 4). The standard applies to delivery hoses for fire-fighting purposes intended for use at a minimum temperature of -20 °C. Hoses conforming to this standard should be used with fire hose couplings conforming to the relevant national standards couplings. Requirements are also given for hose assemblies (see clause 8) where these are fitted by the hose manufacturer.

Keel en

Asendatud EVS-EN 1947:2002+A1:2007

EVS-EN 13175:2003

Identne EN 13175:2003+AC:2004

Vedelgaaside (LPG) mahuti kraanide ja liitmike spetsifikatsioon ja katsetamine

This European Standard specifies minimum requirements for the design and testing of valves, including appropriate fittings, which are connected to mobile or static LPG tanks above 150 litre water capacity. Pressure relief valves and their ancillary equipment, contents gauges and automotive LPG components are outside the scope of this European Standard

Keel en

Asendatud EVS-EN 13175:2003+A2:2007

EVS-EN 13175:2003/A1:2005

Identne EN 13175:2003/A1:2005

Vedelgaaside (LPG) mahuti kraanide ja liitmike spetsifikatsioon ja katsetamine

This European Standard specifies minimum requirements for the design and testing of valves, including appropriate fittings, which are connected to mobile or static LPG tanks above 150 litre water capacity. Pressure relief valves and their ancillary equipment, contents gauges and automotive LPG components are outside the scope of this European Standard

Keel en

Asendatud EVS-EN 13175:2003+A2:2007

EVS-EN 13953:2003

Identne EN 13953:2003

Pressure relief valves for transportable refillable cylinders for Liquefied Petroleum Gas (LPG)

This European Standard specifies the design, testing and marking requirements for spring loaded pressure relief valves, for use in liquefied petroleum gas (LPG) cylinders. These valves can be either an integral part of a cylinder valve or a separate device. This European Standard does not exclude the use of other designs of pressure relieving devices that provide a similar level of safety

Keel en

Asendatud EVS-EN 13953:2003+A1:2007

EVS-EN 14116:2003

Identne EN 14116:2003

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendatud EVS-EN 14116:2007

EVS-EN 14116:2003/A1:2005

Identne EN 14116:2003/A1:2005

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendatud EVS-EN 14116:2007

EVS-EN 14540:2004

Identne EN 14540:2004

Fire-fighting hoses - Non-percolating layflat hoses for fixed systems

This European Standard specifies the requirements and test methods for non-percolating layflat hoses for fixed systems. The hoses are intended for use at a maximum working pressure of 1,5 MPa over a range of inside diameters from 15 mm to 52 mm

Keel en

Asendatud EVS-EN 14540:2004+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 13445-6:2002/prA3

Identne EN 13445-6:2002/prA3:2007

Tähtaeg 30.07.2007

Leekkuumutuseta surveanumad. Osa 6: Nõuded keragrafiitmalmist toodetud surveanumate ja survedetailide kavandamisele ja valmistamisele

This European Standard specifies requirements for the design, materials, manufacturing and testing of pressure vessels and pressure vessel parts intended for use with a maximum allowable pressure, PS, equal or less 50 bar and shell wall thicknesses not exceeding 60 mm, that are constructed of spheroidal graphite cast iron.

Keel en

EN 60335-2-65:2003/prA1

Identne EN 60335-2-65:2003/prA1:2007

ja identne IEC 60335-2-65:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-65: Erinõuded õhupuhastusseadmetele

Deals with the safety of electric air-cleaning appliances, their rated voltage being not more than 250 V for single phase and 480 V for other appliances, for household purposes. Also includes appliances intended to be used by laymen in shops, in light industry and on farms

Keel en

prCEN/TS 1401-2 rev

Identne prCEN/TS 1401-2:2007

Tähtaeg 30.07.2007

Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U) - Part 2: Guidance for assessment of conformity

This Part of EN 1401 gives guidance for the assessment of conformity to be included in the manufacturer's quality plan as part of the quality system.
This standard includes:
a) requirements for materials, components and assemblies given in prEN 1401-1;
b) requirements for the manufacturer's quality system;
c) definitions and procedures to be applied if a third party certification is involved.

Keel en

prCEN/TS 15223

Identne prCEN/TS 15223:2007

Tähtaeg 30.07.2007

Plastics piping systems - Validated design parameters of buried thermoplastics piping systems

This document covers thermoplastics pipe material related properties and design topics to be taken into account when carrying out any static pipe calculation. It also provides guidance to applying structural design of thermoplastics piping systems for pressure and non-pressure applications. It furthermore provides documentation based on long term experience, to be used in justifying and / or verification of any structural design method.

Keel en

prEN 1254-1 rev

Identne prEN 1254-1:2007

Tähtaeg 30.07.2007

Vask ja vasesulamid. Torustikuliitmikud. Osa 1: Kapillaarse pehmejoodise ja kapillaarse kõvajoodise jaoks ettenähtud otsaga liitmikud vasktorude jaoks

Käesolev Euroopa standard määrab kindlaks materjali, koostemõõtmed ja tolerantsid ning testimisnõuded pinnakattega või pinnakatteta vasest ja vasesulamitest liitmike jaoks. Samuti on kehtestatud maksimaalsed lubatud temperatuurid ja rõhud. Käesolev normdokumendi 1254 osa määrab kindlaks kapillaarse pehmejoodise ja kapillaarse kõvajoodise ühendusotsa mõõtmed normdokumendis EN 1057 kindlaks määratud vasktorude ühendamiseks.

Keel en

Asendab EVS-EN 1254-1:1999

prEN 1254-2 rev

Identne prEN 1254-2:2007

Tähtaeg 30.07.2007

Vask ja vasesulamid. Torustikuliitmikud. Osa 2: Pigistusotsaga liitmikud kasutamiseks vasktorudel

Käesolev Euroopa standard määrab kindlaks materjalid, koostemõõtmed ja tolerantsid ning testimisnõuded pinnakattega või pinnakatteta vasest ja vasesulamitest liitmike jaoks. Samuti on kehtestatud maksimaalsed lubatud temperatuurid ja rõhud. Käesolev normdokumendi EN 1254 osa määrab kindlaks pigistusotsaga armatuuri mõõtmed normdokumendis EN 1057 kindlaks määratud vasktorude ühendamiseks.

Keel en

Asendab EVS-EN 1254-2:1999

prEN 1254-5 rev

Identne prEN 1254-5:2007

Tähtaeg 30.07.2007

Vask ja vasesulamid. Torustikuliitmikud. Osa 5: Lühikese otsaga torustikuliitmikud kapillaarse kõvajoodisega vasktorude jaoks

Käesolev Euroopa standard määrab kindlaks materjalid, koostemõõtmed ja tolerantsid ning testimisnõuded pinnakattega või pinnakatteta vasest ja vasesulamitest liitmike jaoks. Esitatud on ka maksimaalsed lubatud temperatuurid ja rõhud. Käesolev standardi EN 1254 osa määrab kindlaks normdokumendis EN 1057 kindlaks määratud vasktorude ühendamiseks ettenähtud ainult kõvajoodiseks sobiva lühikese ümara ühendusotsa mõõtmed.

Keel en

Asendab EVS-EN 1254-5:1999

prEN 10253-2

Identne prEN 10253-2:2007

Tähtaeg 30.07.2007

Butt-welding pipe fittings - Part 2: Non alloy and ferritic alloy steels with specific inspection requirements

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

Keel en

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

EVS-EN 12487:2007

Hind 113,00

Identne EN 12487:2007

Corrosion protection of metals - Rinsed and non-rinsed chromate conversion coatings on aluminium and aluminium alloys

This European Standard specifies requirements for rinsed and non-rinsed chromate conversion coatings on aluminium and aluminium alloys intended to give protection against corrosion and as a base for other coatings.

Keel en

Asendab EVS-EN 12487:2000

EVS-EN 15311:2007

Hind 95,00

Identne EN 15311:2007

Thermal spraying - Components with thermally sprayed coatings - Technical supply conditions

This European Standard applies to using thermally sprayed coatings for manufacturing or repair of components.

Keel en

EVS-EN 62337:2007

Hind 199,00

Identne EN 62337:2007

ja identne IEC 62337:2006

Commissioning of electrical, instrumentation and control systems in the process industry – Specific phases and milestones

This International Standard defines specific phases and milestones (see Figure 1) in the commissioning of electrical, instrumentation and control systems in the process industry. By way of example, it describes activities following the “completion-of-erection” milestone of the project and prior to the “acceptance-of-the-plant” phase by the owner. Such activities need to be adapted for each type of process/plant concerned.

Keel en

EVS-EN 62339-1:2007

Hind 132,00

Identne EN 62339-1:2007

ja identne IEC 62339-1:2006

Modular component interfaces for surface-mount fluid distribution components -- Part 1: Elastomeric seals

This International Standard applies to all types of surface-mount fluid distribution components with elastomeric sealing devices used within process analyser and sample-handling systems. This includes components such as valves, filters, regulators, transducers, and controllers.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12487:2000

Identne EN 12487:2000

Corrosion protection of metals - Rinsed and non-rinsed chromate conversion coatings on aluminium and aluminium alloys

This European standard specifies requirements for rinsed and non-rinsed chromate conversion coatings on aluminium and aluminium alloys intended to give protection against corrosion and as a base for other coatings.

Keel en

Asendatud EVS-EN 12487:2007

EVS-EN 50144-2-3:2003/A1:2003

Identne EN 50144-2-3:2002/A1:2002

Elektrimootoriga töötavate käeshoitavate tööriistade ohutus. Osa 2-3: Erinõuded lihvmasinatele, ketaslihvpinkidele ja poleerimisseadmetele

This standard applies to grinders, with maximum rated rotational speed corresponding to a peripheral speed of 80 m/s, polishers and disc type sanders

Keel en

EVS-EN 50144-2-3:2003/A2:2003

Identne EN 50144-2-3:2002/A2:2003

Elektrimootoriga töötavate käeshoitavate tööriistade ohutus. Osa 2-3: Erinõuded lihvmasinatele, ketaslihvpinkidele ja poleerimisseadmetele

This standard applies to grinders, with maximum rated rotational speed corresponding to a peripheral speed of 80 m/s, polishers and disc type sanders.

Keel en

EVS-EN 50144-2-3:2003

Identne EN 50144-2-3:2002

Elektrimootoriga töötavate käeshoitavate tööriistade ohutus. Osa 2-3: Erinõuded lihvmasinatele, ketaslihvpinkidele ja poleerimisseadmetele

This standard applies to grinders, with maximum rated rotational speed corresponding to a peripheral speed of 80 m/s, polishers and disc type sanders.

Keel en

Asendatud EVS-EN 60745-2-3:2007

EVS-EN 60745-2-5:2003

Identne EN 60745-2-5:2003

ja identne IEC 60745-2-5:2003

Käeshoitavad mootorajamiga elektritööriistad. Ohutus. Osa 2-5: Erinõuded ketassaagidele

Deals with the safety of hand-held motor-operated or magnetically driven electric tools, specific requirements for circular saws. The rated voltage being not more than 250 V for single-phase a.c. or d.c., and 440 V for three-phase a.c.tools. This standard does not apply to saws used with abrasive wheels

Keel en

Asendab EVS-EN 50144-2-5:2001

Asendatud EVS-EN 60745-2-5:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 60335-2-45:2003/prA1

Identne EN 60335-2-45:2002/prA1:2007

ja identne IEC 60335-2-45:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-45: Erinõuded kaasaskantavatele ja muudele taolistele kuumutamisseadmetele

This standard deals with the safety of portable electric heating tools and similar appliances, their rated voltage being not more than 250 V.

Keel en

EN 60745-1:2006/prAB

Identne EN 60745-1:2006/prAB:2007

Tähtaeg 29.08.2007

Käeshoitavate mootorajamiga elektritööriistade ohutus. Osa 1: Üldnõuded

This part of IEC 60745 deals with the safety of hand-held motor-operated or magnetically driven electric tools, the rated voltage of the tools being not more than 250 V for single-phase a.c. or d.c. tools, and 440 V for three-phase a.c. tools. So far as is practicable, this standard deals with the common hazards presented by hand-held tools which are encountered by all persons in the normal use and reasonably foreseeable misuse of the tools.

Keel en

EN ISO 24034:2005/prA1

Identne EN ISO 24034:2005/prA1:2007

ja identne ISO 24034:2005/DAM 1:2007

Tähtaeg 30.07.2007

Welding consumables - Solid wires and rods for fusion welding of titanium and titanium alloys - Classification - Amendment 1

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

Keel en

prEN 15520

Identne prEN 15520:2007

Tähtaeg 30.07.2007

Thermal spraying - Recommendations for constructional design of components with thermally sprayed coatings

This European Standard applies for thermal sprayed coatings. It contains basic recommendations for the design of components, which have to be completely or partially coated. The recommendations apply for new manufacturing as well as for repair of worn components. The coating may be of metallic, metal-ceramic, oxide-ceramic materials or polymers.

Keel en

prEN 61131-2

Identne prEN 61131-2:2007

ja identne IEC 61131-2:200X

Tähtaeg 30.07.2007

Programmeeritavad kontrollerid. Osa 2: Nõuded seadmetele ja katsetused

This part of IEC 61131 specifies requirements and related tests for programmable controllers (PLCs) and their associated peripherals (for example, programming and debugging tools (PADTs), human-machine interfaces (HMIs), etc.) which have as their intended use the control and command of machines and industrial processes. PLCs and their associated peripherals are intended to be used in an industrial environment and may be provided as open or enclosed equipment. If a PLC or its associated peripherals are intended for use in other environments (light industrial, commercial, residential), then the specific requirements, standards and installation practices for those other environments should be additionally applied to the PLC and its associated peripherals. This standard also applies to any products performing the function of PLCs and/or their associated peripherals.

Keel en

Asendab EVS-EN 61131-2:2004

prEN ISO 9606-1 rev

Identne prEN ISO 9606-1:2007

ja identne ISO/DIS 9606-1:2007

Tähtaeg 30.07.2007

Qualification test of welders - Fusion welding - Part 1: Steels

This International Standard defines the requirements for qualification testing of welders for fusion welding of steels. It provides a set of technical rules for a systematic qualification test of the welder, and enables such qualifications to be uniformly accepted independently of the type of product, location and examiner/examining body. When qualifying welders, the emphasis is placed on the welder’s ability to manually manipulate the electrode/ welding torch/ welding blowpipe and thereby producing a weld of acceptable quality. The welding processes referred to in this standard include those fusion welding processes which are designated as manual or partly mechanized welding. It does not cover fully mechanized and automated welding processes (see ISO 14732).

Keel en

Asendab EVS-EN 287-1:2004

prEN ISO 12004-1

Identne ISO/DIS 12004-1:2007

ja identne ISO/DIS 12004-1:2007

Tähtaeg 30.07.2007

Metallic materials - Sheet and strip - Determination of forming-limit curves - Part 1: Measurement and application of forming-limit diagrams in press shop

This International Standard provides guidelines for developing forming-limit diagrams and forming limit curves for metal sheets and strips of thicknesses from 0,3 mm to 4 mm.

Keel en

prEN ISO 14172 rev

Identne prEN ISO 14172:2007

ja identne ISO/DIS 14172:2007

Tähtaeg 30.07.2007

Welding consumables - Covered electrodes for manual metal arc welding of nickel and nickel alloys - Classification

This International Standard prescribes requirements for the classification of nickel and nickel alloy covered electrodes for manual metal arc welding and overlaying. It includes those compositions in which the nickel content exceeds that of any other element.

Keel en

Asendab EVS-EN ISO 14172:2004

prEN ISO 17677-1

Identne prEN ISO 17677-1:2007

ja identne ISO/DIS 17677-1:2007

Tähtaeg 30.07.2007

Resistance welding - Vocabulary - Part 1: Spot, projection and seam welding

This International Standard specifies terms and definitions for resistance spot, projection and seam welding. All times which can be set with a controller will be dealt with as such.

Keel en

prEN ISO 23125

Identne prEN ISO 23125:2007

ja identne ISO/DIS 23125:2007

Tähtaeg 30.07.2007

Safety of machine tools - Turning machines

This International Standard specifies the requirements and/or measures to eliminate the hazards or reduce the risks on the following groups of turning machines and turning centres which are defined in 3.1 and designed primarily to shape cold metal by cutting:
Group 1: Manually controlled turning machines without numerical control
Group 2: Manually controlled turning machines with limited numerically controlled capability
Group 3: Numerically controlled turning machines and turning centres
Group 4: Single- or multi-spindle automatic turning machines

Keel en

Asendab EVS-EN 12415:2001; EVS-EN 12478:2001; EVS-EN 13788:2002

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 62282-2:2004/A1:2007

Hind 104,00

Identne EN 62282-2:2004/A1:2007

ja identne IEC 62282-2:2004/A1:2007

Fuel cell technologies Part 2: Fuel cell modules

Provides the minimum requirements for safety and performance of fuel cell modules. Applies to fuel cell modules with the following electrolyte chemistry: alkaline; proton exchange membrane (including direct methanol fuel cells); phosphoric acid; molten carbonate; solid oxide fuel cell modules.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 15450

Identne prEN 15450:2007

Tähtaeg 30.07.2007

Hoonete küttesüsteemid. Soojuspump-küttesüsteemide projekteerimine

This standard specifies design criteria for heating systems in buildings using heat pumps alone or in combination with other heat generators.

Keel en

prEN 62282-6-1

Identne prEN 62282-6-1:2007

ja identne IEC 62282-6-1:200X

Tähtaeg 30.07.2007

Fuel cell technologies -- Part 6-1: Micro fuel cell technologies - Safety

This consumer safety standard covers micro fuel cell power systems, micro fuel cell power units and fuel cartridges that are wearable or easily carried by hand, providing d.c. outputs that do not exceed 60 V d.c. and power outputs that do not exceed 240 VA. As such, the externally accessible circuitry is considered as circuits that are Safety Extra Low Voltage (SELV) as defined in IEC 60950-1, and as limited power circuits if further compliance with IEC 60950-1, 2.5 is demonstrated. Micro fuel cell power systems that have internal systems exceeding 60 V d.c. or 240 VA should be appropriately evaluated in accordance with the separate criteria of IEC 60950-1.

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 60034-9:2005/A1:2007

Hind 95,00

Identne EN 60034-9:2005/A1:2007

ja identne IEC 60034-9:2003/A1:2007

Pöörlevad elektrimasinad. Osa 9: Müra piirväärtused

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.

Keel en

EVS-EN 60061-1:2001/A38:2007

Identne EN 60061-1:1993/A38:2007

ja identne IEC 60061-1:1969/A38:2006

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 1: Lambisoklid

This is a loose-leaf publication and supplements containing new and revised sheets are issued from time to time.

Keel en

EVS-EN 60309-1:2001/A1:2007

Hind 190,00

Identne EN 60309-1:1999/A1:2007

ja identne IEC 60309-1:1999/A1:2005 (Modified)

Pistikud, pistikupesad ja pistikühendused tööstuslikuks kasutuseks. Osa 1: Üldnõuded

Applies to plugs and socket-outlets, cable couplers and appliance couplers, with a rated operating voltage not exceeding 690 V d.c. or a.c., 500 Hz a.c. and a rated current not exceeding 250 A, primarily intended for industrial use, either indoors or outdoors when the ambient temperature does not normally exceed 40° C

Keel en

EVS-EN 60309-2:2001/A1:2007

Hind 132,00

Identne EN 60309-2:1999/A1:2007

ja identne IEC 60309-2:1999/A1:2005 (Modified)

Pistikud, pistikupesad ja pistikühendused tööstuslikuks kasutuseks. Osa 2: Mõõtelise vahetatavuse nõuded sõrm-huulik-ühendustele

This standard applies to plugs and socket-outlets, cable couplers and appliance couplers with a rated operating voltage not exceeding 690 V, 500 Hz and a rated current not exceeding 125 A, primarily intended for industrial use, either indoors or outdoors.This standard applies to plugs and socket-outlets, cable couplers and appliance couplers with pins and contact tubes of standardized configurations and for use when the ambient temperature is normally within the range to -25 °C to 40 °C.The use of these accessories on building sites and for agricultural, commercial and domestic application is not precluded.Socket-outlets or appliance inlets incorporated in or fixed to electrical equipment are within the scope of this standard. This standard also applies to accessories intended to be used in extra-low voltage (ELV) installations.

Keel en

Asendab EVS-EN 60309-2:2001/A11:2004

EVS-EN 60947-6-2:2005/A1:2007

Hind 208,00

Identne EN 60947-6-2:2003/A1:2007

ja identne IEC 60947-6-2:2002/A1:2007

Madalpingelised lülitusaparaadid. Osa 6-2: Mitmetoimelised aparaadid. Juhtimis- ja kaitselülitid

Standardi IEC 60947 käesolevat osa kohaldatakse juhtimis- ja kaitseotstarbelistele lülitusaparaatidele, mille peakontaktid on ette nähtud ühendamiseks vooluahelatesse nimipingega mitte üle 1000 V vahelduvpingel või mitte üle 1500 V alalispingel. Nimetatud aparaadid on ette nähtud vooluahelate nii kaitseks kui ka juhtimiseks ja peavad toimima muul viisil kui käsitsi.

Keel en

EVS-EN 61169-8:2007

Hind 208,00

Identne EN 61169-8:2007

ja identne IEC 61169-8:2007

Radio-frequency connectors -- Part 8: Sectional specification - RF coaxial connectors with inner diameter of outer conductor 6,5 mm (0,256 in) with bayonet lock - Characteristics impedance 50 ohms (type BNC)

This part of IEC 61169, which is a sectional specification (SS), provides information and rules for the preparation of detail specifications (DS) for RF coaxial connectors which may preferably be used with RF cables 60096 IEC 50-3 of IEC 60096-2. These connector patterns are for low power, quick connect/disconnect applications using a bayonet type coupling mechanism and are commonly known as type "BNC". It describes the interface dimensions for general purpose connectors, dimensional details for standard test connectors together with gauging information and the mandatory tests selected from IEC 61169-1, applicable to all DS relating to type BNC connectors. This specification indicates the recommended performance characteristics to be considered when writing a DS and covers test schedules and inspection requirements.

Keel en

EVS-EN 61181:2007

Hind 141,00

Identne EN 61181:2007

ja identne IEC 61181:2007

Mineral oil-filled electrical equipment - Application of dissolved gas analysis (DGA) to factory tests on electrical equipment

This International Standard specifies oil-sampling procedures, analysis requirements and procedures, and recommends sensitivity, repeatability and accuracy criteria for the application of dissolved gas analysis (DGA) to factory testing of new power transformers, reactors and instrument transformers filled with mineral insulating oil when DGA testing has been specified. The most effective and useful application of DGA techniques to factory testing is during the performance of long-term tests, typically temperature-rise (heat run) and overloading tests on power transformers and reactors, also impulse tests on instrument transformers. DGA may also be valuable for over-excitation tests run over an extended period of time. Experience with DGA results, before and after short-time dielectric tests, indicates that DGA is normally less sensitive than electrical and acoustic methods for detecting partial discharges. However, DGA will indicate when these partial discharges become harmful to the insulation and may be detected by inspection [2].

Keel en

Asendab EVS-EN 61181:2002

EVS-EN 61558-2-1:2007

Hind 123,00

Identne EN 61558-2-1:2007

ja identne IEC 61558-2-1:2007

Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-1: Erinõuded üldkasutatavatele eraldustrafodele

This part of IEC 61558 deals with safety aspects of separating transformers and power supplies incorporating separating transformers such as electrical, thermal and mechanical safety. This Part 2-1 is applicable to separating transformers and power supplies incorporating both separating transformers and electronic circuits. This Part 2-1 is not applicable to external circuits and their components intended to be connected to the input terminals, output terminals or socket-outlets of the transformers and power supplies. This Part 2-1 does not apply to transformers covered by IEC 60076-11.

Keel en

Asendab EVS-EN 61558-2-1:2001

EVS-EN 61558-2-2:2007

Hind 132,00

Identne EN 61558-2-2:2007

ja identne IEC 61558-2-2:2007

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

This part of IEC 61558 deals with safety aspects of control transformers and power supplies incorporating control transformers such as electrical, thermal and mechanical safety. This Part 2-2 is applicable to control transformers and power supplies incorporating both control transformers and electronic circuits. This Part 2-2 is not applicable to external circuits and their components intended to be connected to the input terminals, output terminals or socket-outlets of the transformer and power supplies. This Part 2-2 does not apply to transformers covered by IEC 60076-11.

Keel en

Asendab EVS-EN 61558-2-2:2001

EVS-HD 603 S1:2001/A3:2007

Hind 567,00

Identne HD 603 S1:1994/A3:2007

Jaotuskaablid nimipingega 0,6 / 1 kV

HD 603 applies to cables of rated voltage Uo/U = 0,6/1 kV used in underground power distribution systems mainly for public distribution, of nominal voltage not exceeding 0,6/1 kV a.c. This part (Part 1) specifies the general requirements applicable to these cables, unless otherwise specified in the particular sections of this HD.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60079-26:2005

Identne EN 60079-26:2004

ja identne IEC 60079-26:2004

Electrical apparatus for explosive gas atmospheres Part 26: Construction, test and marking of Group II Category 1 G electrical apparatus

Specifies the particular requirements for construction, test and marking for electrical apparatus of Group II intended for use in Zone 0. This electrical apparatus, within the operational parameters specified by the manufacturer, ensures a very high level of protection that includes rare faults related to the apparatus or two faults occurring independently of each other. It is intended for use in Zone 0 hazardous areas, in which explosive gas atmospheres caused by mixtures of air and gases, vapours or mists under normal atmospheric conditions are present continuously, for long periods or frequently.

Keel en

Asendatud EVS-EN 60079-26:2007

EVS-EN 60086-2:2002

Identne EN 60086-2:2001+A1:2001

ja identne IEC 60086-2:2000+A1:2001

Primary batteries - Part 2: Physical and electrical specifications

Specifies dimensions together with outline drawings of batteries, conditions and minimum duration of discharges and applications.

Keel en

Asendatud EVS-EN 60086-2:2007

EVS-EN 60086-1:2002

Identne EN 60086-1:2001

ja identne IEC 60086-1:2000

Primary batteries - Part 1: General

This part of IEC 60086 applies to primary cells and batteries based on any electrochemical system. The objects of its publication are: a) to ensure the electrical and physical interchangebility of products from different manufacturers; b) to limit the number of battery types; c) to define a standard of quality and provide guidance for its assessment; d) to provide guidance on matters of safety.

Keel en

Asendatud EVS-EN 60086-1:2007

EVS-EN 60086-2:2002/A2:2004

Identne EN 60086-2:2001/A2:2004

ja identne IEC 60086-2:2000/A2:2004

Primary batteries - Part 2: Physical and electrical specifications

Specifies dimensions together with outline drawings of batteries, conditions and minimum duration of discharges and applications.

Keel en

Asendatud EVS-EN 60086-2:2007

EVS-EN 60445:2002

Identne EN 60445:2000

ja identne IEC 60445:1999

Basic and safety principles for man-machine interface, marking and idetification - Idetification of equipment terminals and of terminations of certain designated conductors, including general rules for an alphanumeric system

This standard applies to the identification and marking of terminals of electrical equipment distributed as an unit such as resistors, fuses, relays, contactors, transformers, rotating machines and, whenever applicable, to combinations of such equipment (e.g. assembiles). It also applies to the identification of terminations of certain designated conductors.

Keel en

Asendatud EVS-EN 60445:2007

EVS-EN 60684-3-246:2002

Identne EN 60684-3-246:2002

ja identne IEC 60684-3-246:2001

Specification for flexible insulating sleeving - Part 3: Specification requirements for individual types of sleeving - Sheet 246: Heat-shrinkable polyolefin sleeving, dual-wall, not flame-retarded

The outer layer is a semi-rigid crosslinked polyolefin material as described in IEC 684-3-211, type 2. The inner layer is a substantially non-crosslinked polyolefin that flows and fuses during the shrinkage process to provide a seal. Sleeving of this type is normally available in bore sizes up to 25 mm.

Keel en

Asendatud EVS-EN 60684-3-246:2007

EVS-EN 60763-2:2006

Identne EN 60763-2:1996

ja identne IEC 60763-2:1991

Specification for laminated pressboard - Part 2: Methods of test

Gives methods of test applicable for the material classified in Part 1.

Keel en

Asendatud EVS-EN 60763-2:2007

EVS-EN 61181:2002

Identne EN 61181:1993

ja identne IEC 61181:1993

Impregnated insulating materials - Application of dissolved gas analysis (DGA) to factory tests on electrical equipment

This European Standard specifies analysis requirements and procedures, and recommends sensitivity and precision criteria for factory testing of power transformers, reactors and instrument transformers.

Keel en

Asendatud EVS-EN 61181:2007

EVS-EN 61340-3-2:2003

Identne EN 61340-3-2:2002

ja identne IEC 61340-3-2:2002

Electrostatics - Part 3-2: Methods for simulation of electrostatic effects - Machine model (MM) - Component testing

Describes the discharge current waveforms used to define the MM and the basic equipment requirements used to develop these waveforms. Test parameters are defined for testing and classifying the electrostatic discharge (ESD) sensitivity of non-powered devices to the MM. The purpose of this standard is to establish a test model that will replicate MM failures and will define the MM transient current discharge waveform and all necessary test parameters to ensure reliable, reproducible test results. Reproducible data will allow accurate comparisons of MM ESD sensitivity levels.

Keel en

Asendatud EVS-EN 61340-3-2:2007

EVS-EN 61558-2-2:2001

Identne EN 61558-2-2:1998 + Corr.:1998

ja identne IEC 61558-2-2:1997

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

This part 2-2 of IEC 61558 applies to stationary or portable, single-phase or poly-phases, air-cooled control transformers associated or otherwise having a rated supply voltage not exceeding 1 000 V a.c. or 1 415 V ripple free d.c. and rated frequency not exceeding 500 Hz and no limitation of the rated output. This standard is applicable to transformers used between circuits where double or reinforced insulation is not required by the installation rules or by the equipment specification. This standard is applicable to dry type transformers. The windings may be encapsulated or non-encapsulated.

Keel en

Asendatud EVS-EN 61558-2-2:2007

EVS-EN 61558-2-1:2001

Identne EN 61558-2-1:1997

ja identne IEC 61558-2-1:1997

Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-1: Erinõuded üldkasutatavatele eraldustrafodele

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

Keel en

Asendatud EVS-EN 61558-2-1:2007

EVS-HD 22.9 S2:2001

Identne HD 22.9 S2:1995 + A1:1999

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 9: Ühesoonelised kaitsekestata kaablid kohtkindlale juhistikule, madala suitsu ja korrodeerivate gaaside emissiooniga

This particular part (part 9) of the HD details the specifications for rubber insulated single core non-sheathed cables for fixed wiring of rated voltage up to and including 450/750 V and having low emission of smoke and corrosive gases. All cables shall comply with the appropriate requirements in Part 1 and the individual types of cable shall comply with the particular requirements of this Part of HD 22.

Keel en

Asendatud EVS-HD 22.9 S3:2007

EVS-HD 22.10 S1:2001

Identne HD 22.10 S1:1994 + A1:1999

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 10: Eteenpropeenkummiisolatsiooni ja polüuretaanmantliga paindkaablid

This part 10 of the HD details the particular requirements for ethylene-propylene rubber insulated and thermoplastic polyurethane sheathed cable for a maximum conductor temperature of 90° C and lowest handling temperature of -40° C.

Keel en

Asendatud EVS-HD 22.10 S2:2007

EVS-HD 22.11 S1:2001

Identne HD 22.11 S1:1995 + A1:1999

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 11: Paindkaablid

This part (Part 11) of the HD details the particular specifications for vulcanised EVA or equivalent synthetic elastomer insulated and vulcanised EVA or equivalent synthetic elastomer sheathed cords and flexible cables of rated voltages up to and including 300/500 V for use with a conductor temperature not exceeding 110 C.

Keel en

Asendatud EVS-HD 22.11 S2:2007

EVS-HD 22.12 S1:2001

Identne HD 22.12 S1:1996 + A1:1999

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 12: Kuumuskindlad eteenpropeenkummiisolatsioonigapaindkaablid

This part (Part 12) of the HD details the particular specifications for heat-resistant EPR or equivalent synthetic elastomer insulated and heat-resistant EPR or CSP or equivalent synthetic elastomer sheathed cords and flexible cables of rated voltages up to and including 450/750 V for use with a conductor temperature not exceeding 90 °C.

Keel en

Asendatud EVS-HD 22.12 S2:2007

EVS-HD 22.13 S1:2001

Identne HD 22.13 S1:1996 + A1:2000

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 13: Ühe- ja mitmesoonelised, võrkstruktuurisolatsiooni ja -mantliga paindkaablid madala suitsu ja korrodeerivate gaaside emissiooniga

This part 13 of the HD details the particular specifications for single and multicore flexible cables of rated voltage 450/750 volts, insulated and sheathed with cross-linked compound having low emission of smoke and corrosive gases when they are involved in a fire.

Keel en

Asendatud EVS-HD 22.12 S2:2007

EVS-HD 22.14 S2:2003

Identne HD 22.14 S2:2002

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 14: Paindkaablid kõrgpaindlikkust nõudvatele rakendustele

This Part 14 of HD 22 details the particular specifications for EPR insulated and EPR sheathed, XLPVC insulated and XLPVC sheathed, and EPR insulated and textile braid covered cords of rated voltage 300/300 V, for use in applications where high flexibility is required. All cables shall comply with the appropriate requirements given in Part 1 of this HD, and the individual types of cable shall each comply with the particular requirements of this Part.

Keel en

Asendab EVS-HD 22.14 S1:2001

Asendatud EVS-HD 22.14 S3:2007

EVS-HD 22.15 S1:2001

Identne HD 22.15 S1:1999

Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 15: Mitmesoonelised kuumuskindla silikoonkummiisolatsiooni ja -mantliga kaablid

This part of the HD details the specification for multicore cables of rated voltage 300/500 V , insulated and sheathed with heat resistance silicone rubber, with or without strain-bearing element.

Keel en

Asendatud EVS-HD 22.15 S2:2007

EVS-HD 22.16 S1:2001

Identne HD 22.16 S1:2000

Kummeeritud isolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 16: Veekindlad polükloropreenvõi samaväärse elastomeermantliga kaablid

This part (Part 16) of the HD details the particular specifications for water resistant EPR insulated, polychloroprene or other equivalent synthetic elastomer sheathed flexible cables of rated voltages up to and including 450/750 V, meant for applications in fresh water up to 10 m depth and water temperatures up to 40 ° C.

Keel en

Asendatud EVS-HD 22.16 S2:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 50428:2005/prA1

Identne EN 50428:2005/prA1:2007

Tähtaeg 30.07.2007

Lülitid majapidamis- ja muudele taolistele kohtkindlatele elektripaigaldistele. Kokkuvõtlik standard. Elamute ja muude ehitiste elektroonikasüsteemide lülitid ja nende juurde kuuluvad tarvikud

This collateral standard applies to HBES switches with a working voltage not exceeding 250 V a.c. and a rated current up to and including 16 A. for household and similar fixed electrical installations either indoors or outdoors and to associated electronic extension units.

Keel en

EN 60064:2003/prAA

Identne EN 60064:1995/prAA:2007

Tähtaeg 30.07.2007

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

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

Keel en

EN 60335-2-95:2005/prA2

Identne EN 60335-2-95:2004/prA2:2007

ja identne IEC 60335-2-95:2002/A2:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-95: Erinõuded olmekasutuslikele vertikaalselt liikuvatele garaažiustele

Deals with the safety of electric drives for garage doors for residential use that open and close in a vertical direction, the rated voltage of the drives being not more than 250 V for single-phase and 480 V for other appliances. The hazards associated with the movement of these electrically driven garage doors is included.

Keel en

EN 60439-3

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

ja identne IEC 60439-3:1990 (MOD) + IEC 60439-3:1990/A1:1993 (IDT) + IEC 60439-3:1990/A2:2001 (IDT)

Tähtaeg 30.07.2007

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

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

Keel et

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

EN 60947-5-1:2004/prA1

Identne EN 60947-5-1:2004/prA1:2007

ja identne IEC 60947-5-1:2003/A1:200X

Tähtaeg 30.07.2007

Madalpingelised lülitus- ja juhtimisaparaadid. Osa 5-1: Juhtimisahelaseadmed ja lülituselemendid. Elektromehaanilised juhtimisahelaseadmed

Applies to control circuit devices and switching elements intended for control-ling, signalling, interlocking, etc., of switchgear and controlgear. It applies to control circuit devices having a rated voltage not exceeding 1 000 V a.c. (at a frequency not exceeding 1 000 Hz) or 600 V d.c. This standard applies to specific types of control circuit devices such as: - manual control switches, for example pushbuttons, rotary switches, foot switches, etc.; - electromagnetically operated control switches, either time-delayed or instantaneous, for example contactor relays; - pilot switches, for example pressure switches, temperature sensitive switches (thermostats), programmers, etc.; - position switches, for example control switches operated by part of a machine or mechanism; - associated control circuit equipment, for example indicator lights, etc. It also applies to specific types of switching elements associated with other devices (whose main circuits are covered by other standards) such as: - auxiliary contacts of a switching device (e.g. contactor, circuit breaker. etc.) which are not dedicated exclusively for use with the coil of that device; - interlocking contacts of enclosure doors; - control circuit contacts of rotary switches; - control circuit contacts of overload relays. Contactor relays shall also meet the requirements and tests of IEC 60947-4-1 except for the utilization category which shall comply with this standard.

Keel en

EVS 873

Identne SFS 5610:2004

ja identne IEC 60884-1:2006

Tähtaeg 30.07.2007

Kodumajapidamises ja muudes taolistes oludes kasutatavad pistikühendused

Käesolev standard kehtib ainult kodumajapidamises või muudes sarnastes sise- või välisoludes kasutatavate vahelduvvoolu pistikute ja kohtkindlate või pikendusjuhtmega ühendatud pistikupesade kohta, mis võivad olla nii kaitsekontaktiga kui ilma selleta ning mille nimipinge on alates 50 kuni 440 V ja mille nimivool on kuni 32 A. Kruvita klemmidega kohtkindlate pistikupesade suurim lubatud vool on 16 A. Käesolev standard ei sisalda süvistatud paigalduskarpidele esitatavaid nõudeid. Standard sisaldab vaid pistikupesade katsetamiseks vajalikke nõudeid pinnapealsetele paigalduskarpidele. Märkus 1. Paigalduskarpidele esitatavad üldnõuded on standardis IEC 60670. Käesolev standard kehtib ka seadmete ühendusjuhtmete või pikendusjuhtmete teisaldatavate pistikute ja pistikupesade kohta. Standard kehtib ka mingi seadme osaks olevate pistikute ja pistikupesade kohta, kui vastavas seadmestandardis pole ette nähtud teisiti. Käesolev standard ei kehti: - EE: Kodumajapidamises ja muudes taolistes oludes kasutatavate kolmefaasiliste pistikühenduste kohta. EE Märkus. Kolmefaasiliste pistikupesade kasutamisel on soovitatav lähtuda standardisarja EVS-EN 60309 nõuetest.- tööstusotstarbeliste pistikupesade ja pistikühenduste, - seadmete pistikühenduste, - kaitseväikepingele ettenähtud pistikute ja ka kohtkindlatele või pikendusjuhtmete pistikupesade kohta. Märkus 2. Kaitseväikepinged määratletakse standardis IEC 60364-4-41.

EE märkus. Tõlkena eesti keelde on avaldatud standard HD 60364-4-41:2007

- sulavkaitsmete, kaitselülitite vms varustatud kohtkindlate pistikupesade kohta.Märkus 3. Valgussignalisatsiooniga pistikupesade signaallambid peavad vastama asjakohase standardi nõuetele, kui selline on olemas.

Käesoleva standardi kohased pistikud ja kohtkindlad või teisaldatavad pistikupesad on tavaliselt ette nähtud kasutamiseks ümbrustemperatuuril kuni 25° C, kuid lühiajaliselt võib temperatuur tõusta kuni 35° C.

Märkus 4. Käesoleva standardi kohased pistikupesad on sobivad seadmesse sisseehitamiseks vaid juhul kui nende paigaldusviisi ja -koha valikuga on tagatud, et pistikupesa ümbrustemperatuuri tõus üle 35°C on vähe tõenäoline.

Erioludes, nagu laevades, sõidukites vms, samuti ohtlikes, nt plahvatusohtlikes, kohtades tuleb kasutada eriehitusega tooteid.

Keel et

prEN 14940-1

Identne prEN 14940-1:2007

Tähtaeg 30.07.2007

Copper and copper alloys - Determination of chromium content - Part 1: Titrimetric method

This part of this European Standard specifies a titrimetric method for the determination of the chromium content of copper and copper alloys in the form of castings or unwrought or wrought products. The method is applicable to products having chromium mass fractions between 0,10 % and 2,0 %.

Keel en

prEN 60034-2-1

Identne prEN 60034-2-1:2007

ja identne IEC 60034-2-1:200X

Tähtaeg 29.08.2007

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

This part of IEC 60034 is intended to establish methods of determining efficiencies from tests, and also to specify methods of obtaining specific losses. This standard applies to d.c. machines and to a.c. synchronous and induction machines of all sizes within the scope of IEC 60034-1.

Keel en

Asendab EVS-EN 60034-2:2001

prEN 60079-18

Identne prEN 60079-18:2007

ja identne IEC 60079-18:200X

Tähtaeg 30.07.2007

Gaasplahvatusohtlike keskkondade elektriseadmed. Osa 18: Kaitsekapseldusega „m" elektriaparaatide ehitus, katsetamine ja märgistamine

This part of IEC 60079 gives the specific requirements for the construction, testing and marking of electrical equipment, parts of electrical equipment and Ex components with the type of protection encapsulation "m" intended for use in explosive gas atmospheres or explosive dust atmospheres. This part of IEC 60079 only applies for encapsulated electrical equipment, encapsulated parts of electrical equipment and encapsulated Ex components (hereinafter always referred to as "m" equipment) where the rated voltage does not exceed 11 kV . The application of electrical equipment in atmospheres which may contain explosive gas as well as combustible dust simultaneously requires additional protective measures. This standard does not apply to dusts of explosives which do not require atmospheric oxygen for combustion, or to pyrophoric substances This standard does not take account of any risk due to an emission of flammable or toxic gas from the dust.

Keel en

Asendab EVS-EN 60079-18:2004

prEN 60079-29-1

Identne prEN 60079-29-1:2007

ja identne IEC 60079-29-1:200X

Tähtaeg 30.07.2007

Explosive atmospheres -- Part 29-1: Gas detectors - Performance requirements

This part of IEC 60079-29 specifies general requirements for construction, testing and performance, and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of flammable gas or vapour concentrations with air. The apparatus, or parts thereof, are intended for use in potentially explosive atmospheres (see 3.1.8) and in mines susceptible to firedamp. This standard is also applicable when an apparatus manufacturer makes any claims regarding any special features of construction or superior performance that exceed these minimum requirements. In these cases, all such claims should be verified and the test procedures should be extended or supplemented, where necessary, to verify the performance claimed by the manufacturer. When verifying the superior performance of one criterion, other performance criteria are not required to meet the standards minimum requirements, however, these reduced claimed performance criteria (as confirmed in the manufactures Installation Manual) should also be verified. (e.g. temperature range of 0 °C to 60 °C; 0 °C to 40 °C at ±10 % accuracy and 40 °C to 60 °C at ±15 % (manufacturers claimed accuracy). The additional tests should be agreed between the manufacturer and test laboratory and identified and described in the test report.

Keel en

Asendab EVS-EN 61779-1:2002; EVS-EN 61779-1:2002/A11:2004; EVS-EN 61779-2:2002; EVS-EN 61779-3:2002; EVS-EN 61779-4:2002; EVS-EN 61779-5:2002

prEN 60079-29-2

Identne prEN 60079-29-2:2007

ja identne IEC 60079-29-2:200X

Tähtaeg 29.08.2007

Explosive atmospheres -- Part 29-2: Gas detectors - Selection, installation, use and maintenance

This part of IEC 60079-29 gives guidance on, and recommended practice for, the selection, installation, safe use and maintenance of electrically operated group II apparatus intended for use in industrial and commercial safety applications for the detection and measurement of flammable gases complying with the requirements of IEC 60079-29-1. This standard is applicable for oxygen measurement for the purpose of inertisation where explosion protection is provided by the exclusion of oxygen instead of measuring the combustible gases or vapours present. This standard is a compilation of practical knowledge to assist the user, and applies to apparatus, instruments and systems that indicate the presence of a flammable or potentially explosive mixture of gas or vapour with air by using an electrical signal from a gas sensor to produce a meter reading, to activate a visual or audible pre-set alarm or other device, or any combination of these.

Keel en

prEN 60255-22-2

Identne prEN 60255-22-2:2007

ja identne IEC 60255-22-2:200X

Tähtaeg 30.07.2007

Electrical relays and protection equipment -- Part 22-2: Electrical disturbance tests - Electrostatic discharge tests

This section of IEC 255-22 is based on IEC 1000-4-2 and it refers to that standard where applicable. This section specifies general requirements for electrostatic discharge tests of static measuring relays and protection equipment, with or without output contacts. The object of the tests is to confirm the equipment being tested will not maloperate when energized and subjected to an electrostatic discharge.

Keel en

Asendab EVS-EN 60255-22-2:2002

prEN 60255-22-4

Identne prEN 60255-22-4:2007

ja identne IEC 60255-22-4:200X

Tähtaeg 30.07.2007

Electrical relays and protection equipment -- Part 22-4: Electrical disturbance tests - Electrical fast transient/burst immunity test

This part of IEC 60255 is based on IEC 61000-4-4, referring to that publication where applicable, and specifies the general requirements for electrical fast transient immunity tests for measuring relays and protection equipment for power system protection, including the control, monitoring and process interface equipment used with these systems.

Keel en

Asendab EVS-EN 60255-22-4:2003

prEN 60317-0-3

Identne prEN 60317-0-3:2007

ja identne IEC 60317-0-3:200X

Tähtaeg 30.07.2007

Specifications for particular types of winding wires -- Part 0-3: General requirements - Enamelled round aluminum wire

This International Standard specifies the general requirements of enamelled round aluminium winding wires with or without a bonding layer. The range of nominal conductor diameters is given in the relevant specification sheet. When reference is made to a winding wire according to a standard of the IEC 60317 series mentioned under clause 2, the following information is given in the description:
– reference to IEC specification;
– nominal conductor diameter in millimetres;
– grade.

Keel en

Asendab EVS-EN 60317-0-1:2002; EVS-EN 60317-0-3:2002/A2:2005

prEN 60317-55

Identne prEN 60317-55:2007

ja identne IEC 60317-55:200X

Tähtaeg 30.07.2007

Specifications for particular types of winding wires -- Part 55: Solderable polyurethane enamelled round copper wire overcoated with polyamide, Class 180

This part of IEC 60317 specifies the requirements of solderable enamelled round copper winding wire of class 180 with a dual coating. The underlying coating is based on polyurethane resin, which may be modified providing it retains the chemical identity of the original resin and meets all specified wire requirements. The superimposed coating is based on polyamide resin.

Keel en

prEN 60519-7

Identne prEN 60519-7:2007

ja identne IEC 60519-7:200X

Tähtaeg 30.07.2007

Safety in electroheat installations -- Part 7: Particular requirements for installations with electron guns

This Part of IEC 60519 deals with safety of electroheat installations with electron guns. It applies to all the electroheat applications with electron guns. This standard, whilst prepared for electroheat installations with electron guns may, however, also be used for non-thermal applications with electron guns and equipment employing glow discharge systems, where applicable. This standard applies also to high-voltage sources feeding electron guns. All requirements of IEC 60519-1 apply. Additional requirements for installations covered by this part of the standard are given in Clause 6 to 16.

Keel en

prEN 61076-2-105

Identne prEN 61076-2-105:2007

ja identne IEC 61076-2-105:200X

Tähtaeg 30.07.2007

Connectors for electronic equipment- Product requirements -- Part 2-105: Detail specification for circular connectors -M5 with screw-locking

This International Standard describes circular connectors with M5 screw-locking, typically used for industrial process measurement and control.

Keel en

prEN 61512-3

Identne prEN 61512-3:2007

ja identne IEC 61512-3:200X

Tähtaeg 30.07.2007

Batch control -- Part 3: General and site recipe models and representation

This Part 3 standard on Batch Control defines a model for general and site recipes; the activities that describe the use of general and site recipes within a company and across companies; a representation of general and site recipes; and a data model of general and site recipes.This part is to be used in conjunction with IEC 61512 parts 1 and 2.

Keel en

prEN 62024-1

Identne prEN 62024-1:2007

ja identne IEC 62024-1:200X

Tähtaeg 30.07.2007

High frequency inductive components - Electrical characteristics and measuring methods - Part 1: Nanohenry range chip inductor

This part of IEC 62024 specifies electrical characteristics and measuring methods for nanohenry range chip inductor that is normally used in high frequency (over 100 kHz) range.

Keel en

Asendab EVS-EN 62024-1:2003

prEN 62047-4

Identne prEN 62047-4:2007

ja identne IEC 62047-4:200X

Tähtaeg 30.07.2007

Semiconductor devices - Micro-electromechanical devices -- Part 4: Generic specifications for MEMS

This part of IEC 62047 describes generic specifications for MEMS made by semiconductor, which are the basis for specifications given in other parts of this series for various types of MEMS applications such as sensors, RF MEMS, excluding optical MEMS, bio MEMS, micro TAS, and power MEMS. This standard specifies general procedures for quality assessment to be used in the IECQ-CECC system and establishes general principles for describing and testing of electrical, optical, mechanical and environmental characteristics. To prepare standards to define devices and systems made by micromachining technology including but not limited to material characterization and handling; assembly and test; process control and measuring methods. MEMS described in this standard are basically made of semiconductor material, however, the statements made in this standard are also applicable to MEMS using materials other than semiconductor, for example, polymers, glasses, metals and ceramic materials.

Keel en

prEN 62230

Identne prEN 62230:2007

ja identne IEC 62230:2006

Tähtaeg 30.07.2007

Electric cables - Spark-test method

The spark-test method specified in this standard is intended for the detection of defects in the insulation or sheathing layers of electric cables. For single core cables with no outer metallic layer, the general process is accepted as being equivalent to subjecting samples of those cables to a voltage test in water. This standard specifies the operational requirements for the spark-test equipment, as well as the principal characteristics, functional parameters and calibration procedures for each type of test equipment.

Keel en

Asendab EVS-EN 50365:2003

prEN 62271-209

Identne prEN 62271-209:2007

ja identne IEC 62271-209:200X

Tähtaeg 30.07.2007

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

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

Keel en

prEN 62317-13

Identne prEN 62317-13:2007

ja identne IEC 62317-13:200X

Tähtaeg 30.07.2007

Ferrite cores - Dimensions -- Part 13: PQ-cores for use in power supply applications

This part of IEC 62317 specifies the dimensions that are of importance for mechanical interchangeability for a preferred range of PQ-cores and low-profile PQI-cores made of ferrite, and the locations of their terminal pins on a 2,54 mm printed wiring grid in relation to the base outlines of the cores. The selection of core sizes for this standard is based on the philosophy of including those sizes which are industrial standards, either by inclusion in a national standard, or by broad-based use in industry. See IEC 62317-1 for more detail concerning the philosophy of selecting core sizes to be included. The general considerations that the design of this range of cores is based upon are given in Annex A.

Keel en

prHD 605 S2

Identne prHD 605 S2:2007

Tähtaeg 30.07.2007

Electric cables - Additional test methods

This HD collates and specifies the test methods to be used for testing polymeric insulated and sheathed electric cables, of rated voltage up to and including 20,8/36 kV, intended for public distribution systems, and for use in power generating plants and sub-stations. Test methods in this HD are additional to those already harmonised, e.g. EN 60332-1 series and EN 60811 series, and are used for testing cable types specified in HD 603, HD 604, HD 620, HD 622, HD 626 and HD 627. In each case, these HDs give complementary information needed for the practical application to each specific type. Therefore the present HD as such is not sufficient for carrying out and evaluating the tests on electric cables. Full test conditions (e.g. temperatures, durations) and/or test requirements are not specified in this HD. Such data needed to carry out the tests is given in the particular sections.

Keel en

Asendab EVS-HD 605 S1:2001; EVS-HD 605 S1:2001/A2:2002; EVS-HD 605 S1:2001/A3:2002; EVS-HD 605 S1:2001/A4:2004

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60444-9:2007

Hind 141,00

Identne EN 60444-9:2007

ja identne IEC 60444-9:2007

Measurement of quartz crystal unit parameters -- Part 9: Measurement of spurious resonances of piezoelectric crystal units

This part of IEC 60444 describes two methods for determining the spurious (unwanted) modes of piezoelectric crystal resonators. It extends the capabilities and improves the reproducibility and accuracy compared to previous methods. The previous methods described in IEC 60283 (1968) were based on the use of a measuring bridge, which applies to non-traceable components such as variable resistors and a hybrid transformer, which are no longer commercially available.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61169-2:2003

Identne EN 61169-2:2001

ja identne IEC 61169-2:2001

Radio-frequency connectors - Part 2: Sectional specification - Radio frequency coaxial connectors of type 9,52

A sectional specification (SS), provides information and rules for the preparation of detail specifications (DS) for RF coaxial connectors of type 9,52.

Keel en

Asendatud EVS-EN 61169-2:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 62137-1-1

Identne prEN 62137-1-1:2007

ja identne IEC 62137-1-1:200X

Tähtaeg 30.07.2007

Surface mounting technology - Environmental and endurance test methods for surface mount solder joint -- Part 1-1: Pull strength test

The test method described in this part of IEC 62137 is applicable to gull-wing lead surface mounting components. The method is designed to test and evaluate the endurance of the solder joint between component leads and lands on a substrate, by means of a pull type mechanical stress. This test is suitable for evaluating the effects of repeated temperature change on the strength of the solder joint between component terminals and lands on a substrate.

Keel en

prEN 62137-1-2

Identne prEN 62137-1-2:2007

ja identne IEC 62137-1-2:200X

Tähtaeg 30.07.2007

Surface mounting technology - Environmental and endurance test methods for surface mount solder joint -- Part 1-2: Shear strength test

The test method described in this part of IEC 62137 is applicable to leadless surface mounting components and surface mounting connectors to which pull test is not applicable. It is not applicable to multi-lead components and gull-wing leads. The method is designed to test and evaluate the endurance of the solder joint between component terminals and lands on a substrate, by means of a shear type mechanical stress. This test is applicable to evaluate the effects of repeated temperature change on the strength of the solder joints between terminals and lands on a substrate.

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 50289-1-16:2007

Hind 123,00

Identne EN 50289-1-16:2007

Communication cables - Specifications for test methods - Part 1-16: Electromagnetic performance - Coupling attenuation of cable assemblies (Field conditions)

This part of EN 50289-1 details the method of in field test to determine the coupling attenuation for installed links and channels used in analogue and digital communication systems. It is to be read in conjunction with EN 50289-1-6 and EN 50289-1-15.

Keel en

EVS-EN 50411-2-2:2007

Hind 190,00

Identne EN 50411-2-2:2007

Fibre organisers and closures to be used in optical fibre communication systems - Product specifications Part 2-2: Sealed pan fibre splice closures Type 1, for category S & A

This specification contains the initial, start of life dimensional, optical, mechanical and environmental performance requirements of a fully installed splice Closure in order for it to be categorised as an EN standard product.

Keel en

EVS-EN 55011:2007

Hind 233,00

Identne EN 55011:2007

ja identne CISPR 11:2003 (Modified) + A1:2004 (Modified)

Tööstuslikud, teaduslikud ja meditsiinilised raadiosagedusseadmed. Elektromagnetiliste häirete tunnussuurused. Piirväärtused ja mõõtemeetodid

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

Keel en

Asendab EVS-EN 55011:2001; EVS-EN 55011:2001/A2:2003

EVS-EN 55011:2007/A2:2007

Hind 95,00

Identne EN 55011:2007/A2:2007

ja identne CISPR 11:2003/A2:2006

Industrial, scientific and medical (ISM) radio-frequency equipment - Electromagnetic disturbance characteristics - Limits and methods of measurement

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

Keel en

EVS-EN 55016-1-1:2007/A1:2007

Hind 84,00

Identne EN 55016-1-1:2007/A1:2007

ja identne CISPR 16-1-1:2006/A1:2006

Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and performance of equipment for the measurement of radio disturbance voltages, currents and fields in the frequency range 9 kHz to 18 GHz. In addition, requirements are specified for specialized equipment for discontinuous disturbance measurements. The requirements include the measurement of broadband and narrowband types of radio disturbance. The receiver types covered include the following: a) the quasi-peak measuring receiver, b) the peak measuring receiver, c) the average measuring receiver, d) the r.m.s. measuring receiver.

Keel en

Asendab EVS-EN 55016-1-1:2007/A1:2007

EVS-EN 55016-1-1:2007

Hind 268,00

Identne EN 55016-1-1:2007

ja identne CISPR 16-1-1:2006

Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and performance of equipment for the measurement of radio disturbance voltages, currents and fields in the frequency range 9 kHz to 18 GHz. In addition, requirements are specified for specialized equipment for discontinuous disturbance measurements. The requirements include the measurement of broadband and narrowband types of radio disturbance. The receiver types covered include the following: a) the quasi-peak measuring receiver, b) the peak measuring receiver, c) the average measuring receiver, d) the r.m.s. measuring receiver.

Keel en

Asendab EVS-EN 55016-1-1:2004; EVS-EN 55016-1-1:2004/A1:2005

EVS-EN 61000-4-18:2007

Hind 208,00

Identne EN 61000-4-18:2007

ja identne IEC 61000-4-18:2006

Elektromagnetiline ühilduvus. Osa 4-18: Katsetus- ja mõõtetehnika. Häiringukindluskatsetus võnkelaine korral

This part of IEC 61000-4 relates to the immunity requirements and test methods for electrical and electronic equipment, under operational conditions, with regard to:a) repetitive damped oscillatory waves occurring mainly in power, control and signal cables installed in high voltage and medium voltage (HV/MV) substations;b) repetitive damped oscillatory waves occurring mainly in power, control and signal cables installed in gas insulated substations (GIS) and in some cases also air insulated substations (AIS) or in any installation due to HEMP phenomena.

Keel en

Asendab EVS-EN 61000-4-12:2007

EVS-EN 61169-16:2007

Hind 208,00

Identne EN 61169-16:2007

ja identne IEC 61169-16:2006

Radio-frequency connectors -- Part 16: Sectional specification - RF coaxial connectors with inner diameter of outer conductor 7 mm (0,276 in) with screw coupling - Characteristic impedance 50 ohms (75 ohms) (type N)

This part of IEC 61169, which is a Sectional Specification (SS), provides information and rules for the preparation of Detail Specifications (DS) for pin and socket R.F. coaxial connectors, with screw coupling mechanism, for low to medium power applications. The connector is commonly known as the "type N". Three versions of the 50 Ω characteristic impedance type N connector are included, each version being mateable with each of the others. The general purpose connector (grade 2) derived from the specifications MIL-C17B and MILC-39012 may preferably be used with R.F. cable 60096 IEC 50-7 up to about 12 GHz maximum frequency.

Keel en

EVS-EN 61169-37:2007

Hind 180,00

Identne EN 61169-37:2007

ja identne IEC 61169-37:2007

Radio-frequency connectors -- Part 37: Sectional specification for STWX8 R.F connectors

This part of IEC 61169, which is a Sectional Specification (SS), provides information and rules for the preparation of Detail Specifications (DS) for type STWX8 R.F. coaxial connectors with push-pull self-lock coupling. The connectors are normally used with flexible and semi-rigid R.F. cables for middle power applications in conjunction with 50 Ω cables in an operating frequency range up to 4 GHz. It describes the interface dimensions for general purpose grade 2 connectors, dimensional details for standard test connectors, grade 0, together with gauging information and the mandatory tests selected from QC 220000 (IEC 61169-1), applicable to all DS relating to type STWX8 connectors.

Keel en

EVS-EN 62273-1:2007

Hind 208,00

Identne EN 62273-1:2007

ja identne IEC 62273-1:2007

Methods of measurement for radio transmitters -- Part 1: Performance characteristics of terrestrial digital television transmitters

This part of IEC 62273 gives the conditions for measuring the performance parameters of terrestrial digital transmitters and for facilitating the comparison of measurements which are carried out by different personnel. It contains details of specially selected methods for determining the most important performance parameters of digital transmitters. The measurement methods described apply to a limited number of performance parameters, i.e. those which can give rise to ambiguous interpretation due to the use of different methods and conditions. They are neither restrictive nor mandatory: measurements can be chosen for each particular case. If necessary, additional tests can be carried out but they shall comply with those standards which have been established by other study groups, subcommittees of the IEC or other international or suitably accredited organizations.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 55011:2001

Identne EN 55011:1998 + A1:1999

ja identne CISPR 11 (ed 3.1):1999

Tööstuslikud, teaduslikud ja meditsiinilised raadiosagedusseadmed. Elektromagnetiliste häirete tunnussuurused. Piirväärtused ja mõõtemeetodid

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

Keel en

Asendatud EVS-EN 55011:2007

EVS-EN 55011:2001/A2:2003

Identne EN 55011:1998/A2:2002

ja identne CISPR 11:1997/A2:2002

Tööstuslikud, teaduslikud ja meditsiinilised raadiosagedusseadmed. Elektromagnetiliste häirete tunnussuurused. Piirväärtused ja mõõtemeetodid

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

Keel en

Asendatud EVS-EN 55011:2007

EVS-EN 55016-1-1:2004

Identne EN 55016-1-1:2004

ja identne CISPR 16-1-1:2003

Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and performance of equipment for the measurement of radio disturbance voltages, currents and fields in the frequency range 9 kHz to 18 GHz. In addition, requirements are specified for specialized equipment for discontinuous disturbance measurements. The requirements include the measurement of broadband and narrowband types of radio disturbance. The receiver types covered include the following: a) the quasi-peak measuring receiver, b) the peak measuring receiver, c) the average measuring receiver, d)the r.m.s. measuring receiver. In addition there are specifications for spectrum analyzers, scanning receivers and audio-frequency voltmeters. The requirements of this publication shall be complied with at all frequencies and for all levels of radio disturbance voltages, currents, power or field strengths within the CISPR indicating range of the measuring equipment. CISPR 16-1 has been reorganised into 5 parts, to accommodate growth and easier maintenance. This first edition of CISPR 16-1-1, together with CISPR 16-1-2, CISPR 16-1-3, CISPR 16-1-4 and CISPR 16-1-5, cancels and replaces the second edition of CISPR 16-1, published in 1999, amendment 1 (2002) and amendment 2 (2003). It contains the relevant clauses of CISPR 16-1 without technical changes.

Keel en

Asendatud EVS-EN 55016-1-1:2007

EVS-EN 55016-1-1:2004/A1:2005

Identne EN 55016-1-1:2004/A1:2005

ja identne CISPR 16-1-1:2003/A1:2005

Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-1: Radio disturbance and immunity measuring apparatus - Measuring apparatus

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and performance of equipment for the measurement of radio disturbance voltages, currents and fields in the frequency range 9 kHz to 18 GHz. In addition, requirements are specified for specialized equipment for discontinuous disturbance measurements.

Keel en

Asendatud EVS-EN 55016-1-1:2007/A1:2007

EVS-EN 61000-4-1:2002

Identne EN 61000-4-1:2000

ja identne IEC 61000-4-1:2000

Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series

This part of IEC 61000-4 is a basic EMC (electromagnetic compatibility) publication. The part 4 series covers testing and measurement techniques for electric and electronic equipment (apparatus and systems) in its electromagnetic environment. The object of this part is to give applicability assistance to the technical committees of IEC or other bodies, users and manufactures of electrical and electronic equipment on EMC standards within IEC 61000 Part 4 series on testing and measurement techniques.

Keel en

Asendatud EVS-EN 61000-4-1:2007

EVS-EN 61937-1:2004

Identne EN 61937-1:2003

ja identne IEC 61937-1:2003

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 1: General

applies to the digital audio interface using the IEC 60958 series for the conveying of non-linear PCM encoded audio bitstreams.

Keel en

Asendatud EVS-EN 61937-1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 55014-2:2001/prA2

Identne EN 55014-2:1997/prA2:2007

ja identne CISPR 14-2:1997/A2:200X

Tähtaeg 30.07.2007

Elektromagnetiline ühilduvus. Nõuded majapidamismasinatele, elektrilistele tööriistadele ja nendesarnastele seadmetele. Osa 2: Häiringukindlus. Tooteperekonna 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.

Keel en

EN 300 113-1 V1.6.1

Identne EN 300 113-1 V1.6.1:2007

Tähtaeg 24.06.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Land mobile service;Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector;Part 1: Technical characteristics and methods of measurement

Keel en

EN 300 113-2 V1.4.1
Identne EN 300 113-2 V1.4.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);Land mobile service;Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive
Keel en

EN 300 392-5 V1.3.0
Identne EN 300 392-5 V1.3.0:2007
Tähtaeg 24.06.2007
Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 5: Peripheral Equipment Interface (PEI)
Keel en

EN 300 392-12-1 V1.2.2
Identne EN 300 392-12-1 V1.2.2:2007
Tähtaeg 24.06.2007
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 1: Call Identification (CI)
Keel en

EN 301 166-1 V1.2.1
Identne EN 301 166-1 V1.2.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);Land Mobile Service;Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector;Part 1: Technical characteristics and methods of measurement
Keel en

EN 301 166-2 V1.2.1
Identne EN 301 166-2 V1.2.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);Land Mobile Service;Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive
Keel en

EN 301 459 V1.4.0
Identne EN 301 459 V1.4.0
Tähtaeg 24.06.2007
Satellite Earth Stations and Systems (SES);Harmonized EN for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit in the 29,5 GHz to 30,0 GHz frequency bands covering essential requirements under article 3.2of the R&TTE Directive
Keel en

EN 301 489-1 V1.7.1
Identne EN 301 489-1 V1.7.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;Part 1: Common technical requirements
Keel en

EN 301 489-17 V1.3.1
Identne EN 301 489-17 V1.3.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for radio equipment;Part 17: Specific conditions for 2,4 GHz wideband transmission systems, 5 GHz high performance RLAN equipment and 5,8 GHz Broadband Data Transmitting Systems
Keel en

EN 301 839-1 V1.2.1
Identne EN 301 839-1 V1.2.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Ultra Low Power Active Medical Implants (ULP-AMI) and Peripherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz;Part 1: Technical characteristics and test methods
Keel en

EN 301 839-2 V1.2.1
Identne EN 301 839-2 V1.2.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Ultra Low Power Active Medical Implants (ULP-AMI) and Peripherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive
Keel en

EN 302 288-1 V1.3.1
Identne EN 302 288-1 V1.3.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24 GHz range; Part 1: Technical requirements and methods of measurement
Keel en

EN 302 288-2 V1.2.2
Identne EN 302 288-2 V1.2.2 :2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24 GHz range; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive
Keel en

EN 302 454-1 V1.1.1
Identne EN 302 454-1 V1.1.1:2007
Tähtaeg 24.06.2007
Electromagnetic compatibility and Radio spectrum Matters (ERM);Meteorological Aids (Met Aids);Radiosondes to be used in the 1 668,4 MHz to 1 690 MHz frequency range;Part 1: Technical characteristics and test methods
Keel en

EN 302 454-2 V1.1.1

Identne EN 302 454-2 V1.1.1:2007

Tähtaeg 24.06.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Meteorological Aids (Met Aids);Radiosondes to be used in the 1 668,4 MHz to 1 690 MHz frequency range;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 302 510-1 V1.1.1

Identne EN 302 510-1 V1.1.1:2007

Tähtaeg 24.06.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radio equipment in the frequency range 30 MHz to 37,5 MHz for Ultra Low Power Active Medical Membrane Implants and Accessories;Part 1: Technical characteristics and test methods

Keel en

EN 302 510-2 V1.1.1

Identne EN 302 510-2 V1.1.1:2007

Tähtaeg 24.06.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radio equipment in the frequency range 30 MHz to 37,5 MHz for Ultra Low Power Active Medical Membrane Implants and Accessories;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

prEN 61300-2-15

Identne prEN 61300-2-15:2007

ja identne IEC 61300-2-15:200X

Tähtaeg 29.08.2007

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-15: Tests - Torque strength of coupling mechanism

The purpose of this part of IEC 1300 is to apply an overload torque to twist-type coupling mechanisms. It is applicable to threaded or bayonet-twist type coupling mechanisms. It can be used to ensure that coupling mechanism of a connector set or connector-device combination will withstand the torsional loads likely to be applied during normal service.

Keel en

Asendab EVS-EN 61300-2-15:2002

prEN 61300-2-44

Identne EN 61300-2-44:2007

ja identne IEC 61300-2-44:200X

Tähtaeg 29.08.2007

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

This part of IEC 61300 details a test to ensure that the captivation or attachment of a cable to a fibre optic device will withstand a flexing in one-plane motion under tensile load of the sort likely to be applied during normal use. This test can be applied to single fibre cables and multiple fibre cables

Keel en

Asendab EVS-EN 61300-2-44:2005

prEN 61753-062-6

Identne prEN 61753-062-6:2007

ja identne IEC 61753-062-6:200X

Tähtaeg 30.07.2007

Fibre optic interconnecting devices and passive components performance standard -- Part 062-6: Non-connectorized single-mode fibre optic pigtailed isolators for category O - Uncontrolled environment and sequential test

This part of IEC 61753 contains the minimum test and measurement requirements and severities which a fibre optic isolator must satisfy in order to be categorized as meeting the requirements of isolator devices used in outside plant environments. The requirements cover non-connectorized single-mode fibre optic pigtailed isolators for category O used in an uncontrolled environment and a sequential test.

Keel en

prEN 61753-081-2

Identne prEN 61753-081-2:2007

ja identne IEC 61753-081-2:200X

Tähtaeg 30.07.2007

Fibre optic interconnecting devices and passive components performance standard -- Part 081-2: Non-connectorised single-mode fibre optic middle-scale 1 x N DWDM devices for category C - Controlled environments

This standard contains the minimum initial test and measurement requirements and severities which a fibre optic middle-scale 1 x N (16 ≤ N ≤ 64) DWDM (Dense Wavelength Division Multiplexing) device shall satisfy in order to be categorised as meeting the IEC standard, Category C-Controlled Environments. The requirements cover devices with single-mode nonconnectorised pigtails and no circuit board. There is also a distinction between small-scale (N < 16) and large-scale (N > 64) 1 x N DWDM device for the purpose of standards.

Keel en

prEN 61753-092-6

Identne prEN 61753-092-6:2007

ja identne IEC 61753-092-6:200X

Tähtaeg 30.07.2007

Fibre optic interconnecting devices and passive components performance standard -- Part 092-6: Non-connectorized single-mode circulators for category O - Uncontrolled environment and sequential test

This part of IEC 61753 contains the minimum test and measurement requirements and severities which a fibre optic circulator should satisfy in order to be categorized as meeting the requirements of circulator devices used in outside plant environments. The requirements cover non-connectorized single-mode circulators for caterogy O used in an uncontrolled environment and a sequential test.

Keel en

prEN 61850-7-410

Identne prEN 61850-7-410:2007

ja identne IEC 61850-7-410:200X

Tähtaeg 30.07.2007

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

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

Keel en

prEN 61883-1

Identne prEN 61883-1:2007

ja identne IEC 61883-1:200X

Tähtaeg 30.07.2007

Consumer audio/video equipment - Digital interface - Part 1: General

This part of IEC 61883 specifies a digital interface for consumer electronic audio/video equipment using IEEE 1394, High Performance Serial Bus. It describes the general packet format, data flow management and connection management for audio-visual data, and also the general transmission rules for control commands. The object of this standard is to define a transmission protocol for audio-visual data and control commands which provides for the interconnection of digital audio and video equipment, using IEEE 1394.

Keel en

Asendab EVS-EN 61883-1:2003

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

EVS-EN 14116:2007

Hind 199,00

Identne EN 14116:2007

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendab EVS-EN 14116:2003

EVS-EN 15208:2007

Hind 268,00

Identne EN 15208:2007

Tanks for transport of dangerous goods - Sealed parcel delivery systems - Working principles and interface specifications

This European Standard is applicable to sealed parcel delivery systems used with transport tanks and specifies the performance requirements, critical safety aspects, data transfer methods between loading gantries and transport tank, transport tank and delivery points, other optional communications and tests to provide functional and compatible systems. Sealed parcel delivery systems covered by this European Standard is for bottom loaded transport tanks. The systems specified by this European Standard are suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel en

EVS-EN 62056-46:2003/A1:2007

Hind 113,00

Identne EN 62056-46:2002/A1:2007

ja identne IEC 62056-46:2002/A1:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 46: Data link layer using HDLC protocol

Specifies the data link layer for connection-oriented, HDLC-based, asynchronous communication profile.

Keel en

EVS-EN 62056-53:2007

Hind 324,00

Identne EN 62056-53:2007

ja identne IEC 62056-53:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 53: COSEM application layer

This part of IEC 62056 specifies the COSEM application layer in terms of structure, services and protocols for COSEM clients and servers, and defines how to use the COSEM application layer in various communication profiles. It defines services for establishing and releasing application associations, and data communication services for accessing the methods and attributes of COSEM interface objects, defined in IEC 62056-62, using either logical name (LN) or short name (SN) referencing. Annex A describes the xDLMS application service element. Annex B defines how to use the COSEM application layer in various communication profiles. Annex C includes encoding examples for APDUs. Annex D gives an explanation of the role of data models and protocols in electricity meter data exchange.

Keel en

Asendab EVS-EN 62056-53:2003

EVS-ISO 12641:2007

Hind 199,00

ja identne ISO12641:1997

Trükitehnoloogia. Digitaalne andmevahetus trükiettevalmistuses. Värvitabelid sisendskannerite kalibreerimiseks (ISO 12641:1997)

Standard määrab kindlaks kujunduse ja kolorimeetrilised väärtused testitabelite jaoks, mida kasutatakse fototoodete/sisendskanneri kombinatsiooni kalibreerimiseks (trükkimise ja kirjastamise ettevalmistusprotsessis). Üks testitabel on määratud positiivsele värvifilmile ja teine värvilisele fotopaberile.

Keel et

EVS-ISO 12642-1:2007

Hind 162,00

ja identne ISO 12642:1996+AC:2005

Trükitehnoloogia. Sisendandmed neljavärvitrüki kirjeldamiseks. Osa 1: Lähteandmete pakett (ISO 12642:1996+AC:2005)

Standard määratleb sisendandmete faili, mõõtmisprotseduuri ja väljundandmete formaadi, mida saab kasutada mistahes neljavärvi trükiprotsessi kirjeldamiseks.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1064:2005

Identne EN 1064:2005

Health informatics - Standard communication protocol - Computer-assisted electrocardiography

This document specifies the common conventions required for the cart-to-host as well as cart-to-cart interchange of specific patient data (demographic, recording...), ECG signal data, ECG measurement and ECG interpretation results. This document specifies the content and structure of the information which is to be interchanged between digital ECG carts and computer ECG management systems, as well as other computer systems where ECG data can be stored.

Keel en

Asendatud EVS-EN 1064:2005+A1:2007

EVS-EN 14116:2003

Identne EN 14116:2003

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendatud EVS-EN 14116:2007

EVS-EN 14116:2003/A1:2005

Identne EN 14116:2003/A1:2005

Tanks for transport of dangerous goods - Digital interface for the product recognition device

This European Standard covers the digital interface at the product loading and/or discharge coupling which shall be used for the transfer of product related information and specifies the performance requirements, critical safety aspects and tests to provide compatibility of devices

Keel en

Asendatud EVS-EN 14116:2007

EVS-EN 62056-53:2003

Identne EN 62056-53:2002

ja identne IEC 62056-53:2002

Electricity metering - Data exchange for meter reading, tariff and load control - Part 53: COSEM application layer

Specifies the COSEM application layer in terms of structure, services and protocols, for COSEM clients and

Keel en

Asendatud EVS-EN 62056-53:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 61131-2

Identne prEN 61131-2:2007

ja identne IEC 61131-2:200X

Tähtaeg 30.07.2007

Programmeeritavad kontrollerid. Osa 2: Nõuded seadmetele ja katsetused

This part of IEC 61131 specifies requirements and related tests for programmable controllers (PLCs) and their associated peripherals (for example, programming and debugging tools (PADTs), human-machine interfaces (HMIs), etc.) which have as their intended use the control and command of machines and industrial processes. PLCs and their associated peripherals are intended to be used in an industrial environment and may be provided as open or enclosed equipment. If a PLC or its associated peripherals are intended for use in other environments (light industrial, commercial, residential), then the specific requirements, standards and installation practices for those other environments should be additionally applied to the PLC and its associated peripherals. This standard also applies to any products performing the function of PLCs and/or their associated peripherals.

Keel en

Asendab EVS-EN 61131-2:2004

prEN 61883-1

Identne prEN 61883-1:2007

ja identne IEC 61883-1:200X

Tähtaeg 30.07.2007

Consumer audio/video equipment - Digital interface - Part 1: General

This part of IEC 61883 specifies a digital interface for consumer electronic audio/video equipment using IEEE 1394, High Performance Serial Bus. It describes the general packet format, data flow management and connection management for audio-visual data, and also the general transmission rules for control commands. The object of this standard is to define a transmission protocol for audio-visual data and control commands which provides for the interconnection of digital audio and video equipment, using IEEE 1394.

Keel en

Asendab EVS-EN 61883-1:2003

37 VISUAALTEHNIKA

UUED STANDARDID

EVS-ISO 5776:2007

Hind 62,00

ja identne ISO 5776-1983

Trükitehnoloogia. Teksti korrektuurimärgid (ISO 5776:1983)

Käesolev rahvusvaheline standard määratleb märgid, mida tuleb kasutada kirjas¬tusoriginaali ettevalmistamisel ja proovitrüki korrigeerimisel. See on rakendatav kõigi korrigeerimisele kuuluvate tekstide puhul, sõltumata nende olemusest või esituslaadist (käsikiri, masinkiri, proovitrükk jne.), ning kõigi kirjastusoriginaali ladumismeetodite puhul.

Standard ei sisalda märke, mida kasutatakse matemaatiliste tekstide ja värviliste illustratsioonide korrigeerimiseks.

Keel et

EVS-ISO 12641:2007

Hind 199,00

ja identne ISO12641:1997

Trükitehnoloogia. Digitaalne andmevahetus trükiettevalmistuses. Värvitabelid sisendskannerite kalibreerimiseks (ISO 12641:1997)

Standard määrab kindlaks kujunduse ja kolorimeetrilised väärtused testitabelite jaoks, mida kasutatakse fototoodete/sisendskanneri kombinatsiooni kalibreerimiseks (trükkimise ja kirjastamise ettevalmistusprotsessis). Üks testitabel on määratud positiivsele värvifilmile ja teine värvilisele fotopaberile.

Keel et

EVS-ISO 12642-1:2007

Hind 162,00

ja identne ISO 12642:1996+AC:2005

Trükitehnoloogia. Sisendandmed neljavärvitrüki kirjeldamiseks. Osa 1: Lähteandmete pakett (ISO 12642:1996+AC:2005)

Standard määratleb sisendandmete faili, mõõtmisprotseduuri ja väljundandmete formaadi, mida saab kasutada mistahes neljavärvi trükiprotsessi kirjeldamiseks.

Keel et

EVS-ISO 13656:2007

Hind 132,00

ja identne ISO 13656:2000

Trükitehnoloogia. Peegeldensitomeetria ja kolorimeetria kasutamine protsessi kontrollimiseks või trükiste ja proovitrükkide hindamiseks

Standard kehtib ühe- ja mitmevärviliste proovitrükkide ja trükiste trükiprotsessi kontrollimise ja hindamise kohta densitomeetria ja kolorimeetria abil. standard: - defineerib termineid; - määrab miinimumnõuded kontrollribadele; - määratleb testimeetodid; - määratleb tulemuste aruandlusprotseduurid.

Keel et

KAVANDITE ARVAMUSKÜSITLUS

EN 60335-2-56:2003/prA1

Identne EN 60335-2-56:2003/prA1:2007

ja identne IEC 60335-2-56:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-56: Erinõuded projektoritele ja muudele taolistele seadmetele

Deals with the safety of electric projectors and similar appliances, their rated voltage being not more than 250 V, for household and similar purposes. Some examples of appliacnes that are within the scope of this standard are effects projectors, film-strip projectors, microscope projectors, motion-picture projectors, overhead projectors, photographic enlargers, still view and photo-reproduction appliances

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

EVS-EN 13232-8:2007

Hind 190,00

Identne EN 13232-8:2007

Raudteealased rakendused. Rööbastee. Riströöpad ja pöörangud. Osa 8: Laiendusseadmed

This part of EN 13232 covers the following subjects: to establish a working terminology for expansion devices, for their constituent parts and for the types; to specify the minimum manufacturing requirements for expansion devices and their constituent parts; to formulate codes of practice for inspection and tolerances; to define the method by which expansion devices and their parts should be identified and traced.

Keel en

EVS-EN 15153-2:2007

Hind 95,00

Identne EN 15153-2:2007

Railway Applications - External visible and audible warning devices for high speed trains - Part 2: Warning horns

This European Standard defines the functional, operational and technical requirements for warning horns, including the requirements for testing and conformity assessment.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 13674-1:2005/prA1

Identne EN 13674-1:2003/prA1:2007

Tähtaeg 30.07.2007

Raudteealased rakendused. Rööbastee. Rööbas. Osa 1: Laiatallalised (Vignole'i) raudteerööpad lineaarmassiga 46 kg/m ja üle selle

Standard käsitleb laiatallalisi raudteerööpaid lineaarmassiga 46 kg/m ja üle selle, mis on mõeldud kasutamiseks tavaraudteede ning kiirraudteede rööbasteedes.

Keel et

EVS 867:2003/A1

ja identne EVS 867:2003

Tähtaeg 23.06.2007

Raudtee rakendused. Reisijate ooteplatvormid

Standard käsitleb raudtee uute ehitatavate ja olemasolevate rekonstrueeritavate reisijate ooteplatvormide projekteerimisele, ehitamisele ja hooldusele esitatavaid nõudeid.

Keel et

prEN 12663-1 rev

Identne prEN 12663-1:2007

Tähtaeg 30.07.2007

Railway applications - Structural requirements of railway vehicle bodies - Part 1: Railway vehicles other than freight wagons

This European Standard defines minimum structural requirements for all railway vehicle bodies other than freight wagons. The requirements for freight wagons are given in Part 2 of this standard. This European Standard specifies the loads vehicle bodies shall be capable of sustaining, identifies how material data shall be used and presents the principles to be used for design validation by analysis and testing. The railway vehicles are divided into categories which are defined only with respect to the structural requirements of the vehicle bodies.

Keel en

prEN 15686

Identne prEN 15686:2007

Tähtaeg 30.07.2007

Railway applications - Testing for the acceptance of running characteristics of railway vehicles with cant deficiency compensation system and/or vehicles intended to operate with higher cant deficiency than stated in EN 14363:2005, Annex G

This document regulates the on-track testing for acceptance of the running characteristics of railway vehicles equipped with a cant deficiency compensation system and/or vehicles intended to operate with a higher cant deficiency than stated in EN 14363:2005, Annex G. In most cases the procedure is the same as defined in EN 14363, only the differences for the special case are listed. The testing of the running characteristics applies principally to all vehicles used in public transport which operate without restriction on standard gauge tracks (1 435 mm).

Keel en

prEN 15687

Identne prEN 15687:2007

Tähtaeg 30.07.2007

Railway applications - Testing for the acceptance of running characteristics of freight vehicles with static wheel loads higher than 112,5 kN up to 125 kN

This document regulates the testing for acceptance of the running characteristics of freight vehicles with static wheel loads higher than 112,5 kN and up to 125 kN. All requirements of EN 14363 are applicable with some adaptations concerning:
- the conditions of line tests ,
- limit values for some assessment quantities.
Only differences for the special cases are listed. The testing of the running characteristics applies principally to all freight vehicles, which operate without restriction on standard gauge tracks (1 435 mm).

Keel en

prEN 60850

Identne prEN 60850:2007

ja identne IEC 60850:2007

Tähtaeg 30.07.2007

Railway applications - Supply voltages of traction systems

This International Standard specifies the main characteristics of the supply voltages of traction systems, such as traction fixed installations, including auxiliary devices fed by the contact line, and rolling stock, for use in the following applications:
– railways;
– guided mass transport systems such as tramways, elevated and underground railways mountain railways, and trolleybus systems;
– material transportation systems.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

UUED STANDARDID

EVS-EN 2003-009:2007

Hind 84,00

Identne EN 2003-009:2007

Aerospace series - Test methods - Titanium and titanium alloys - Part 009: Determination of surface contamination

This standard specifies two methods of determining surface contamination caused by an α-stabilizer on titanium and titanium alloys, for aerospace applications.

Keel en

EVS-EN 2003-010:2007

Hind 73,00

Identne EN 2003-010:2007

Aerospace series - Titanium and titanium alloys - Test methods - Part 010: Sampling for determination of hydrogen content

This standard specifies the location of the test pieces and the analysis samples used for the determination of hydrogen content in titanium and titanium alloys products.

Keel en

EVS-EN 2349-409:2007

Hind 62,00

Identne EN 2349-409:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 409: Ozone resistance

This standard specifies a method for checking the capability of relays and contactors to resist ozone. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-410:2007

Hind 73,00

Identne EN 2349-410:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 410: Mould

This standard specifies a method for checking the capability of relays and contactors to withstand mould. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-411:2007

Hind 62,00

Identne EN 2349-411:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 411: Temperature change

This standard specifies a method for checking the capability of relays and contactors to withstand temperature change. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-412:2007

Hind 62,00

Identne EN 2349-412:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 412: Seal

This standard specifies a method for checking the leakage rate of relays and contactors. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-413:2007

Hind 73,00

Identne EN 2349-413:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 413: Vibration, sinusoidal and random

This standard specifies a method for checking the capability of relays and contactors to withstand sinusoidal and random vibrations. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-414:2007

Hind 73,00

Identne EN 2349-414:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 414: Mechanical shock

This standard specifies a method for checking the capability of relays and contactors to withstand shock. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-415:2007

Hind 73,00

Identne EN 2349-415:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 415: Acceleration

This standard specifies a method for checking the capability of relays and contactors to withstand acceleration. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2349-601:2007

Hind 62,00

Identne EN 2349-601:2007

Aerospace series - Requirements and test procedures for relays and contactors - Part 601: Compass safety distance

This standard specifies a method for testing the compass safety distance of relays and contactors. It shall be used together with EN 2349-100.

Keel en

EVS-EN 2469:2007

Hind 73,00

Identne EN 2469:2007

Aerospace series - Steel FE-PA3901 (X1CrNi18-10) - Air melted - Softened - Wires - 0,4 mm ≤ D ≤ 12,5 mm - 450 MPa ≤ Rm ≤ 650 Mpa

This standard specifies the requirements relating to: Steel FE-PA3901 (X1CrNi18-10) Air melted Softened Wires 0,4 mm ≤ D ≤ 12,5 mm 450 MPa ≤ Rm ≤ 650 Mpa for aerospace applications.

Keel en

EVS-EN 2821:2007

Hind 73,00

Identne EN 2821:2007

Aerospace series - Steel FE-PM1802 (X5CrNiCu15-5) - Consumable electrode remelted - Solution treated and precipitation treated - Bar for machining - a or D ≤ 200 mm – Rm ≥ 1 310 Mpa

This standard specifies the requirements relating to: Steel FE-PM1802 (X5CrNiCu15-5) Consumable electrode remelted Solution treated and precipitation treated Bar for machining a or D ≤ 200 mm Rm ≥ 1 310 Mpa for aerospace applications.

Keel en

EVS-EN 3114-002:2007

Hind 151,00

Identne EN 3114-002:2007

Aerospace series - Test method - Microstructure of (α + ß) titanium alloy wrought products - Part 002: Microstructure of bars, sections, forging stock and forgings

This standard contains pictures of the microstructure of bars, sections, forging stock and forgings for (α + β)= titanium alloy.

Keel en

EVS-EN 3155-004:2007

Hind 95,00

Identne EN 3155-004:2007

Aerospace series - Electrical contacts used in elements of connection - Part 004: Contacts, electrical, male, type A, crimp, class T - Product standard

This standard specifies the required characteristics, tests and tooling applicable to male electrical contacts 004, type A, crimp, class T, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-029:2007

Hind 104,00

Identne EN 3155-029:2007

Aerospace series - Electrical contacts used in elements of connection - Part 029: Contacts, electrical, coaxial, shielded, size 16, female, type D, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical coaxial contacts, shielded, size 16, type D, crimp, class R, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-039:2007

Hind 113,00

Identne EN 3155-039:2007

Aerospace series - Electrical contacts used in elements of connection - Part 039: Contacts, electrical, coaxial, size 16, female, type D, solder, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to size 16, female coaxial, electrical contacts, type D, solder, class R, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-040:2007

Hind 113,00

Identne EN 3155-040:2007

Aerospace series - Electrical contacts used in elements of connection - Part 040: Contacts, electrical, coaxial, size 12, male, type D, solder, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to size 12, male coaxial, electrical contacts, type D, solder, class R, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-041:2007

Hind 113,00

Identne EN 3155-041:2007

Aerospace series - Electrical contacts used in elements of connection - Part 041: Contacts, electrical, coaxial, size 12, female, type D, solder, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to size 12, female coaxial, electrical contacts, type D, solder, class R, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-044:2007

Hind 84,00

Identne EN 3155-044:2007

Aerospace series - Electrical contacts used in elements of connection - Part 044: Contacts, electrical, male 044, type A, double crimping, class T - Product standard

This standard specifies the required characteristics and tests applicable to electrical contacts, male 044, type A, double crimping, class T, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-046:2007

Hind 84,00

Identne EN 3155-046:2007

Aerospace series - Electrical contacts used in elements of connection - Part 046: Contacts, electrical, male, type A, double crimping, class S - Product standard

This standard specifies the required characteristics, tests and tooling, applicable to male electrical contacts 046, type A, double crimping, class S, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-047:2007

Hind 84,00

Identne EN 3155-047:2007

Aerospace series - Electrical contacts used in elements of connection - Part 047: Contacts, electrical, female, type A, double crimping, class S - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical contacts 047, type A, double crimping, class S, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-052:2007

Hind 95,00

Identne EN 3155-052:2007

Aerospace series - Electrical contacts used in elements of connection - Part 052: Contacts, electrical, male 052, type A, crimp, class S - Product standard

This standard specifies the required characteristics and tests applicable to male electrical contacts 052, type A, crimp, class S, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3155-053:2007

Hind 95,00

Identne EN 3155-053:2007

Aerospace series - Electrical contacts used in elements of connection - Part 053: Contacts, electrical, female 053, type A, crimp, class S - Product standard

This standard specifies the required characteristics and tests applicable to female electrical contacts 053, type A, crimp, class S, used in elements of connection according to EN 3155-002.

Keel en

EVS-EN 3479:2007

Hind 73,00

Identne EN 3479:2007

Aerospace series - Steel FE-PM1802 (X5CrNiCu15-5) - Consumable electrode remelted - Solution treated and precipitation treated - Plate - 6 mm < a ≤ 20 mm - 1 070 MPa ≤ Rm ≤ 1 220 Mpa

This standard specifies the requirements relating to: Steel FE-PM1802 (X5CrNiCu15-5) Consumable electrode remelted Solution treated and precipitation treated Plate 6 mm < a ≤ 20 mm 1 070 MPa ≤ Rm ≤ 1 220 Mpa for aerospace applications.

Keel en

EVS-EN 3490:2007

Hind 73,00

Identne EN 3490:2007

Aerospace series - Steel FE-PM3901 (X15CrNi17-3) - Air melted - Hardened and tempered - Bar for machining - De ≤ 200 mm - 900 MPa ≤ Rm ≤ 1 100 Mpa

This standard specifies the requirements relating to: Steel FE-PM3901 (X15CrNi17-3) Air melted Hardened and tempered Bar for machining De ≤ 200 mm 900 MPa ≤ Rm ≤ 1 100 Mpa for aerospace applications.

Keel en

EVS-EN 3523:2007

Hind 73,00

Identne EN 3523:2007

Aerospace series - Steel FE-PL1505 (15CrMoV6) - Air melted - Hardened and tempered - Bar for machining - De ≤ 100 mm - 1 080 MPa ≤ Rm ≤ 1 280 Mpa

This standard specifies the requirements relating to: Steel FE-PL1505 (15CrMoV6) Air melted Hardened and tempered Bar for machining De ≤ 100 mm 1 080 MPa ≤ Rm ≤ 1 280 Mpa for aerospace applications.

Keel en

EVS-EN 3524:2007

Hind 73,00

Identne EN 3524:2007

Aerospace series - Steel FE-PL1505 (15CrMoV6) - Air melted - Hardened and tempered - Sheet and strip - 2 mm ≤= a ≤ 6 mm - 1 080 MPa ≤ Rm ≤ 1 280 Mpa

This standard specifies the requirements relating to: Steel FE-PL1505 (15CrMoV6) Air melted Hardened and tempered Sheet and strip 2 mm ≤ a ≤ 6 mm 1 080 MPa ≤ Rm ≤ 1 280 Mpa for aerospace applications.

Keel en

EVS-EN 3525:2007

Hind 73,00

Identne EN 3525:2007

Aerospace series - Steel FE-PL1505 (15CrMoV6) - Air melted - Hardened and tempered - Plate - 6 mm < a ≤ 20
mm - 1 080 MPa ≤ Rm ≤ 1 280 Mpa

This standard specifies the requirements relating to: Steel FE-PL1505 (15CrMoV6) Air melted Hardened and tempered Plate 6 mm < a ≤ 20 mm 1 080 MPa ≤ Rm ≤ 1 280 Mpa for aerospace applications.

Keel en

EVS-EN 3526:2007

Hind 73,00

Identne EN 3526:2007

Aerospace series - Steel FE-PL1505 (15CrMoV6) - Air melted - Hardened and tempered - Sheet and strip - 0,5
mm = a = 6 mm - 980 MPa = Rm = 1 180 Mpa

This standard specifies the requirements relating to: Steel FE-PL1505 (15CrMoV6) Air melted Hardened and tempered Sheet and strip 0,5 mm ≤ a ≤ 6 mm 980 MPa ≤ Rm ≤ 1 180 Mpa for aerospace applications.

Keel en

EVS-EN 3527:2007

Hind 73,00

Identne EN 3527:2007

Aerospace series - Steel FE-PL1504 (33CrMoV12) - Air melted - Softened - Forging stock - a or D ≤ 300 mm

This standard specifies the requirements relating to: Steel FE-PL1504 (33CrMoV12) Air melted Softened Forging stock a or D ≤ 300 mm for aerospace applications.

Keel en

EVS-EN 3531:2007

Hind 73,00

Identne EN 3531:2007

Aerospace series - Steel FE-PM2701 (X2NiCoMo18-8-5) - Vacuum induction melted and vacuum arc remelted - Solution treated and precipitation treated - Sheet and strip - a ≤ 6 mm - 1 750 MPa ≤ Rm ≤ 2 000 Mpa

This standard specifies the requirements relating to: Steel FE-PM2701 (X2NiCoMo18-8-5) Vacuum induction melted and vacuum arc remelted Solution treated and precipitation treated Sheet and strip a ≤ 6 mm 1 750 MPa ≤ Rm ≤ 2 000 Mpa for aerospace applications.

Keel en

EVS-EN 3532:2007

Hind 73,00

Identne EN 3532:2007

Aerospace series - Steel FE-PM2701 (X2NiCoMo18-8-5) - Vacuum induction melted and vacuum arc remelted - Solution treated and precipitation treated - Plate - 6 mm < a ≤ 40 mm - 1 750 MPa ≤ Rm ≤ 2 000 Mpa

This standard specifies the requirements relating to: Steel FE-PM2701 (X2NiCoMo18-8-5) Vacuum induction melted and vacuum arc remelted Solution treated and precipitation treated Plate 6 mm < a ≤ 40 mm 1 750 MPa ≤ Rm ≤ 2 000 Mpa for aerospace applications.

Keel en

EVS-EN 3638:2007

Hind 73,00

Identne EN 3638:2007

Aerospace series - Heat resisting alloy FE-PA2601 (X6NiCrTiMoV26-15) - Consumable electrode remelted - Solution and precipitation treated - Sheet, strip and plate - 0,5 mm ≤ a ≤ 10 mm

This standard specifies the requirements relating to: Heat resisting alloy FE-PA2601 (X6NiCrTiMoV26-15) Consumable electrode remelted Solution and precipitation treated Sheet, strip and plate 0,5 mm ≤ a ≤ 10 mm for aerospace applications.

Keel en

EVS-EN 3645-001:2007

Hind 233,00

Identne EN 3645-001:2007

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 001: Technical specification

This standard specifies the general characteristics, the conditions for qualification, acceptance and quality assurance, as well as the test programs and groups for threaded ring coupling circular connectors, fire-resistant, intended for use in a temperature range from − 65 °C to 175 °C continuous or 200 °C continuous according to the classes and models.

Keel en

EVS-EN 3645-002:2007

Hind 151,00

Identne EN 3645-002:2007

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 002: Specification of performance and contact arrangements

This standard defines the performances and contact arrangements for threaded ring coupling circular connectors, fire-resistant or non fire-resistant, intended for use in a temperature range from − 65 °C to 175 °C or 200 °C continuous.

Keel en

EVS-EN 3645-013:2007

Hind 84,00

Identne EN 3645-013:2007

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 013: Dummy receptacle - Product standard

This standard specifies the characteristics of dummy receptacles in the family of circular, electrical connectors, with triple start threaded coupling.

Keel en

EVS-EN 3646-001:2007

Hind 208,00

Identne EN 3646-001:2007

Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 001: Technical specification

This standard specifies the general characteristics, the conditions for qualification, acceptance and quality assurance, as well as the test programmes and groups for bayonet coupling circular connectors, intended for use in an operating temperature range of − 65 °C to 175 °C or 200 °C continuous according to the class and models.

Keel en

EVS-EN 3646-002:2007

Hind 104,00

Identne EN 3646-002:2007

Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 002: Specification of performance and contact arrangements

This standard defines the performances and contact arrangements groups for bayonet coupling circular connectors, intended for use in an operating temperature range of − 65 °C to 175 °C or 200 °C continuous.

Keel en

EVS-EN 3671:2007

Hind 73,00

Identne EN 3671:2007

Aerospace series - Heat resisting alloy NI-PH3601 (NiCr22Mo9Nb) - Non heat treated - Forging stock - a or D ≤ 250 mm

This standard specifies the requirements relating to: Heat resisting alloy NI-PH3601 (NiCr22Mo9Nb) Non heat treated Forging stock a or D ≤ 250 mm for aerospace applications.

Keel en

EVS-EN 3677:2007

Hind 73,00

Identne EN 3677:2007

Aerospace series - Steel FE-PM3801 (X5CrNiCu17-4) - Air melted - Solution treated and precipitation treated - Forgings - a or D ≤ 200 mm - Rm ≥ 1 310 Mpa

This standard specifies the requirements relating to: Steel FE-PM3801 (X5CrNiCu17-4) Air melted Solution treated and precipitation Treated forgings a or D ≤ 200 mm Rm ≥ 1 310 Mpa for aerospace applications.

Keel en

EVS-EN 3678:2007

Hind 73,00

Identne EN 3678:2007

Aerospace series - Steel FE-PM3801 (X5CrNiCu17-4) - Air melted - Solution treated and precipitation treated - Forgings - a or D ≤ 200 mm - Rm ≥ 930 Mpa

This standard specifies the requirements relating to: Steel FE-PM3801 (X5CrNiCu17-4) Air melted Solution treated and precipitation treated Forgings a or D ≤ 200 mm Rm ≥ 930 Mpa for aerospace applications.

Keel en

EVS-EN 3683:2007

Hind 84,00

Identne EN 3683:2007

Aerospace series - Test methods - Titanium alloy wrought products - Determination of primary α content - Point count method and line intercept method

This standard specifies two methods, the point count method and the line intercept method, for optical microscope determination of primary α content of titanium alloy wrought products, for aerospace applications.

Keel en

EVS-EN 3684:2007

Hind 73,00

Identne EN 3684:2007

Aerospace series - Test methods - Titanium alloy wrought products - Determination of ß transus temperature - Metallographic method

This standard specifies the metallographic method for the determination of the β transus temperature of titanium alloy wrought products for aerospace applications.

Keel en

EVS-EN 3912:2007

Hind 84,00

Identne EN 3912:2007

Aerospace series - Bolts, pan head, six lobe recess, relieved shank, long thread, in heat resisting steel FEPA92HT (A286), silver plated - Classification: 1 100 MPa (at ambient temperature) / 650 °C

This standard specifies the characteristics of pan head bolts with six lobe recess, relieved shank and long thread, in FE-PA92HT, silver plated, for aerospace applications

Keel en

EVS-EN 3913:2007

Hind 73,00

Identne EN 3913:2007

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

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

Keel en

EVS-EN 4165-001:2007

Hind 208,00

Identne EN 4165-001:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 001: Technical specification

This standard specifies the general characteristics, the conditions for qualification, acceptance and quality assurance, as well as the test programs and groups for rectangular connectors with multiple removable modules, intended for use in a temperature range from − 55 °C to 175 °C continuous.

Keel en

EVS-EN 4165-002:2007

Hind 123,00

Identne EN 4165-002:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 002: Specification of performance and contact arrangements

This standard defines a number of conditions common to rectangular electrical modular connectors for receptacles, plugs and rack and panel, with interchangeable modules and continuous operating temperature 175 °C.

Keel en

EVS-EN 4165-004:2007

Hind 84,00

Identne EN 4165-004:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 004: Stackable mounting receptacle 2 and 4 modules, series 2 - Product standard

This standard defines the stackable mounting receptacle series 2, for 2 or 4 modules used in the family of rectangular electrical modular connectors, operating temperature 175 °C continuous. The plug corresponding to those receptacle are defined in EN 4165-002.

Keel en

EVS-EN 4165-005:2007

Hind 84,00

Identne EN 4165-005:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 005: Stackable mounting receptacle 2 and 4 modules, series 3 - Product standard

This standard defines the stackable mounting receptacle series 3, for 2 or 4 modules used in the family of rectangular electrical modular connectors, operating temperature 175 °C continuous. The plug corresponding to those receptacle are defined in EN 4165-002.

Keel en

EVS-EN 4165-006:2007

Hind 84,00

Identne EN 4165-006:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 006: Plug for 2 and 4 modules, series 2 - Product standard

This standard defines the plug series 2, for 2 and 4 modules used in the family of rectangular electrical connectors. The receptacles corresponding to those plugs are defined in EN 4165-002.

Keel en

EVS-EN 4165-007:2007

Hind 84,00

Identne EN 4165-007:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 007: Plug for 2 and 4 modules, series 3 - Product standard

This standard defines the plug series 3, for 2 and 4 modules used in the family of rectangular electrical connectors. The receptacles corresponding to those plugs are defined in EN 4165-002.

Keel en

EVS-EN 4165-008:2007

Hind 84,00

Identne EN 4165-008:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 008: Rack and panel plug for 2 and 4 modules, series 2 - Product standard

This standard defines the rack and panel plug for 2 and 4 modules, series 2 used in the family of rectangular electrical connectors. The receptacles corresponding to those plugs are defined in EN 4165-002.

Keel en

EVS-EN 4165-009:2007

Hind 84,00

Identne EN 4165-009:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 009: Rack and panel plug for 2 and 4 modules, series 3 - Product standard

This standard defines the rack and panel plug for 2 and 4 modules, series 3 used in the family of rectangular electrical connectors. The receptacles corresponding to those plugs are defined in EN 4165-002.

Keel en

EVS-EN 4165-010:2007

Hind 84,00

Identne EN 4165-010:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 010: Rack and panel rear mounted plug for 2 and 4 modules, series 2 - Product standard

This standard defines the rack and panel rear mounted plug 2 and 4 modules, series 2 used in the family of rectangular electrical connectors. The receptacles corresponding to those plugs are defined in EN 4165-002.

Keel en

EVS-EN 4165-011:2007

Hind 84,00

Identne EN 4165-011:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 011: Flange mounting receptacle 2 and 4 modules, series 2 - Product standard

This standard defines the flange mounting receptacle 2 and 4 modules, series 2 used in the family of rectangular electrical connectors. The plugs corresponding to those receptacles are defined in EN 4165-002.

Keel en

EVS-EN 4165-018:2007

Hind 84,00

Identne EN 4165-018:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 018: Protective cover for receptacle 2 and 4 modules, series 2 and series 3 - Product standard

This standard defines the protective cover for receptacle 2 and 4 modules, series 2 and series 3 used in the family of rectangular electrical connectors.

Keel en

EVS-EN 4165-020:2007

Hind 73,00

Identne EN 4165-020:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 020: Coupling system keyway for receptacle - Product standard

This standard defines the coupling system keyway for receptacle used in the family of rectangular connectors.

Keel en

EVS-EN 4165-021:2007

Hind 73,00

Identne EN 4165-021:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 021: Coupling system keyway for plug - Product standard

This standard defines the coupling system keyway for plug used in the family of rectangular electrical connectors.

Keel en

EVS-EN 4165-023:2007

Hind 73,00

Identne EN 4165-023:2007

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 023: Tooling for assembly of receptacle coding component - Product standard

This standard defines the tooling for assembly of receptacle coding component used in the family of rectangular electrical connectors.

Keel en

EVS-EN 4588:2007

Hind 95,00

Identne EN 4588:2007

Aerospace series - Paints and varnishes - Two component, cold curing polyurethane paint, anti slip

This standard specifies the requirements for a two component polyurethane top coat to be applied over top coats in line with EN 2434 to provide an anti slip surface for walkway/step areas in aerospace applications.

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN 1993-6:2007

Hind 199,00

Identne EN 1993-6 :2007

Eurokoodeks 3: Teraskonstruktsioonide projekteerimine. Osa 6: Kraanade tugikonstruktsioonid.

EN 1993 osa 6 annab reeglid kraanade liikumisradade alustalade ja muude tugikonstruktsioonide projekteerimiseks. Osas 6 esitatud nõuded täiendavad, modifitseerivad või asendavad vastavaid standardi EN 1993-1 nõudeid.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 12882 rev

Identne prEN 12882:2007

Tähtaeg 30.07.2007

Konveierilindid üldotstarbeliseks kasutamiseks. Elektri- ja süttivusohutuse nõuded

This European Standard specifies electrical and flammability safety requirements for general purpose conveyor belts not intended for use in underground installations and a means of categorizing conveyor belts in terms of the level of safety sought in their end use application. This European Standard does not provide electrical safety requirements for volume resistance which may be measured by the methods in EN ISO 21178 and which is relevant to some types of light conveyor belts. This European Standard is not applicable to conveyor belts which are manufactured before the date of publication of this document by CEN.

Keel en

Asendab EVS-EN 12882:2002

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

KAVANDITE ARVAMUSKÜSITLUS

prEN 12375 rev

Identne prEN 12375:2007

Tähtaeg 30.07.2007

Pakend. Painduvad alumiiniumtuubid. Seinapaksuse määramise meetod

Standard määrab kindlaks meetodi alumiiniumtuubide korpuse valmistamiseks kasutatavate torude materjali paksuse määramiseks. Standard kehtib farmaatsia-, kosmeetika-, hügieenitoodete, toiduainete ja teiste majapidamis- ja tööstustoodete pakkimiseks kasutatavate tuubide kohta.

Keel en

Asendab EVS-EN 12375:2000

prEN 13045 rev

Identne prEN 13045:2007

Tähtaeg 30.07.2007

Packaging - Flexible cylindrical plastic tubes - Dimensions and tolerances

This standard specifies the diameter, length, wall thickness and shoulder geometry of cylindrical plastic flexible tubes. It is applicable to tubes used for packing pharmaceutical, cosmetic, hygiene, food and other domestic and industrial products.

Keel en

Asendab EVS-EN 13045:2000

prEN 13048 rev

Identne prEN 13048:2007

Tähtaeg 30.07.2007

Packaging - Flexible aluminium tubes - Internal lacquer film thickness measurement method

This standard describes a method for the determination of the thickness of the lacquer film applied inside cylindrical and conical aluminium tubes. The method is a reference. It can also be used as a reference when calibrating other electronic instruments suitable for determining coating weight thickness by e.g., capacitance measurement by Eddy current. It is applicable to aluminium tubes used for packing pharmaceutical, cosmetic, hygiene, food and other domestic products.

Keel en

Asendab EVS-EN 13048:2000

prEN 13461 rev

Identne prEN 13461:2007

Tähtaeg 30.07.2007

Packaging - Cylindrical flexible laminated tubes - Dimensions and tolerances

This standard specifies sizes and geometric characteristics for cylindrical laminated flexible tubes which are produced by directly welding laminated materials. It applies to tubes used for packaging pharmaceutical, cosmetic and hygiene products, as well as for packaging food, industrial and domestic products.

Keel en

Asendab EVS-EN 13461:2001

prEN ISO 23667

Identne prEN ISO 23667:2007

ja identne ISO/FDIS 23667:2007

Tähtaeg 30.07.2007

Packaging - Transport packaging for dangerous goods - Rigid plastics and plastics composite IBCs - Compatibility testing

This International Standard specifies the requirements and test methods for compatibility testing of polyethylene-based plastics Intermediate Bulk Containers (IBCs) and composite IBCs with plastics inners containing liquids. The testing involves storage with the packaged substance, or with a standard liquid as defined in Annex A. Annex B describes small scale laboratory tests, which may be used to determine the assimilation of those products to be carried with the standard liquids. This International Standard should be used in conjunction with one or more of the international regulations set out in the Bibliography.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 1963:2007

Hind 123,00

Identne EN 1963:2007

Tekstiilpõrandakatted. Katsed Lisson Tretrad masinaga

This European Standard specifies four methods of test of textile floorcoverings (with or without an underlay, see Clause 9) using the Lisson Tretrad machine. Test A: Determination of mass loss of textile floorcoverings also used to assess fibre bind of synthetic cut pile carpets. Test B: Determination of stair nosing appearance change of textile floorcoverings. Test C: Determination of fibre bind on synthetic loop pile carpets. Test D: Determination of fibre bind (hairiness) on needled floorcoverings.

Keel en

Asendab EVS-EN 1963:2000

EVS-EN 12229:2007

Hind 73,00

Identne EN 12229:2007

Spordiväljakute välispind. Sünteesmuru- ja tekstiilproovide ettevalmistamise toiming

This European Standard specifies a procedure for the preparation of test pieces of synthetic turf and textile sports surfaces.

Keel en

Asendab EVS-EN 12229:2000

EVS-EN ISO 105-C10:2007

Hind 104,00

Identne EN ISO 105-C10:2007

ja identne ISO 105-C10:2006

Textiles - Tests for colour fastness - Part C10: Colour fastness to washing with soap or soap and soda

This part of ISO 105 specifies five methods intended for determining the resistance of the colour of textiles of all kinds and in all forms to washing procedures, from mild to severe, used for normal household articles. This part of ISO 105 is designed to determine the effect of washing only on the colour fastness of the textile. It is not intended to reflect the result of the comprehensive laundering procedure.

Keel en

EVS-EN ISO 105-J05:2007

Hind 113,00

Identne EN ISO 105-J05:2007

ja identne ISO 105-J05:2007

Textiles - Tests for colour fastness - Part J05: Method for the instrumental assessment of the colour inconstancy of a specimen with change in illuminant

This part of ISO 105 provides a colorimetric method for calculating an estimate of the magnitude (and optionally the direction) of the change in the perceived colour of a textile specimen when the chromaticity of the illumination by which it is viewed is changed. It therefore provides an estimate of the colour inconstancy of the specimen.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1963:2000

Identne EN 1963:1997

Tekstiilpõrandakatted. Katsed Lisson Tretrad masinaga

See Euroopa standard määrab kindlaks neli meetodit tekstiilpõrandakatete (voodriga või voodrita, vt jaotis 9) katsetamiseks, kasutades Lisson Tretradi seadet. Katse A: Tekstiilpõrandakatete massikao määramine, katset kasutatakse ka sünteetilise lõigatud karusega vaipade kiudude püsivuse hindamiseks. Katse B: Trepiastmel paiknevate tekstiilpõrandakatete välimuse muutuste hindamine. Katse C: Sünteetilise aaskarusega vaipade kiudude püsivuse määramine. Katse D: Nõeltöödeldud vaipade kiudude püsivuse (karususe) määramine.

Keel en

Asendatud EVS-EN 1963:2007

EVS-EN 12229:2000

Identne EN 12229:1999

Spordiväljakute välispind. Sünteesmuru- ja tekstiilproovide ettevalmistamise toiming

This European Standard specifies a procedure for the preparation of test pieces of synthetic turf and textile sports surfaces.

Keel en

Asendatud EVS-EN 12229:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 139:2005/prA1

Identne EN ISO 139:2005/prA1:2007

ja identne ISO 139:2005/DAM 1:2007

Tähtaeg 30.07.2007

Textiles - Standard atmospheres for conditioning and testing - Amendment 1

This International Standard defines the characteristics and use of a standard atmosphere for conditioning, for determining the physical and mechanical properties of textiles and a standard alternative atmosphere that may be used if agreed between parties.

Keel en

61 RÕIVATÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

EN 60335-2-28:2003/prA1

Identne EN 60335-2-28:2003/prA1:2007

ja identne IEC 60335-2-28:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-28: Erinõuded õmblusmasinatele

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).

Keel en

prEN 14682 rev

Identne prEN 14682:2007

Tähtaeg 30.07.2007

Lasteriiete ohutus. Nöörid ja paelad lasteriietel. Spetsifikatsioonid

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

Keel en

Asendab EVS-EN 14628:2005

65 PÕLLUMAJANDUS

UUED STANDARDID

EVS-EN 13368-2:2007

Hind 132,00

Identne EN 13368-2:2007

Fertilizers - Determination of chelating agents in fertilizers by chromatography - Part 2: Determination of Fe chelated by o,o- EDDHA and o,o-EDDHMA by ion pair chromatography

This document specifies a method for the chromatographic determination of the iron chelated by each individual ortho(hydroxy)-ortho(hydroxy) isomer of the chelating agents o,o-EDDHA and o,o-EDDHMA in fertilizers containing one or both of these substances. The method allows the identification and the determination of the total concentration of water soluble iron chelates of these chelating agents. It does not determine the free form of the chelating agents.

Keel en

Asendab EVS-EN 13368-2:2001

EVS-EN ISO 11681-1:2004/A1:2007

Hind 95,00

Identne EN ISO 11681-1:2004/A1:2007

ja identne ISO 11681-1:2004/A1:2007

Metsatöömasinad. Kaasaskantavad kettsaed. Ohutusnõuded ja katsetamine. Osa 1: Hooldusraiel kasutatavad kettsaed

This part of ISO 11681 deals with the significant hazards and specifies safety requirements and their verification for design and construction of portable combustion-engine, hand-held chain-saws, designed only for use by one operator and intended for forest work.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 13368-2:2001

Identne EN 13368-2:2001

Fertilizers - Determination of chelating agents in fertilizers by ion chromatography - Part 2: EDDHA and EDDHMA

This method describes the procedure for the ion chromatographic determination of the total amount of each of the individual ortho-ortho isomer of the chelating agents EDDHA and EDDHMA in fertilizers containing one or both of these substances.

Keel en

Asendatud EVS-EN 13368-2:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 15688

Identne prEN 15688:2007

Tähtaeg 30.07.2007

Fertilizers - Determination of urease inhibitor N-(n-butyl)thiophosphoric triamide (NBPT) using high-performance liquid chromatography (HPLC)

This document specifies a method for the quantitative determination of the urease inhibitor N-(nbutyl) thiophosphoric triamide (NBPT) content in water-soluble matrices, i. e. urea based fertilizers using high performance liquid chromatography (HPLC).

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 15284:2007

Hind 95,00

Identne EN 15284:2007

Materials and articles in contact with food stuffs - Test method for the resistance to microwave heating of ceramic, glass, glass-ceramic or plastics cookware

This European Standard specifies a method for the determination of the resistance to microwave heating of cookware made of ceramic, glass, glass-ceramic or plastics.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 14123 rev

Identne prEN 14123:2007

Tähtaeg 30.07.2007

Foodstuffs - Determination of aflatoxin B1 and the sum of aflatoxin B1, B2, G1 and G2 in hazelnuts, peanuts, pistachios, figs, and paprika powder - High performance liquid chromatographic method with post-column derivatisation and immunoaffinity column cleanup

This draft European Standard is applicable to the determination of aflatoxins B1, B2, G1 and G2 in figs, pistachios, peanuts and paprika powder. The limit of quantification of the method is 0,8 ng/g for each aflatoxin or better (value derived from in-house and collaborative study), depending on the equipment used

Keel en

Asendab EVS-EN 14123:2003

prEN 15664-1

Identne prEN 15664-1:2007

Tähtaeg 30.07.2007

Influence of metallic materials on water intended for human consumption - Dynamic rig test for assessment of metal release - Part 1: Design and operation

This European Standard specifies a procedure to determine the release of metals from metallic materials used in construction products intended to come into contact with drinking water1.
The test can be used for three purposes:
a) Assess a material as a reference material for a category of materials using the results of several investigations in different waters covering a broad range of water compositions.
b) Assess a material for approval by way of comparative testing.
c) Obtain data on the interaction of local water with a material.

Keel en

prEN ISO 8534

Identne prEN ISO 8534:2007

ja identne ISO/DIS 8534:2007

Tähtaeg 30.07.2007

Animal and vegetable fats and oils - Determination of water content - Karl Fischer method (pyridine free)

This international Standard specifies a method for the determination of the water content of animal and vegetable fats and oils (hereinafter referred to as fats) using Karl Fischer apparatus and a reagent which is free of pyridine. The fats shall not contain impurities such alkaline compounds (soaps) and peroxides, which will react with the reagent to produce high results. The determination of water is conducted by adjusting the sample size to have between 1 and 100 mg water for the volumetric titration (this standard) and between 10 µg and 10 mg for the coulometric titration (Annex B of this standard) using Karl Fischer instruments and reagents which have been validated with standard water solutions over the necessary range. For the volumetric determination, a minimum amount of 0,5 ml Karl-Fischer-reagent must be used for the titration.

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 901:2007

Hind 199,00

Identne EN 901:2007

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

This European Standard is applicable to sodium hypochlorite used for treatment of water intended for human consumption. It describes the characteristics of sodium hypochlorite and specifies the requirements and the corresponding test methods for sodium hypochlorite. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use of sodium hypochlorite (see Annex B) .

Keel en

Asendab EVS-EN 901:2000

EVS-EN 12698-1:2007

Hind 190,00

Identne EN 12698-1:2007

Chemical analysis of nitride bonded silicon carbide refractories - Part 1: Chemical methods

This standard describes the methods for the analysis of all refractory products containing nitride and oxynitride bonded silicon carbide, irrespective of the silicon carbide level. It includes details of sample preparation, general principles of chemical analysis and detailed methods for the determination of carbon, silicon carbide, free aluminium, free silicon, total nitrogen and oxygen.

Keel en

EVS-EN 12698-2:2007

Hind 113,00

Identne EN 12698-2:2007

Chemical analysis of nitride bonded silicon carbide refractories - Part 2: XRD methods

This standard describes methods for the determination of mineralogical phases typically apparent in nitride and oxy-nitride bonded silicon carbide refractory products using a Bragg-Brentano diffractometer. It includes details of sample preparation and general principles for qualitative and quantitative analysis of mineralogical phase composition. Quantitative determination of α-Si3N4, β-Si3N4, Si2ON2, AlN, and SiAlON are described.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 901:2000

Identne EN 901:1999

Bodium hypochlorite used for water intended for human consumption

This European standard is applicable to sodium hypochlorite used for treatment of water intended for human consumption.

Keel en

Asendatud EVS-EN 901:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 8799:2000/prA1

Identne EN ISO 8799:1995/prA1:2007

ja identne ISO 8799:1995/DAM 1:2007

Tähtaeg 30.07.2007

Pindaktiivsed ained. Sulfaatsed etoksüleeritud alkoholid ja alküülfenoolid. Mittesulfaatse aine sisalduse määramine

Käesolev standard esitab meetodi mittesulfaatse aine sisalduse määramiseks etoksüleeritud alkoholide või alküülfenoolide (alküüloksüetuleensulfaatide ehk etoksüleeritud alkoholsulfaatide) ja alküülfenooloksüetüleensulfaatide ehk etoksüleeritud alküülfenoolsulfaatide sulfaatimise lihtsates neutraliseeritud tarbetoodetes, sisaldusega keskmiselt kuni 20 oksüetüleenrühma molekuli kohta.

Keel en

prEN 902 rev

Identne prEN 902:2007

Tähtaeg 30.07.2007

Chemicals used for treatment of water intended for human consumption - Hydrogen peroxide

This document is applicable only to hydrogen peroxide and not to mixtures with other chemicals used for treatment of water intended for human consumption. It describes the characteristics of hydrogen peroxide and specifies the requirements and the corresponding test methods for hydrogen peroxide. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

Asendab EVS-EN 902:2000

prEN 937 rev

Identne prEN 937:2007

Tähtaeg 30.07.2007

Chemicals used for treatment of water intended for human consumption - Chlorine

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

Keel en

Asendab EVS-EN 937:2001

prEN 938 rev

Identne prEN 938:2007

Tähtaeg 30.07.2007

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

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

Keel en

Asendab EVS-EN 938:2000

prEN 939 rev

Identne prEN 939:2007

Tähtaeg 30.07.2007

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Soolhape

This European Standard is applicable to hydrochloric acid used for treatment of water intended for human consumption. It describes the characteristics of hydrochloric acid and specifies the requirements and the corresponding test methods for hydrochloric acid. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use of hydrochloric acid (see annex B).

Keel en

Asendab EVS-EN 939:2000

prEN 1405 rev

Identne prEN 1405:2007

Tähtaeg 30.07.2007

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Naatriumalginaat

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajamineva naatriumalginaadi kohta. Standard kirjeldab naatriumalginaadi omadusi ning määrab kindlaks nõuded ja sobivad naatriumalginaadi teimimismeetodid.

Keel en

Asendab EVS-EN 1405:2000

prEN ISO 2870 rev

Identne prEN ISO 2870:2007

ja identne ISO/DIS 2870:2007

Tähtaeg 30.07.2007

Pindaktiivsed ained. Pesemisvahendid (detergendid). Happe mõjul hüdrolüüsuva ja mittehüdrolüüsuva anioonaktiivse aine määramine

This International Standard specifies a method for the determination, in detergents, of anionic-active matter hydrolyzable and non-hydrolyzable under acid conditions. This active matter includes alkyl sulfates and hydroxysulfates and alkylphenol and fatty alcohol ethoxysulfates. The mean relative molecular mass of the two types of active matter must be known or previously determined, if their content is expressed as a percentage by mass. If the detergent contains any oxidizing agent, this must be destroyed before the hydrolysis.

Keel en

Asendab EVS-EN ISO 2870:2000

prEN ISO 24998

Identne prEN ISO 24998:2007

ja identne ISO/DIS 24998:2007

Tähtaeg 30.07.2007

Plastics laboratory ware - Single use Petri dishes for microbiological procedures

This Standard specifies requirements and test methods for plain, single use Petri dishes for microbiological use. This Standard does not apply to products of similar design which may be used for cell or tissue culture purposes. Neither does it apply to dishes supplied ready loaded with microbiological media.

Keel en

73 MÄENDUS JA MAAVARAD

UUED STANDARDID

EVS-EN 14591-2:2007

Hind 221,00

Identne EN 14591-2:2007

Plahvatuse vältimine ja kaitse allamaakaevanduses. Kaitsesüsteemid. Osa 2: Veerennidest barjäärid

This standard specifies the requirements for concentrated and distributed passive water trough barriers, and quick-deploy water trough barriers. This standard specifies the requirements and test methods for water troughs which are used as components of the "water trough barrier" protective system for underground coal mines. This standard does not apply to active water trough barriers.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12407:2000

Identne EN 12407:2000

Natural stone test methods - Petrographic examination

This European Standard specifies methods for making technical petrographic descriptions of natural stone.

Keel en

Asendatud EVS-EN 12407:2007

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN 15195:2007

Hind 151,00

Identne EN 15195:2007

Liquid petroleum products - Determination of ignition delay and derived cetane number (DCN) of middle distillate fuels by combustion in a constant volume chamber

This document specifies a test method for the quantitative determination of ignition delay of middle distillate fuels intended for use in compression ignition engines. The method utilizes a constant volume combustion chamber designed for operation by compression ignition, and employing direct injection of fuel into compressed air that is controlled to a specified pressure and temperature. An equation is given to calculate the derived cetane number (DCN) from the ignition delay measurement.

Keel en

EVS-EN 15326:2007

Hind 95,00

Identne EN 15326:2007

Bitumen and bituminous binders - Measurement of density and specific gravity - Capillary-stoppered pyknometer method

This European standard specifies a procedure for determining the specific gravity and density of bituminous binders at (25,0 ± 0,2) °C using the capillary-stoppered pyknometer method. Emulsions are excluded from the scope of this method.

Keel en

EVS-EN 15536:2007

Hind 84,00

Identne EN 15536:2007

Derivatives from coal pyrolysis - Coal tar based oils: wash oils - Specifications and test methods

This European Standard specifies and defines test methods for coal tar wash oils. Annex A specifies usage warnings for industrial purposes. The main purposes of these oils are to dissolve hydrocarbon derivatives in coke oven gas to clean greasy metal pieces.

Keel en

EVS-EN 15553:2007

Hind 132,00

Identne EN 15553:2007

Petroleum products and related materials - Determination of hydrocarbon types - Fluorescent indicator adsorption method

This European Standard describes a fluorescent indicator adsorption method for the determination of hydrocarbon types over the concentration ranges from 5 % (V/V) to 99 % (V/V) aromatic hydrocarbons, 0,3 % (V/V) to 55 % (V/V) olefins, and 1 % (V/V) to 95 % (V/V) saturated hydrocarbons in petroleum fractions that distil below 315 ºC. This method may apply to concentrations outside these ranges, but the precision has not been determined. When samples containing oxygenated blending components are analysed, the hydrocarbon type results can be reported on an oxygenate-free basis or, when the oxygenate content is known, the results can be corrected to a total-sample basis.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1426:2000

Identne EN 1426:1999

Petroleum products - Bitumen and bituminous binders - Determination of needle penetration

This European Standard specifies a method for determining the consistency of bituminous binders. A normal procedure is described for penetrations up to 500 x 0,1 mm, but for penetrations above this value, different operating parameters are necessary.

Keel en

Asendatud EVS-EN 1426:2007

EVS-EN 1427:2000

Identne EN 1427:1999

Petroleum products - Bitumen and bituminous binders - Determination of softening point - Ring and ball method

This standard specifies a method for the determination of the softening point of pure bitumen, modified bitumen and bitumen mastics, in the range 30 degrees C to 200 degrees C.

Keel en

Asendatud EVS-EN 1427:2007

EVS-EN 12592:2000

Identne EN 12592:1999

Bituumen ja bituumesideained. Lahustuvuse määramine

This European Standard specifies a method for determining the degree of solubility in a specific solvent, such as toluene or xylene, of bituminous binders, having little or no mineral matter, other than recovered bituminous binders from asphalt mixes. Toluene is used as the solvent for referee tests.

Keel en

Asendatud EVS-EN 12592:2007

EVS-EN 12593:2000

Identne EN 12593:1999

Bitumen and bituminous binders - Determination of the Fraass Breaking Point

This European Standard specifies a method for determining the brittleness of paving grade bitumen at low temperature.

Keel en

Asendatud EVS-EN 12593:2007

EVS-EN 12594:2000

Identne EN 12594:1999

Bitumen and bituminous binders - Preparation of test samples

This European Standard specifies a method of preparing samples of bituminous binders for the testing of their porperties.

Keel en

Asendatud EVS-EN 12594:2007

EVS-EN 12595:2000

Identne EN 12595:1999

Bitumen and bituminous binders - Determination of kinematic viscosity

This European Standard specifies a method for the determination of the kinematic viscosity of bituminous binders at 60 degrees D, 80 degrees C and 135 degrees C, in the range from 6 mm2/s to 100000 mm2/s. Results from the method can be used to calculate dynamic viscosity when the density of the test material is known or can be determined.

Keel en

Asendatud EVS-EN 12595:2007

EVS-EN 12596:2000

Identne EN 12596:1999

Bitumen and bituminous binders - Determination of dynamic viscosity by vacuum capillary

This European Standard specifies a method for the determination of the dynamic viscosity of bituminous binders by vacuum capillary viscometers at 60 degrees C and 80 degrees C, in the range from 0,006 Pa.s to over 20.000 Pa.s.

Keel en

Asendatud EVS-EN 12596:2007

EVS-EN 12606-1:2000

Identne EN 12606-1:1999

Bitumen and bituminous binders - Determination of the paraffin wax content - Part 1: Method by distillation

This European Standard specifies a procedure for determining the paraffin wax content of bituminous binders by the DIN method.

Keel en

Asendatud EVS-EN 12606-1:2007

EVS-EN 12607-2:2000

Identne EN 12607-2:1999

Bitumen and bituminous binders - Determination of the resistance to hardening under influence of heat and air - Part 2: TFOT method

This European Standard specifies a procedure for measuring the combined effects of heat and air on a thin film of bituminous binder. The test is indicated as TFOT i.e. Thin Film Oven Test. It simulates the hardening which a bituminous binder undergoes during mixing in an asphalt mixing plant.

Keel en

Asendatud EVS-EN 12607-2:2007

EVS-EN 12607-3:2000

Identne EN 12607-3:1999

Bitumen and betuminous binders - Determination of the resistance to hardening under influence of heat and air - Part 3: RFT method

This European Standard describes a procedure for measuring the combined effects of heat and air on a thin film of bituminous binder. The test is indicated as RFT i.e. Rotating Flask Test. It simulates the hardening which a bituminous binder undergoes during mixing in an asphalt mixing plant.

Keel en

Asendatud EVS-EN 12607-3:2007

EVS-EN 12607-1:2000

Identne EN 12607-1:1999

Bitumen and bituminous binders - Determination of the resistance to hardening under influence of heat and air - Part 1: RTFOT method

This European Standard specifies a method for measuring the combined effects of heat and air on a moving thin film of bituminous binder. The test is indicated af RTFOT i.e. Rolling Thin Film Oven Test. It simulates the hardening which a bituminous binder undergoes during mixing in an asphalt mixing plant. The RTFOT is not applicable to some modified binders or to those whose viscosity is too high for a moving film.

Keel en

Asendab EVS-EN 12607-1:2007

EVS-EN ISO 10441:2001

Identne EN ISO 10441:1999

ja identne ISO 10441:1999

Petroleum and natural gas industries - Flexible couplings for mechanical power transmission - Special purpose applications

Keel en

Asendatud EVS-EN ISO 10441:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 4264 rev

Identne prEN ISO 4264:2007

ja identne ISO/FDIS 4264:2007

Tähtaeg 30.07.2007

Naftasaadused. Tsetaaniarvu arvutamine keskmiselt destilleeritud kütustes nelja muutujaga võrrandi abil

Käesolev standard kirjeldab tsetaaniarvu arvutamise käiku naftapäritoluga keskmiselt destilleeritud kütustes. Arvutatud väärtust on nimetatud kui "tsetaanindeks nelja muutujaga võrrandi abil". Standard ei ole rakendatav kütustele, mis sisaldavad kasvava tsetaanarvuga lisandeid, ka mitte puhastele süsivesinikele ja ka mitte destillaatkütustele, mis pärinevad kivisöest. Standard on rakendatav kütustele, mis sisaldavad mittenafta derivaate bitumioossetest liivadest ja põlevkiviõlist.

Keel en

Asendab EVS-EN ISO 4264:2000

prEN ISO 13624-1

Identne prEN ISO 13624-1:2007

ja identne ISO/DIS 13624-1:2007

Tähtaeg 30.07.2007

Petroleum and natural gas industries - Drilling and production equipment - Part 1: Design and operation of marine drilling riser equipment

This International Standard pertains to the design, selection, operation, and maintenance of marine riser systems for floating drilling operations. Its purpose is to serve as a reference for designers, for those who select system components, and for those who use and maintain this equipment. It relies on basic engineering principles and the accumulated experience of offshore operators, contractors, and manufacturers. It should be noted that technology is advancing in this field and that improved methods and equipment are continually evolving. Each owner and operator is encouraged to observe the recommendations outlined herein and to supplement them with other proven technology which may result in more cost effective, safer, and/or more reliable performance.

Keel en

prEN ISO 23936-1

Identne prEN ISO 23936-1:2007

ja identne ISO/DIS 23936-1:2007

Tähtaeg 30.07.2007

Petroleum, petrochemical and natural gas industries - Non-metallic materials in contact with media related to oil and gas production - Part 1: Thermoplastics

The ISO 23936 series describes general principles and gives requirements and recommendations for the selection and qualification of non-metallic materials for service in equipment used in oil and gas production environments, where the failure of such equipment could pose a risk to the health and safety of the public and personnel or to the environment. It can be applied to help to avoid costly corrosion failures of the equipment itself. It supplements, but does not replace, the material requirements given in the appropriate design codes, standards or regulations.

Keel en

77 METALLURGIA

UUED STANDARDID

EVS-EN 485-2:2007

Hind 246,00

Identne EN 485-2:2007

Alumiinium ja alumiiniumisulamid. Lehed, ribad ja plaadid. Osa 2: Mehaanilised omadused

This document specifies the mechanical properties of wrought aluminium and wrought aluminium alloy sheet, strip and plate for general engineering applications. It does not apply to semi-finished rolled products in coiled form to be subjected to further rolling (reroll stock) or to special products such as corrugated, embossed, painted, sheets and strips or to special applications such as aerospace, can stock, finstock, for which mechanical properties are specified in separate European Standards. The chemical composition limits of the alloys are specified in EN 573-3. Temper designations are defined in Annex B, in compliance with the provisions of EN 515.

Keel en

Asendab EVS-EN 485-2:2004

EVS-EN 3997:2007

Hind 84,00

Identne EN 3997:2007

Aerospace series - Aluminium alloy AL-P2024-T3 - Sheet and strip 0,4 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2024-T3 — Sheet and strip 0,4 mm ≤ a ≤ 6 mm for aerospace application.

Keel en

EVS-EN 3998:2007

Hind 84,00

Identne EN 3998:2007

Aerospace series - Aluminium alloy AL-P2024-T4 or T42 - Sheet and strip 0,3 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2024-T4 or T42 — Sheet and strip 0,3 mm ≤ a ≤ 6 mm for aerospace application.

Keel en

EVS-EN 4001:2007

Hind 84,00

Identne EN 4001:2007

Aerospace series - Aluminium alloy AL-P2024-T351 - Clad sheet and strip with improved chemical milling capability 1,6 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to:Aluminium alloy AL-P2024-T351 — Clad sheet and strip with improved chemical milling capability 1,6 mm ≤ a ≤ 6 mm for aerospace applications. The material is manufactured to a minimum residual stress requirement for chemical milling applications.

Keel en

EVS-EN 4004:2007

Hind 84,00

Identne EN 4004:2007

Aerospace series - Aluminium alloy AL-P3103-H16 - Sheet and strip 0,4 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P3103-H16 — Sheet and strip 0,4 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

EVS-EN 4005:2007

Hind 84,00

Identne EN 4005:2007

Aerospace series - Aluminium alloy AL-P5052-O - Sheet and strip 0,3 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P5052-O — Sheet and strip 0,3 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

EVS-EN 4006:2007

Hind 84,00

Identne EN 4006:2007

Aerospace series - Aluminium alloy AL-P6082-T4 or T42 - Sheet and strip 0,4 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P6082-T4 or T42 — Sheet and strip 0,4 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

EVS-EN 10247:2007

Hind 286,00

Identne EN 10247:2007

Teraste mittemetalliliste lisandite mikrograafiline kontroll standardsete mikrofilmide kasutamisega

This European Standard defines a method of microscopic non-metallic inclusion assessment using picture charts. The method does not apply to particles of a length less than 3,0 µm or a width smaller than 2,0 µm. Defined by a product standard or agreement between the involved parties for certain special products, inclusions with a width below 2,0 µm can only be evaluated according to their length. Elongated inclusions with a length above 1 410 µm are counted separately and are beyond the upper application limit of this standard. Globular inclusions with a diameter of 3,0 µm and above are included in the assessment.

Keel en

EVS-EN 10336:2007

Hind 162,00

Identne EN 10336:2007

Continuously hot-dip coated and electrolytically coated strip and sheet of multiphase steels for cold forming - Technical delivery conditions

This European Standard specifies requirements for continuously hot-dip coated and electrolytically coated products made of multiphase steels for cold forming (see Tables 1, 3 and 4) coated with zinc (Z and ZE), zinc-iron alloy (ZF) or zinc-nickel alloy (ZN) with thicknesses of 0,35 mm to 3,0 mm, unless otherwise agreed (see 1.2).

Keel en

EVS-EN 14286:2007

Hind 113,00

Identne EN 14286:2007

Aluminium and aluminium alloys - Weldable rolled products for tanks for the storage and transportation of dangerous goods

This European Standard specifies the technical conditions of inspection and delivery, the mechanical properties, the tolerances on dimensions and form of rolled semi-finished aluminium alloy products intended for tanks for the storage and transportation of dangerous goods, in particular of gasoline and other liquid hydrocarbons. It applies to hot or cold-rolled strip, sheet and plate with a thickness over 3,0 mm and up to and including 12,0 mm used as a wall material.

Keel en

Asendab EVS-EN 14286:2004

EVS-EN ISO 10720:2007

Hind 132,00

Identne EN ISO 10720:2007

ja identne ISO 10720:1997

Steel and iron - Determination of nitrogen content - Thermal conductimetric method after fusion in a current of inert gas

This International Standard specifies a thermal conductimetric method after fusion under inert gas for the determination of nitrogen in steel and iron. The method is applicable to nitrogen contents between 0,000 8 % (m/m) and 0,5% (m/m).

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 485-2:2004

Identne EN 485-2:2004

Alumiinium ja alumiiniumisulamid. Lehed, ribad ja plaadid. Osa 2: Mehaanilised omadused

This part of EN 485 specifies the mechanical properties of wrought aluminium and aluminium alloy sheet, strip and plate for general engineering applications. It applies to flat rolled products. It does not apply to semi-finished rolled products in coiled form to be subjected to further rolling (reroll stock) or to special products such as corrugated, embossed, painted, etc. sheets and strips or to special applications such as aerospace, can stock, finstock, etc. which are dealt with in separate European Standards.

Keel en

Asendab EVS-EN 485-2:1999

Asendatud EVS-EN 485-2:2007

EVS-EN 10292:2000/A2:2005

Identne EN 10292:2000/A2:2004

Continuously hot-dip coated strip and sheet of steels with higher yield strength for cold forming - Technical delivery conditions

This European Standard specifies requirements for continuously hot-dip zinc (Z), zinc-alloy (ZF), zinc-aluminium alloy (ZA), aluminium-zinc alloy (AZ) and aluminium-silicon alloy (AS) coated flat products made of steels with higher yield strength for cold forming with thicknesses up to and including 3,0 mm unless otherwise agreed. The thickness is the final thickness of the delivered product after coating. This European Standard applies to strip of all widths and to sheets cut from it (> 600 mm width) and cut lengths (< 600 mm width). The products covered by this European Standard are mainly used where cold formability and corrosion resistance for a defined minium yield strength are the most important factors.

Keel en

Asendatud EVS-EN 10292:2007

EVS-EN 10292:2000

Identne EN 10292:2000

Continuously hot-dip coated strip and sheet of steels with higher yield strength for cold forming - Technical delivery conditions

This European Standard specifies requirements for continuously hot-dip zinc (Z), zinc-alloy (ZF), zinc-aluminium alloy (ZA), aluminium-zinc alloy (AZ) and aluminium-silicon alloy (AS) coated flat products made of steels with higher yield strength for cold forming with thicknesses up to and including 3,0 mm unless otherwise agreed. The thickness is the final thickness of the delivered product after coating. This European Standard applies to strip of all widths and to sheets cut from it (> 600 mm width) and cut lengths (< 600 mm width). The products covered by this European Standard are mainly used where cold formability and corrosion resistance for a defined minium yield strength are the most important factors.

Keel en

Asendatud EVS-EN 10292:2007

EVS-EN 14286:2004

Identne EN 14286:2004

Aluminium and aluminium alloys - Weldable rolled products for tanks for the storage and transportation of dangerous goods

This European Standard specifies the technical conditions of inspection and delivery, the mechanical properties, the tolerances on dimensions and form of rolled semi-finished aluminium alloy products intended for tanks for the storage and transportation of dangerous goods, in particular of gasoline and other liquid hydrocarbons. It applies to hot or cold-rolled strip, sheet and plate with a thickness over 3,0 mm and up to and including 12,0 mm used as a wall material.

Keel en

Asendatud EVS-EN 14286:2007

EVS-EN ISO 2740:2000

Identne EN ISO 2740:1999

ja identne ISO 2740:1999

Sintered metal materials, excluding hardmetals - Tensile test pieces

This standard is applicable to all sintered metals and alloys, excluding hardmetals.

Keel en

Asendatud EVS-EN ISO 2740:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 10028-1 rev

Identne prEN 10028-1:2007

Tähtaeg 30.07.2007

Tasapinnalised terastooted surve all kasutamiseks. Osa 1: Üldnõuded

This European Standard specifies general technical delivery conditions for flat products for the construction of pressure equipment. The general technical delivery conditions in EN 10021 also apply.

Keel en

Asendab EVS-EN 10028-1:2002

prEN 10253-2

Identne prEN 10253-2:2007

Tähtaeg 30.07.2007

Butt-welding pipe fittings - Part 2: Non alloy and ferritic alloy steels with specific inspection requirements

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

Keel en

prEN 10272 rev

Identne prEN 10272:2007

Tähtaeg 30.07.2007

Surveotstarbelised roostevabad terasvardad

This document specifies the technical delivery conditions for hot and cold formed stainless steel bars for the construction of pressure equipment supplied in accordance with one of the process routes and surface finishes listed in Table 5. The general technical delivery conditions in EN 10021 also apply.

Keel en

Asendab EVS-EN 10272:2001

prEN 10273 rev

Identne prEN 10273:2007

Tähtaeg 30.07.2007

Surveotstarbelised keevitatavad määratud kõrgtemperatuuri omadustega kuumvaltsitud terasvardad

This European Standard specifies the technical delivery conditions for hot rolled bars for the construction of pressure equipments for use at elevated temperatures.

Keel en

Asendab EVS-EN 10273:2000

prEN 13957 rev

Identne prEN 13957:2007

Tähtaeg 30.07.2007

Aluminium and aluminium alloys - Extruded round, coiled tube for general applications - Specification

This European Standard specifies the tolerances on dimensions and form for aluminium and aluminium alloys extruded, round porthole tubes with an outside diameter (OD) of over 2 mm up to and including 50 mm supplied in coil form or in straight lengths cut from coiled material: see Figure 1. This European Standard mainly applies to extruded tube for general engineering applications made in the standard 1xxx and 3xxx series of alloys. The use of this European Standard for non-standardised 1xxx/3xxx alloys or alloys from other series (e.g. 5xxx or 6xxx) is subject to agreement between supplier and purchaser.

Keel en

Asendab EVS-EN 13957:2003

prEN 13958 rev

Identne prEN 13958:2007

Tähtaeg 30.07.2007

Aluminium and aluminium alloys - Cold drawn, round, coiled tube for general applications - Specification

This European Standard specifies the tolerances on dimensions and form for aluminium and aluminium alloys cold drawn, round porthole tubes with an outside diameter (OD) of over 2 mm up to and including 50 mm supplied in coil form or in straight lengths cut from coiled material: see Figure 1. This European Standard mainly applies to cold drawn tube for general engineering applications made in the standard 1xxx and 3xxx series of alloys. The use of this European Standard for non-standardised 1xxx/3xxx alloys or alloys from other series (e.g. 5xxx or 6xxx) is subject to agreement between supplier and purchaser.

Keel en

Asendab EVS-EN 13958:2003

prEN 15664-1

Identne prEN 15664-1:2007

Tähtaeg 30.07.2007

Influence of metallic materials on water intended for human consumption - Dynamic rig test for assessment of metal release - Part 1: Design and operation

This European Standard specifies a procedure to determine the release of metals from metallic materials used in construction products intended to come into contact with drinking water1.
The test can be used for three purposes:
a) Assess a material as a reference material for a category of materials using the results of several investigations in different waters covering a broad range of water compositions.
b) Assess a material for approval by way of comparative testing.
c) Obtain data on the interaction of local water with a material.

Keel en

prEN 15690-2

Identne prEN 15690-2:2007

Tähtaeg 30.07.2007

Copper and copper alloys - Determination of iron content - Part 2: Flame atomic absorption spectrometry method (FAAS)

This Part of this European Standard specifies a flame atomic absorption spectrometric method (FAAS) for the determination of the iron content of copper and copper alloys in the form of castings or unwrought or wrought products. The method is applicable to products having iron mass fractions between 0,001 % and 5,0 %.

Keel en

prEN ISO 12004-1

Identne ISO/DIS 12004-1:2007

ja identne ISO/DIS 12004-1:2007

Tähtaeg 30.07.2007

Metallic materials - Sheet and strip - Determination of forming-limit curves - Part 1: Measurement and application of forming-limit diagrams in press shop

This International Standard provides guidelines for developing forming-limit diagrams and forming limit curves for metal sheets and strips of thicknesses from 0,3 mm to 4 mm.

Keel en

prEN ISO 12004-2

Identne ISO/DIS 12004-2:2007

ja identne ISO/DIS 12004-2:2007

Tähtaeg 30.07.2007

Metallic materials - Sheet and strip - Determination of forming limit curves - Part 2: Determination of forming-limit curves in laboratory

This document specifies the testing conditions to be used when constructing a forming limit curve (FLC) at ambient temperature and using a linear strain paths. The material considered is flat, metallic and of thickness between 0,3 mm and 4 mm.

Keel en

prEN ISO 15630-1 rev

Identne ISO/DIS 15630-1:2007

ja identne ISO/DIS 15630-1:2007

Tähtaeg 30.07.2007

Steel for the reinforcement and prestressing of concrete - Test methods - Part 1: Reinforcing bars, wire rod and wire

This part of ISO 15630 specifies test methods applicable to reinforcing bars, wire rod and wire.

Keel en

Asendab EVS-EN ISO 15630-1:2002

prEN ISO 15630-2 rev

Identne ISO/DIS 15630-2:2007

ja identne ISO/DIS 15630-2:2007

Tähtaeg 30.07.2007

Steel for the reinforcement and prestressing of concrete - Test methods - Part 2: Welded fabric

This part of ISO 15630 specifies test methods applicable to welded fabric.

Keel en

Asendab EVS-EN ISO 15630-2:2002

prEN ISO 15630-3 rev

Identne ISO/DIS 15630-3:2007

ja identne ISO/DIS 15630-3:2007

Tähtaeg 30.07.2007

Steel for the reinforcement and prestressing of concrete - Test methods - Part 3: Prestressing steel

This part of ISO 15630 specifies test methods applicable to prestressing steels (bar, wire or strand).

Keel en

Asendab EVS-EN ISO 15630-3:2002

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 848-3:2007

Hind 268,00

Identne EN 848-3:2007

Puidutöötlemismasinate ohutus. Ühepoolsed pöörleva lõiketeraga puidutöötluspingid. Osa 3: Arvjuhtimise (NC) puurmasinad ja profiilfreesimismasinad

This document deals with the significant hazards, hazardous situations and events as listed in Clause 4, which are relevant to NC boring machines, NC routing machines and NC combined boring/routing machines (as defined in 3.2.1) herein after referred to as "machines" designed to cut solid wood, chip board, fibreboard, plywood and also these materials where these are covered with plastic laminate or edgings when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

Asendab EVS-EN 848-3:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 848-3:2000

Identne EN 848-3:1999

Puidutöötlemismasinate ohutus. Ühepoolsed pöörleva lõiketeraga puidutöötluspingid. Osa 3: Arvjuhtimise (NC) puurmasinad ja profiilfreesimismasinad

This European Standard sets out the requirements and/or measures to remove the hazards and limit the risk on NC boring machines and NC routing machines (as defined in 3.1.1) herein after referred to as "machines" designed to cut solid wood, chip board, fibreboard, plywood and also these materials where these are covered with plastic laminate or edgings.

Keel en

Asendatud EVS-EN 848-3:2007

EVS-EN 942:2000

Identne EN 942:1996

Puit tisleritöös. Puidu kvaliteedi üldliigitus

See standard määrab kindlaks meetodi tisleritöö puidu kvaliteedinäitajate määramiseks ja puidu liigitamiseks välisilme kvaliteedi järgi. Standard kehtib kõigi komplektsete tisleritoodete valmistamisel nagu uksed, aknad, trepid ja ka tisleritoodete üksikosade kohta. Standard hõlmab täispuidust tappliidetega, servliidetega ja liimpuidust tisleritooteid. Puidu omaduste mõju tugevusele ja vastupidavusele ei ole selles standardis käsitletud. Akende ja ustega seotud eriküsimusi on käsitletud asjaomastes standardites.

Keel en

Asendatud EVS-EN 942:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TS 15679

Identne prCEN/TS 15679:2007

Tähtaeg 30.07.2007

Thermal Modified Timber - Definitions and characteristics

This Technical Specification gives definitions and characteristics for Thermally Modified Timber. TMT is used in interior (dry, humid) and exterior conditions.

Keel en

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TS 15658

Identne prCEN/TS 15658:2007

Tähtaeg 30.07.2007

Advanced technical ceramics - Mechanical properties of ceramic fibres at high temperature under non-reactive environment - Determination of creep behaviour by the hot end method

This Technical Specification specifies the conditions for the determination of the tensile creep deformation and failure behaviour of single filaments of ceramic fibres at high temperature and under test conditions that prevent changes to the material as a result of chemical reaction with the test environment. This Technical Specification applies to continuous ceramic filaments taken from tows, yarns, braids and knitted structures, that have strains to failure less than or equal to 5 %.

Keel en

prEN 1036-1 rev

Identne prEN 1036-1:2007

Tähtaeg 30.07.2007

Glass in building - Mirrors from silver-coated float glass for internal use - Part 1: Definitions, requirements and tests methods

This European Standard specifies minimum quality requirements (in respect of optical, visual and edge faults) and durability tests for mirrors from silvered float glass for internal use in building. This European Standard applies only to mirrors from silvered glass manufactured from flat annealed clear or tinted float glass, 2 mm to 10 mm thickness, and supplied in stock/standard sizes and as-cut finished sizes. This European Standard does not apply to mirrors from silvered glass manufactured from any basic glass other than float glass, any processed glass, i.e. thermally toughened safety glass, heat strengthened glass, chemically strengthened glass and laminated glass, and any bent glass. For mirrors from silvered glass used in aggressive and/or constantly high humidity atmospheres, e.g. Horse riding halls, swimming pools, medical baths, saunas etc. this European Standard is not applicable. This European Standard is not applicable to reflective glass for external glazing applications. This European Standard does not apply to framing, fixing or other support systems.

Keel en

Asendab EVS-EN 1036:2001

prEN 15681-1

Identne prEN 15681-1:2007

Tähtaeg 30.07.2007

Glass in building - Basic alumino silicate glass products - Part 1: Definitions and general physical and mechanical properties

This European Standard defines and classifies basic alumino silicate glass products for use in building. It indicates their chemical composition, main physical and mechanical properties, dimensional and minimum quality requirements (in respect of optical and visual faults). This European standard applies to basic alumino silicate glasses supplied in stock sizes or in cut sizes for final end use. This European standard does not apply to final cut sizes having a dimension less than 100 mm or a surface area less than 0,05 m².

Keel en

prEN 15681-2

Identne prEN 15681-2:2007

Tähtaeg 30.07.2007

Glass in building - Basic alumino silicate glass products - Part 2: Evaluation of conformity/Product standard

This European Standard covers the evaluation of conformity and the factory production control of basic alumino silicate glass products for use in buildings.

Keel en

prEN 15682-1

Identne prEN 15682-1:2007

Tähtaeg 30.07.2007

Glass in building - Heat soaked thermally toughened alkaline earth silicate safety glass - Part 1: Definition and description

This document specifies the heat soak process system together with tolerances flatness, edgework, fragmentation and physical and mechanical characteristics of monolithic flat heat soaked thermally toughened alkaline earth silicate safety glass for use in buildings. Information on curved heat soak thermally toughened alkaline earth silicate safety glass is given in annex B, but this product does riot form part of this document. Other requirements, not specified in this document, can apply to heat soaked thermally toughened alkaline earth silicate safety glass which is incorporated into assemblies, e.g. laminated glass or insulating units, or undergo an additional treatment, e.g. coating. The additional requirements are specified in the appropriate product standard. Heat soak thermally toughened alkaline earth silicate safety glass, in this case, does not lose its mechanical or thermal characteristics.

Keel en

prEN 15682-2

Identne prEN 15682-2:2007

Tähtaeg 30.07.2007

Glass in building - Heat soaked thermally toughened alkaline earth silicate safety glass - Part 2: Evaluation of conformity/Product standard

This document specifies requirements, the evaluation of conformity and the factory production control of flat heat soaked thermally toughened alkaline earth silicate safety glass for use in buildings.

Keel en

prEN 15683-1

Identne prEN 15683-1:2007

Tähtaeg 30.07.2007

Glass in building - Thermally toughened soda lime silicate channel shaped safety glass - Part 1: Definition and description

This document specifies tolerances, flatness of web and flanges, flange deviation, edgework, fragmentation and physical and mechanical characteristics of monolithic thermally toughened soda lime silicate channel shaped safety glass for use in buildings. Other requirements, not specified in this document, can apply to thermally toughened soda lime silicate channel shaped safety glass, which undergoes an additional treatment, e.g. coating. The additional requirements are specified in the appropriate product standard. Thermally toughened soda lime silicate channel shaped safety glass, in this case, does not lose its mechanical or thermal characteristics.

Keel en

prEN 15683-2

Identne prEN 15683-2:2007

Tähtaeg 30.07.2007

Glass in Building - Thermally toughened soda lime silicate channel shaped safety glass - Part 2: Evaluation of conformity/Product standard

This document covers the evaluation of conformity and the factory production control of thermally toughened soda lime silicate channel shaped safety glass for use in buildings.

Keel en

prEN ISO 21587-1 rev

Identne prEN ISO 21587-1:2007

ja identne ISO 21587-1:2007

Tähtaeg 30.07.2007

Chemical analysis of aluminosilicate refractory products (alternative to the X-ray fluorescence method) - Part 1: Apparatus, reagents, dissolution and gravimetric silica

This part of ISO 21587 specifies reagents, dissolution and gravimetric silica analysis for the chemical analysis of aluminosilicate refractory products and raw materials. This part of ISO 21587 gives alternatives to the X-ray fluorescence (XRF) method given in ISO 12677:2003, Chemical analysis of refractory products by XRF — Fused cast bead method.

Keel en

Asendab EVS-EN 955-2:2000

prEN ISO 21587-2 rev

Identne prEN ISO 21587-2:2007

ja identne ISO 21587-2:2007

Tähtaeg 30.07.2007

Tulekindlate toodete keemiline analüüs. Osa 2: Tooted, mis sisaldavad räni ja/või alumiiniumi (märgmenetlus)

This part of ISO 21587 specifies traditional ("wet") methods for the chemical analysis of aluminosilicate refractory products and raw materials.
The methods are applicable to the determination of the following:
- silicon(IV) oxide (SiO2)
- aluminium oxide (Al2O3)
- iron(III) oxide (total iron oxide calculated as Fe2O3)
- titanium(IV) oxide (TiO2)
- manganese(II) oxide (MnO)

Keel en

Asendab prEN ISO 21587-2 rev

prEN ISO 21587-3 rev

Identne prEN ISO 21587-3:2007

ja identne ISO 21587-3:2007

Tähtaeg 30.07.2007

Chemical analysis of aluminosilicate refractory products (alternative to the X-ray fluorescence method) - Part 3: Inductively coupled plasma and atomic absorption spectrometry methods

This part of ISO 21587 specifies inductively coupled plasma/atomic emission (ICP/AE) spectrometry and flame atomic absorption (FAA) spectrometry methods for the chemical analysis of aluminosilicate refractory products and raw materials.
The methods are applicable to the determination of the following:
- silicon(IV) oxide (SiO2)
- aluminium oxide (Al2O3)
- iron(III) oxide (total iron oxide calculated as Fe2O3)
- titanium(IV) oxide (TiO2)
- manganese(II) oxide (MnO)
- calcium oxide (CaO)
- magnesium oxide (MgO)
- sodium oxide (Na2O)

Keel en

Asendab prEN ISO 21587-3 rev

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 12012-1:2007

Hind 162,00

Identne EN 12012-1:2007

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 1: Ohutusnõuded labagranulaatoritele

This document specifies the essential safety requirements applicable to the design and construction of blade granulators used to reduce objects and materials made from plastics and rubber into granules.

Keel en

Asendab EVS-EN 12012-1:2000

EVS-EN 13999-2:2007

Hind 113,00

Identne EN 13999-2:2007

Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 2: Determination of volatile organic compounds

This European Standard specifies a method for the determination of single volatile organic compounds (VOC) and of the total amount of volatile organic compounds (TVOCEN13999) in the exhaust air of an emission test chamber after application of a low-solvent or solvent-free adhesive as defined in EN 923. The method is based on use of a solid sorbent with subsequent desorption and gas chromatographic analysis. The method is applicable to measurement of non-polar and slightly polar VOC.

Keel en

EVS-EN 13999-3:2007

Hind 95,00

Identne EN 13999-3:2007

Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 3: Determination of volatile aldehydes

This European Standard specifies a procedure for the determination of volatile aldehydes (especially formaldehyde and acetaldehyde) and other carbonyl compounds in the exhaust air of an emission test chamber after application of a low-solvent or solvent-free adhesive as defined in EN 923. The method is based on chemosorption of volatile carbonyl compounds with 2,4-dinitrophenylhydrazine (in the following: DNPH) impregnated silica tubes or cartridges with subsequent solvent desorption, clean-up and liquid chromatographic analysis. The method permits measurement of several aldehydes including formaldehyde, acetaldehyde, propionaldehyde, butyraldehyde, valeraldehyde, isovaleraldehyde, hexanal, benzaldehyde, 2,5-dimethylbenzaldehyde, o-tolualdehyde, m-tolualdehyde, p-tolualdehyde, crotonaldehyde in the concentration range of approximately 10 µg/m³ to 1 mg/m³ (see ISO 16000-3).

Keel en

EVS-EN 13999-4:2007

Hind 104,00

Identne EN 13999-4:2007

Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 4: Determination of volatile diisocyanates

This European Standard specifies a procedure for the determination of volatile isocyanates in the exhaust air of an emission test chamber after application of a low-solvent or solvent-free adhesive as defined in EN 923. The method is based on chemosorption of volatile isocyanates with 1-(2-methoxyphenyl)piperazine (in the following: 1-2MP) impregnated filters with subsequent desorption and liquid chromatographic analysis. The method permits measurement of a wide range of organic compounds containing isocyanate functional groups (NCO), including isocyanate monomers. For testing of adhesives emissions mainly toluene diisocyanate (TDI) and methylene bis (4-phenyl isocyanate) (4,4-diisocyanato-diphenylmethane, MDI) are of concern. The method as described in this European Standard can be used for other isocyanates too, such as isophorone diisocyanate (IPDI) and 1,6-hexamethylene diisocyanate (HDI) - see ISO 16702. Isocyanate oligomers or prepolymers are not volatile enough to be detected in emission test chambers at room temperature.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12012-1:2000

Identne EN 12012-1:2000

Plasti- ja kummitöötlusmasinad. Peenestusmasinad. Osa 4: Ohutusnõuded paagutusseadmetele

This standard specifies the essential safety requirements applicable to the design and construction of blade granulators used to reduce objects and materials made from plastics and rubber into granules. The machine begins with the outer edge of the feed opening or feeding device if it is an intergral part of the machine and ends with the discharge area.

Keel en

Asendatud EVS-EN 12012-1:2007

EVS-EN 12229:2000

Identne EN 12229:1999

Spordiväljakute välispind. Sünteesmuru- ja tekstiilproovide ettevalmistamise toiming

This European Standard specifies a procedure for the preparation of test pieces of synthetic turf and textile sports surfaces.

Keel en

Asendatud EVS-EN 12229:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 4892-2:2006/prA1

Identne EN ISO 4892-2:2006/prA1:2007

ja identne ISO 4892-2:2006/DAM 1:2007

Tähtaeg 30.07.2007

Plastid. Laboratoorsete valgusallikatega valgustamise meetodid. Osa 2: Kaarlahendusega ksenoonlambid

This part of ISO 4892 specifies methods for exposing specimens to xenon-arc light in the presence of moisture to reproduce the weathering effects that occur when materials are exposed in actual end-use environments to daylight or to daylight filtered through window glass.

Keel en

prEN ISO 8067 rev

Identne prEN ISO 8067:2007

ja identne ISO/DIS 8067:2007

Tähtaeg 30.07.2007

Elastsed poorsed polümeermaterjalid. Katketugevuse määramine

This International Standard specifies two methods for the determination of the tear strength of flexible cellular polymeric materials.
Method A, using trouser test piece;
Method B, using angle test piece without nick.

Keel en

Asendab EVS-EN ISO 8067:2000

prEN ISO 10350-2 rev

Identne prEN ISO 10350-2:2007

ja identne ISO/DIS 10350-2:2007

Tähtaeg 30.07.2007

Plastics - Acquisition and presentation of comparable single-point data - Part 2: Long-fibre-reinforced plastics

ISO 10350 identifies specific test procedures for the acquisition and presentation of comparable data for certain basic properties of plastics. In general, each property is specified by a single experimental value, although in certain cases properties are represented by two values obtained under different test conditions or along different directions in the material. The properties included are those presented conventionally in manufacturers' data sheets. This part of ISO 10350 applies to reinforced thermoplastic and thermosetting materials where the reinforcement fibres are either discontinuous with a fibre length prior to processing greater than 7,5 mm or continuous (e.g. fabric, continuous-strand mat or unidirectional). Part 1 of this International Standard deals specifically with unreinforced and filled plastics, including those using fibres less than 7,5 mm in length.

Keel en

Asendab EVS-EN ISO 10350-2:2002

85 PABERITEHNOLOOGIA

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12625-7:2000

Identne EN 12625-7:2000

Tissue paper and tissue products - Part 7: Determination of optical properties

This part of EN 12625 specifies the test methods that shall be used for the instrumental determination of optical properties of tissue paper and tissue products.

Keel en

Asendatud EVS-EN ISO 12625-7:2007

EVS-EN ISO 3037:2000

Identne EN ISO 3037:1996

ja identne ISO 3037:1994

Gofreeritud fiiberpapp. Põiksuunalise katkemistugevuse määramine (vahatamata serva meetod)

Käesolev rahvusvaheline standard määrab kindlaks meetodi lainelise fiiberkartongi põiksuunalise katkemistugevuse määramiseks. Standard kehtib kõikidele lainelise fiiberkartongi sortidele.

Keel en

Asendatud EVS-EN ISO 3037:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 638 rev

Identne prEN ISO 638:2007

ja identne ISO/DIS 638:2007

Tähtaeg 30.07.2007

Tehnilised tselluloosid. Kuivainesisalduse määramine

This International Standard specifies an oven-drying method for the determination of the dry matter content of paper, board and pulp samples. The procedure is applicable to paper, board and pulp which does not contain any appreciable quantities of materials other than water, that are volatile at the temperature of 105 oC ± 2 oC. It is used, for example, in the case of pulp, paper and board samples taken for chemical and physical tests in the laboratory, when a concurrent determination of dry matter content is required. This method is not applicable to the determination of the dry matter content of slush pulp or to the determination of the saleable mass of pulp lots.

Keel en

Asendab EVS-EN 20638:2000

prEN ISO 7263 rev

Identne prEN ISO 7263:2007

ja identne ISO/DIS 7263:2007

Tähtaeg 30.07.2007

Gofreeritav materjal. Tasapinnalisele survele vastupidavuse määramine pärast laboratoorset rihveldamist

Käesolev rahvusvaheline standard määrab kindlaks kaks menetlust gofreeritava materjali tasapinnalisele survele vastupidavuse määramiseks pärast laboratoorset rihveldamist. Menetlused on rakendatavad mis tahes paberile, mida kavatsetakse pärast rihveldamist kasutada lainelise fiiberkartongi tootmiseks.

Keel en

Asendab EVS-EN ISO 7263:2000

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN ISO 16773-1:2007

Hind 113,00

Identne EN ISO 16773-1:2007

ja identne ISO 16773-1:2007

Paints and varnishes - Electrochemical impedance spectroscopy (EIS) of high-impedance coated samples - Part 1: General scope and terms and definitions

This part of ISO 16773 gives terms and definitions for electrochemical impedance spectroscopy (EIS) for use in the other parts of ISO 16773.

Keel en

EVS-ISO 2846-1:2007

Hind 151,00

ja identne ISO 2846-1:1997

Trükitehnoloogia. Neljavärvitrükis kasutatavate trükivärvikomplektide värv ja läbipaistvus. Osa 1: poognatrükk ja heat-set rullofsetlitograafia (ISO 2846-1:1997)

Standardi käesolev osa määrab kindlaks teatud värvid, mille tekitavad neljavärvitüki-ofsetlitograafias (nii proovitrükkide kui tootmistrükiste trükkimisel) kasutatavad trükivärviseeriad, kui neid prinditakse laboris printimisomaduste testiseadme abil kindlates tingimustes, kindlale alusmaterjalile. Vastavuse tagamiseks kirjeldab see osa ka testimeetodit. Esitatud info kehtib poognatrükis, heat-set rullofsettrükis ja kiirgustahkestamisprotsessis kasutatavate trükivärvide kohta.

Keel et

EVS-ISO 2846-2:2007

Hind 123,00

ja identne ISO 2846-2:2000

Trükitehnoloogia. Neljavärvitrükis kasutatavate trükivärvikomplektide värv ja läbipaistvus. Osa 2: coldset ofsetlitograafia

Standardi käesolev osa täpsustab nõuded coldset neljavärvi-rullofsettrükis kasutatavate trükivärvide värvile ja läbipaistvusele, kui nendega trükitakse kindlatel tingimustel trükiomaduste testseadmes. Ühtivuse tagamiseks kirjeldatakse siin ka testimeetodit. Standardi osa ei kehti fluorestseerivate trükivärvide kohta ning ei too välja värvipigmente (või spektraalset peegeldavust), et mitte tõkestada arendustööd, mis võimaldaks edukalt kasutada teistsuguseid pigmentide kombinatsioone käesolevas ISO 2846 osas esitatud kolorimeetriliste nõuete täitmiseks.

Keel et

KAVANDITE ARVAMUSKÜSITLUS

prEN 1062-3 rev

Identne prEN 1062-3:2007

Tähtaeg 30.07.2007

Paints and varnishes - Coating materials and coating systems for exterior masonry and concrete - Part 3: Determination of liquid water permeability

This European Standard specifies a method for determining the liquid water permeability of coatings, coating systems and related products, intended for exterior masonry and classification according to EN 1062-1. The method is applicable to coatings and coating systems on porous substrates such as brick, concrete and renderings. A liquid water permeability w of more than 0,5 kg/(m² x h0,5) will not be accurately quantified by the test method described in this standard.

Keel en

Asendab EVS-EN 1062-3:2001

prEN ISO 10283 rev

Identne prEN ISO 10283:2007

ja identne ISO/FDIS 10283:2007

Tähtaeg 30.07.2007

Binders for paints and varnishes - Determination of monomeric diisocyanates in polyisocyanate resins

This International Standard specifies a gas-chromatographic method for determining monomeric diisocyanates such as toluene diisocyanate), hexamethylene diisocyanate, isophorone diisocyanate), diphenylmethane diisocyanate) and other diisocyanates in isocyanate resins as defined in clause 3 and in solutions prepared from such resins, insofar as these are used in the formulation of paints and similar coating materials.

Keel en

Asendab EVS-EN ISO 10283:2006

prEN ISO 28199-1

Identne prEN ISO 28199-1:2007

ja identne ISO/DIS 28199-1:2007

Tähtaeg 30.07.2007

Paints and varnishes - Evaluation of properties of coating systems related to the application process - Part 1: Terminology and preparation of test panels

ISO 28199 specifies a method for the evaluation of coating materials in research, development and production with regard to their suitability and safety for industrial processes, and error analysis. The properties of coating materials and coatings to be evaluated depend on the film thickness. For this purpose, a coating system of increasing thickness will be applied to a test panel under defined conditions.
The following characteristics are measured:
- film thickness in accordance with ISO 2808;
- surface texture;
- colour in accordance with ISO 7724;
- gloss in accordance with ISO 2813 (optional).

Keel en

prEN ISO 28199-2

Identne prEN ISO 28199-2:2007

ja identne ISO/DIS 28199-2:2007

Tähtaeg 30.07.2007

Paints and varnishes - Evaluation of properties of coating systems related to the application process - Part 2: Colour stability, process hiding power, resolving, overspray absorption, wetting, surface texture and mottling

ISO 28199 specifies a method for the evaluation of coating materials in research, development and production with regard to their suitability and safety for industrial processes, and error analysis. The properties of coating materials and coatings to be evaluated depend on the film thickness. For this purpose, a coating system of increasing thickness will be applied to a test panel under defined conditions.
The following characteristics are measured:
- film thickness in accordance with ISO 2808;
- surface texture;
- colour in accordance with ISO 7724;
- gloss in accordance with ISO 2813 (optional).

Keel en

prEN ISO 28199-3

Identne prEN ISO 28199-3:2007

ja identne ISO/DIS 28199-3:2007

Tähtaeg 30.07.2007

Paints and varnishes - Evaluation of properties of coating systems related to the application process - Part 3: Visual assessment of sagging, pitting, pinholing and opacity

ISO 28199 specifies methods for the evaluation of coating materials in research, development and production with regard to their suitability and safety for industrial processes, and error analysis. The properties of coatingmaterials and coatings to be evaluated depend on the film thickness. For this purpose, a coating system of increasing thickness will be applied to a test panel under defined conditions
The following characteristics are measured:
- film thickness in accordance with ISO 2808;
- surface texture;
- colour in accordance with ISO 7724;
- gloss in accordance with ISO 2813 (optional).

Keel en

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

EVS-EN 74-3:2007

Hind 104,00

Identne EN 74-3:2007

Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 3: Plain base plates and spigot pins - Requirements and test methods

EN 74-3 specifies for plain and profiled base plates and loose spigots to be used with 48,3 mm diameter tubes in scaffolds and falsework: - materials; - design requirements; - test procedure; - assessment.

Keel en

EVS-EN 494:2005+A3:2007

Hind 246,00

Identne EN 494:2004+A3:2007

Kiudtsemendist profiiltahvlid ja nende liitekohad. Tootespetsifikaat ja katsemeetodid (KONSOLIDEERITUD TEKST)

This document specifies the technical requirements and establishes methods of control and test as well as acceptance conditions for fibre-cement profiled sheets and their fibre-cement fittings for one or more of the following uses: - roofing, - internal wall finishes, - external wall and ceiling finishes.

Keel en

Asendab EVS-EN 494:2005

EVS-EN 1052-3:2002/A1:2007

Hind 84,00

Identne EN 1052-3:2002/A1:2007

Methods of test for masonry - Part 3: Determination of initial shear strength

This European Standard specifies a method for determining the in plane initial shear strength of horizontal□bed joints in masonry using a specimen tested in shear.Guidance is given on the preparation of the specimens, the conditioning required before testing, the testing machine, the method of test, the method of calculation and the contents of the test report.

Keel en

EVS-EN 1367-1:2007

Hind 104,00

Identne EN 1367-1:2007

Täitematerjalide soojuslike omaduste ja ilmastikukindluse katsetamine. Osa 1: Külmakindluse määramine

Käesolev standard määratleb meetodi täitematerjali vastupidavuse hindamiseks külmutamise ja sulatamise tsüklilisele toimele. Märkus. Külmumisel tekkivate pingete väärtus täitematerjalides sõltub kõikide muude faktorite kõrval ka nende veega küllastatuse astmest ning külmutamistemperatuurist. Tulemused on aluseks täitematerjali ilmastikukindluse hindamisel. Katse on sobiv täitematerjalidele terasuurusega 4 mm kuni 63 mm.

Keel en

Asendab EVS-EN 1367-1:2000

EVS-EN 1670:2007

Hind 95,00

Identne EN 1670:2007

Ehitusdetailid. Korrosioonikindlus. Nõuded ja katsemeetodid

See Euroopa standard määrab kindlaks uste, akende, aknaluukide ja rippseina monteeritavate paneelide korrosioonikindluse nõuded. Standard määrab kindlaks nõuded nii kattega kui ka katteta pindade kohta ning nelja korrosioonikindlusastme (klassi) kohta, mis on kehtestatud vastavalt kasutustingimustele (astmed (klassid) 1 kuni 4). Hõlmatud on ka aste (klass) 0, mille kohta nõudeid ei ole veel kindlaks määratud. 4 korrosiooniastmest (klassist) kõrgemate korrosioonitasemete nõudeid ei ole käesolevas standardis hõlmatud ning vajadusel tuleb selles osas kokku leppida. Standard kehtib ka ehitusdetailide kinnitamiseks nõutavate metallist kinnitusdetailide kohta. Selles standardis kindlaksmääratud kaitsvate viimistluskatete nõuded on pärit ISO standarditest. Kui kasutatakse pinnakatteta materjale või ISO standarditega hõlmamata viimistluskatteid, põhineb klassifitseerimine tavaliste soolaudukatsete tulemustel, nagu on kindlaks määratud standardis ISO 9227.

Keel en

Asendab EVS-EN 1670:1999

EVS-EN 1739:2007

Hind 123,00

Identne EN 1739:2007

Autoklaavsest mullbetoonist või avatud pooridega kergbetoonist valmistatud tarielementidevaheliste vuukide nihketugevuse määramine tasapinnas mõjuvate jõudude korral.

See Euroopa standard esitab nihketugevuse määramise meetodi tasapinnas mõjuvate jõudude korral selliste tarielementide vahelistes vuukides, mis on valmistatud autoklaavsest mullbetoonist vastavalt Euroopa eelstandardile prEN 12602 või avatud pooridega kergbetoonist vastavalt eelstandardile prEN 1520.

Keel en

Asendab EVS-EN 1739:1999

EVS-EN 1993-6:2007

Hind 199,00

Identne EN 1993-6 :2007

Eurokoodeks 3: Teraskonstruktsioonide projekteerimine. Osa 6: Kraanade tugikonstruktsioonid.

EN 1993 osa 6 annab reeglid kraanade liikumisradade alustalade ja muude tugikonstruktsioonide projekteerimiseks. Osas 6 esitatud nõuded täiendavad, modifitseerivad või asendavad vastavaid standardi EN 1993-1 nõudeid.

Keel en

EVS-EN 1993-1-7:2007

Hind 199,00

Identne EN 1993-1-7:2007

Eurokoodeks 3: Teraskonstruktsioonide projekteerimine. Osa 1-7: Tasapinnaliste konstruktsioonide projekteerimine, millele mõjuvad koormused pole samas tasapinnas.

EN 1993-1-7 esitab põhilised reeglid tugiribidega ja ribitamata plaatkonstruktsioonide projekteerimiseks kui koormus ei mõju plaadiga samas tasapinnas. See on ette nähtud kasutamiseks standardiga EN 1993-1-1 ja vastavate rakendusstandarditega koos kasutamiseks.

Keel en

EVS-EN 13577:2007

Hind 84,00

Identne EN 13577:2007

Chemical attack on concrete - Determination of aggressive carbon dioxide content in water

This European Standard specifies a reference method for the determination of carbon dioxide present in water and which has a capacity to dissolve in lime from concrete. It is not applicable to the measurement of total carbon dioxide present in water. If other methods are used, it needs to be shown, that they give results equivalent to those obtained by this reference method.This test does not apply to water that has a pH less than 4,3. In case of dispute, only the reference method is used.

Keel en

EVS-EN 14154-1:2005+A1:2007

Hind 233,00

Identne EN 14154-1:2005+A1:2007

Water meters - Part 1: General requirements KONSOLIDEERITUD TEKST

This document applies to water meters intended for residential, commercial, light industrial and industrial use, and specifies the requirements and certification procedures for water meters, irrespective of the design technologies used to meter the actual volume of clean cold potable water or heated water, flowing through a fully charged, closed conduit. These water meters shall incorporate devices, which indicate the integrated volume. This document also applies to water meters based on electrical or electronic principles, and to water meters based on mechanical principles incorporating electronic devices, used to meter the actual volume flow of cold potable water or heated water. It provides metrological requirements for electronic ancillary devices when they are subject to metrological control. As a rule the ancillary devices are optional. However national or international regulations make some ancillary devices mandatory in relation to the utilisation of the water meter.

Keel en

Asendab EVS-EN 14154-1:2005

EVS-EN 14154-2:2005+A1:2007

Hind 141,00

Identne EN 14154-2:2005+A1:2007

Water meters - Part 2: Installation and conditions of use KONSOLIDEERITUD TEKST

This document specifies criteria for selection of water meters, installation requirements and the first operation of new or repaired meters to ensure accurate constant measurement and reliable reading of the meter. In applications where a water meter is legally required to conform to the requirements of the Measuring Instruments Directive, this document may be used to demonstrate conformity. Where legal national requirements exist they shall in all cases take precedence over or supplement the specifications given in this part of this document.

Keel en

Asendab EVS-EN 14154-2:2005

EVS-EN 14154-3:2005+A1:2007

Hind 286,00

Identne EN 14154-3:2005+A1:2007

Water meters - Part 3: Test methods and equipment KONSOLIDEERITUD TEKST

This document applies to water meters intended for residential, commercial, light industrial and industrial use, and specifies the test parameters and the test methods for water meters, irrespective of the design technologies, as specified in !EN 14154-1:2005+A1", used to meter the actual volume of clean cold potable water or heated water, flowing through a fully charged, closed conduit. These water meters shall incorporate devices, which indicate the integrated volume. In the case where water meters having a value of Q3 > 160 m3/h, the test schedule may make provisions for modification of the Reference Conditions, to meet individual test laboratory limitations, when testing specifically for endurance or for performance under Influence Quantities. Meters thus tested shall be marked so as to unambiguously indicate part compliance with this document. To augment this marking the meter manufacturer shall, in addition, be obliged to fully disclose the specific non compliance(s) due to the test laboratory limitations.

Keel en

Asendab EVS-EN 14154-3:2005

EVS-EN 14528:2007

Hind 113,00

Identne EN 14528:2007

Bideed. Funktsionaalsed nõuded ja katsemeetodid

This standard specifies the functional requirements and test methods for bidets used for domestic purposes and made from either ceramics or stainless steel

Keel en

Asendab EVS-EN 14528:2005

EVS-EN 14629:2007

Hind 95,00

Identne EN 14629:2007

Products and systems for the protection and repair of concrete structures - Test methods - Determination of chloride content in hardened concrete

This standard describes two methods for the determination of the total (free and bound) acid soluble chloride content of hardened concrete or mortar. This information is intended for use in estimating the risk of chloride induced corrosion of the steel reinforcement. It may be used on samples of powder obtained either by drilling or from cores or fragments removed from concrete structures or on other appropriate laboratory specimens.

Keel en

EVS-EN 14843:2007

Hind 199,00

Identne EN 14843:2007

Precast concrete products - Stairs

This standard gives specifications for materials, production, properties, requirements and methods of testing for precast concrete monolithic stairs, and for precast concrete elements (e.g. individual steps) used to make reinforced and/or prestressed concrete stairs.

Keel en

EVS-EN 14991:2007

Hind 171,00

Identne EN 14991:2007

Betoonvalmistooted. Vundamendielemendid

This European Standard deals with the requirements and the basic performance criteria and specifies where applicable minimum values for precast foundation elements (comprising columns with integrated foundation elements, pocket foundation elements, sockets) made of reinforced normal weight concrete for structure of buildings according to EN 1992-1-1. This European Standard covers terminology, performance criteria, tolerances, relevant physical properties and special aspects of transport and erection. This European Standard does not cover the bearing capacity determined by testing.

Keel en

EVS-EN 14992:2007

Hind 190,00

Identne EN 14992:2007

Betoonvalmistooted. Seinaelemendid

This European Standard applies to prefabricated walls, made of normal weight or lightweight concrete with dense structure. They may have external wall functions (see 3.11) or not, have facing functions (see 3.12) or not or have a combination of these functions.

Keel en

EVS-EN 15026:2007

Hind 162,00

Identne EN 15026:2007

Hygrothermal performance of building components and building elements - Assessment of moisture transfer by numerical simulation

This standard specifies the equations to be used in a simulation method for calculating the non steady transfer of heat and moisture through building structures. It also provides a benchmark example intended to be used for validating a simulation method claiming conformity with this standard, together with the allowed tolerances. The equations in this standard take account of the following storage and one-dimensional transport phenomena: • heat storage in dry building materials and absorbed water; • heat transport by moisture-dependent thermal conduction; • latent heat transfer by vapour diffusion; • moisture storage by vapour sorption and capillary forces; • moisture transport by vapour diffusion; • moisture transport by liquid transport (surface diffusion and capillary flow).

Keel en

EVS-EN 15323:2007

Hind 151,00

Identne EN 15323:2007

Bitumen and bituminous binders - Accelerated long-term ageing conditioning by the rotating cylinder method (RCAT)

This European standard specifies an accelerated ageing/conditioning procedure for bitumen, bituminous binders and bituminous mastics. The procedure involves rotating cylinder ageing (RCA), i.e binder ageing at moderate temperatures in a large cylinder rotating in an oven under oxygen flow conditions. Prior to long-term ageing with this method, samples are prepared in the condition they would be applied to the road. This method is also applicable to modified binders and bituminous mastics.

Keel en

EVS-EN 15326:2007

Hind 95,00

Identne EN 15326:2007

Bitumen and bituminous binders - Measurement of density and specific gravity - Capillary-stoppered pyknometer method

This European standard specifies a procedure for determining the specific gravity and density of bituminous binders at (25,0 ± 0,2) °C using the capillary-stoppered pyknometer method. Emulsions are excluded from the scope of this method.

Keel en

EVS-EN 15361:2007

Hind 113,00

Identne EN 15361:2007

Determination of the influence of the corrosion protection coating on the anchorage capacity of the transverse anchorage bars in prefabricated reinforced components of autoclaved aerated concrete

This document specifies a pull-out test method for the verification of the applicability of the declared outer diameter of the transverse bars with corrosion protection coating φtot,g in the calculation of the anchorage capacity of transverse anchorage bars (see A.10.3 in prEN 12602) in prefabricated reinforced components of autoclaved aerated concrete (AAC).

Keel en

EVS-EN 62056-46:2003/A1:2007

Hind 113,00

Identne EN 62056-46:2002/A1:2007

ja identne IEC 62056-46:2002/A1:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 46: Data link layer using HDLC protocol

Specifies the data link layer for connection-oriented, HDLC-based, asynchronous communication profile.

Keel en

EVS-EN 62056-53:2007

Hind 324,00

Identne EN 62056-53:2007

ja identne IEC 62056-53:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 53: COSEM application layer

This part of IEC 62056 specifies the COSEM application layer in terms of structure, services and protocols for COSEM clients and servers, and defines how to use the COSEM application layer in various communication profiles. It defines services for establishing and releasing application associations, and data communication services for accessing the methods and attributes of COSEM interface objects, defined in IEC 62056-62, using either logical name (LN) or short name (SN) referencing. Annex A describes the xDLMS application service element. Annex B defines how to use the COSEM application layer in various communication profiles. Annex C includes encoding examples for APDUs. Annex D gives an explanation of the role of data models and protocols in electricity meter data exchange.

Keel en

Asendab EVS-EN 62056-53:2003

EVS-HD 60364-6:2007

Hind 286,00

Identne HD 60364-6:2007

ja identne IEC 60364-6:2006

Ehitiste elektripaigaldised. Osa 6-61: Kontrolltoimingud. Kasutuselevõtukontroll

This Part of IEC 60364 provides requirements for initial and periodic verification of an electrical installation. Clause 61 provides requirements for initial verification, by inspection and testing, of an electrical installation to determine, as far as reasonably practicable, whether the requirements of the other parts of IEC 60364 have been met and requirements for the reporting of the results of the initial verification. The initial verification takes place upon completion of a new installation or completion of additions or of alterations to existing installations. Clause 62 provides requirements for periodic verification of an electrical installation to determine, as far as reasonably practicable, whether the installation and all its constituent equipment are in a satisfactory condition for use and requirements for the reporting of the results of the periodic verification.

Keel en

Asendab EVS-HD 384.6.61 S2:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 494:2005

Identne EN 494:2004

Kiudtsemendist profiiltahvlid ja nende liitekohad. Tootespetsifikaat ja katsemeetodid

This document specifies the technical requirements and establishes methods of control and test as well as acceptance conditions for fibre-cement profiled sheets and their fibre-cement fittings for one or more of the following uses: - roofing, - internal wall finishes, - external wall and ceiling finishes.

Keel en

Asendatud EVS-EN 494:2005+A3:2007

EVS-EN 772-16:2004

Identne EN 772-16:2000

Müürikivide katsemeetodid. Osa 16: Mõõtmete määramine

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

Keel et

Asendatud EVS-EN 772-16:2004/A1:2004; EVS-EN 772-16:2004/A2:2005

EVS-EN 1367-1:2000

Identne EN 1367-1:1999

Täitematerjalide soojuslike omaduste ja ilmastikukindluse katsetamine. Osa 1: Külmakindluse määramine

Käesolev standard määratleb meetodi täitematerjali vastupidavuse hindamiseks külmutamise ja sulatamise tsüklilisele toimele. Märkus. Külmumisel tekkivate pingete väärtus täitematerjalides sõltub kõikide muude faktorite kõrval ka nende veega küllastatuse astmest ning külmutamistemperatuurist. Tulemused on aluseks täitematerjali ilmastikukindluse hindamisel. Katse on sobiv täitematerjalidele terasuurusega 4 mm kuni 63 mm.

Keel et

Asendatud EVS-EN 1367-1:2007

EVS-EN 1426:2000

Identne EN 1426:1999

Petroleum products - Bitumen and bituminous binders - Determination of needle penetration

This European Standard specifies a method for determining the consistency of bituminous binders. A normal procedure is described for penetrations up to 500 x 0,1 mm, but for penetrations above this value, different operating parameters are necessary.

Keel en

Asendatud EVS-EN 1426:2007

EVS-EN 1427:2000

Identne EN 1427:1999

Petroleum products - Bitumen and bituminous binders - Determination of softening point - Ring and ball method

This standard specifies a method for the determination of the softening point of pure bitumen, modified bitumen and bitumen mastics, in the range 30 degrees C to 200 degrees C.

Keel en

Asendatud EVS-EN 1427:2007

EVS-EN 1670:1999

Identne EN 1670:1998

Ehitusdetailid. Korrosioonikindlus. Nõuded ja katsemeetodid

See Euroopa standard määrab kindlaks uste, akende, aknaluukide ja rippseina monteeritavate paneelide korrosioonikindluse nõuded. Standard määrab kindlaks nõuded nii kattega kui ka katteta pindade kohta ning nelja korrosioonikindlusastme (klassi) kohta, mis on kehtestatud vastavalt kasutustingimustele (astmed (klassid) 1 kuni 4). Hõlmatud on ka aste (klass) 0, mille kohta nõudeid ei ole veel kindlaks määratud. 4 korrosiooniastmest (klassist) kõrgemate korrosioonitasemete nõudeid ei ole käesolevas standardis hõlmatud ning vajadusel tuleb selles osas kokku leppida. Standard kehtib ka ehitusdetailide kinnitamiseks nõutavate metallist kinnitusdetailide kohta. Selles standardis kindlaksmääratud kaitsvate viimistluskatete nõuded on pärit ISO standarditest. Kui kasutatakse pinnakatteta materjale või ISO standarditega hõlmamata viimistluskatteid, põhineb klassifitseerimine tavaliste soolaudukatsete tulemustel, nagu on kindlaks määratud standardis ISO 9227.

Keel en

Asendatud EVS-EN 1670:2007

EVS-EN 1739:1999

Identne EN 1739:1998

Autoklaavsest mullbetoonist või avatud pooridega kergbetoonist valmistatud tarielementidevaheliste vuukide nihketugevuse määramine tasapinnas mõjuvate jõudude korral.

See Euroopa standard esitab nihketugevuse määramise meetodi tasapinnas mõjuvate jõudude korral selliste tarielementide vahelistes vuukides, mis on valmistatud autoklaavsest mullbetoonist vastavalt Euroopa eelstandardile prEN 12602 või avatud pooridega kergbetoonist vastavalt eelstandardile prEN 1520.

Keel en

Asendatud EVS-EN 1739:2007

EVS-EN 12407:2000

Identne EN 12407:2000

Natural stone test methods - Petrographic examination

This European Standard specifies methods for making technical petrographic descriptions of natural stone.

Keel en

Asendatud EVS-EN 12407:2007

EVS-EN 12593:2000

Identne EN 12593:1999

Bitumen and bituminous binders - Determination of the Fraass Breaking Point

This European Standard specifies a method for determining the brittleness of paving grade bitumen at low temperature.

Keel en

Asendatud EVS-EN 12593:2007

EVS-EN 12594:2000

Identne EN 12594:1999

Bitumen and bituminous binders - Preparation of test samples

This European Standard specifies a method of preparing samples of bituminous binders for the testing of their porperties.

Keel en

Asendatud EVS-EN 12594:2007

EVS-EN 12595:2000

Identne EN 12595:1999

Bitumen and bituminous binders - Determination of kinematic viscosity

This European Standard specifies a method for the determination of the kinematic viscosity of bituminous binders at 60 degrees D, 80 degrees C and 135 degrees C, in the range from 6 mm2/s to 100000 mm2/s.□Results from the method can be used to calculate dynamic viscosity□when the density of the test material is known or can be determined.

Keel en

Asendatud EVS-EN 12595:2007

EVS-EN 12596:2000

Identne EN 12596:1999

Bitumen and bituminous binders - Determination of dynamic viscosity by vacuum capillary

This European Standard specifies a method for the determination of the dynamic viscosity of bituminous binders by vacuum capillary viscometers at 60 degrees C and 80 degrees C, in the range from 0,006 Pa.s to over 20.000 Pa.s.

Keel en

Asendatud EVS-EN 12596:2007

EVS-EN 12606-1:2000

Identne EN 12606-1:1999

Bitumen and bituminous binders - Determination of the paraffin wax content - Part 1: Method by distillation

This European Standard specifies a procedure for determining the paraffin wax content of bituminous binders by the DIN method.

Keel en

Asendatud EVS-EN 12606-1:2007

EVS-EN 13450:2005

Identne EN 13450:2002+AC:2004

Raudteeballasti täitematerjalid

Standard määratleb selliste raudtee-ehituses kasutatavate täidiste omadused, mis on saadud looduslike ja tehislike materjalide ning korduvkasutuses olevate purustatud sidestamata täidiste töötlemise teel. Käesoleva standardi kontekstis nimetatakse selliseid täidiseid raudteeballastiks.

Keel et

EVS-EN 14154-1:2005

Identne EN 14154-1:2005

Water meters - Part 1: General requirements

This Standard specifies the requirements and certification procedures for water meters, irrespective of the design technologies, used to meter the actual volume of clean cold potable water or heated water, flowing through a fully charged, closed conduit. These water meters shall incorporate devices, which indicate the integrated volume. This standard also applies to water meters based on electrical or electronic principles, and to water meters based on mechanical principles incorporating electronic devices, used to meter the actual volume flow of cold potable water or heated water. It provides metrological requirements for electronic ancillary devices when they are subject to metrological control. As a rule the ancillary devices are optional. However national or international regulations make some ancillary devices mandatory in relation to the utilisation of the water meter.

Keel en

Asendatud EVS-EN 14154-1:2005+A1:2007

EVS-EN 14154-2:2005

Identne EN 14154-2:2005

Water meters - Part 2: Installation and conditions of use

This Standard specifies criteria for selection of water meters, installation requirements and the first operation of new or repaired meters to ensure accurate constant measurement and reliable reading of the meter.

Keel en

Asendatud EVS-EN 14154-2:2005+A1:2007

EVS-EN 14154-3:2005

Identne EN 14154-3:2005

Water meters - Part 3: Test methods and equipment

This standard specifies the test parameters and the test methods for water meters, irrespective of the design technologoes. A water meter is defined as an instrument that measures the actual volume of clean, cold portable water, or heated water, in closed conduits running full.

Keel en

Asendatud EVS-EN 14154-3:2005+A1:2007

EVS-EN 14528:2005

Identne EN 14528:2005

Bideed. Funktsionaalsed nõuded ja katsemeetodid

This standard specifies the functional requirements and test methods for bidets used for domestic purposes and made from either ceramics or stainless steel

Keel en

Asendatud EVS-EN 14528:2007

EVS-EN 62056-53:2003

Identne EN 62056-53:2002

ja identne IEC 62056-53:2002

Electricity metering - Data exchange for meter reading, tariff and load control - Part 53: COSEM application layer

Specifies the COSEM application layer in terms of structure, services and protocols, for COSEM clients and

Keel en

Asendatud EVS-EN 62056-53:2007

EVS-HD 384.7.704 S1:2004

Identne HD 384.7.704 S1:2000

ja identne IEC 60364-7-704:1989

Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja paikadele. Jagu 704: Ehituspaikade paigaldised

Käesolev standard kehtestab erinõuded järgmistes paikades asuvatele ajutise iseloomuga elektripaigaldistele - uute hoonete ehituspaigad; olemasolevate hoonete remondi- ja parandusega seotud paigad, laiendamis- või lammutuspaigad; tehniliste lahenduste teostuspaigad hoonetes; maandustööde teostamis- ja sarnased paigad.

Keel et

Asendatud EVS-HD 60364-7-704:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 791:2005/prA1

Identne EN 791:1995/prA1:2007

Tähtaeg 30.07.2007

Puurseadmed. Ohutus

See standard käsitleb olulisi mehaniseeritud puurseadmetega seotud ohte, mille tekkimine on võimalik, kui puurseadmeid kasutatakse tootjafirma poolt ettenähtud oludes ja viisil. Standard määrab kindlaks ohutusnõuded konstrueerimise, valmistamise, kasutamise ja hooldamise kohta. See standard kehtib nii pealmaa- kui ka allmaatöödel tunnelites, kaevandustes, ehitustel ja puurkaevude puurimisel kasutatavate puurseadmete kohta. See standard käsitleb ka seadmete kesti.

Keel et

EN 14707:2006/prA1

Identne EN 14707:2005/prA1:2007

Tähtaeg 30.07.2007

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

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

Keel en

EN 15219:2007/prA1

Identne EN 15219:2005/prA1:2007

Tähtaeg 30.07.2007

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

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

Keel en

prEN 15459

Identne prEN 15459:2007

Tähtaeg 30.07.2007

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

This standard provides a calculation method for the economical issues of heating systems and other systems that are involved in the energy demand and energy consumption of the building. This standard applies to all types of buildings.

Keel en

EN 60335-2-78:2003/prA1

Identne EN 60335-2-78:2003/prA1:2007

ja identne IEC 60335-2-78:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-78: Erinõuded aiagrillidele

Deals with the safety of electric outdoor barbecues for household and similar use, their rated voltage being not more than 250 V. This standard does not apply to barbecues for indoor use, appliances intended to burn charcoal or similar combustible fuels, appliances intended exclusively for industrial purposes, appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapor or gas)

Keel en

EN 60335-2-83:2003/prA1

Identne EN 60335-2-83:2002/prA1:2007

ja identne IEC 60335-2-83:2001/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-83: Erinõuded katuse soojendatud veeneeludele

This standard deals with the safety of electrically heated gullies for de-icing the inlet of the drainage system of flat roofs, balconies, and similar structures, their rated voltage being not more than 250 V.

Keel en

EN 60335-2-84:2003/prA1

Identne EN 60335-2-84:2003/prA1:2007

ja identne IEC 60335-2-84:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-84: Erinõuded tualettruumidele

This standard deals with the safety of electric toilets in which excrements is stored, dried and destructed, their rated voltage being not more than 250 V.

Keel en

EN 60335-2-95:2005/prA2

Identne EN 60335-2-95:2004/prA2:2007

ja identne IEC 60335-2-95:2002/A2:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-95: Erinõuded olmekasutuslikele vertikaalselt liikuvatele garaažiustele

Deals with the safety of electric drives for garage doors for residential use that open and close in a vertical direction, the rated voltage of the drives being not more than 250 V for single-phase and 480 V for other appliances. The hazards associated with the movement of these electrically driven garage doors is included.

Keel en

prCEN/TR 15677

Identne prCEN/TR 15677:2007

Tähtaeg 30.07.2007

Fly ash obtained from co-combustion - A report on the situation in Europe

This CEN report compiles the experience collected from the co-combustion of biomass and waste by 2002. The data and the test results are given from systematic research projects and from investigations on fly ash obtained from co-combustion in different power plants in the framework of national certification processes or from other co-combustion tests. The report:
- includes the existing national regulations for the demonstration of the suitability of fly ash from cocombustion,
- gives a survey on the combustion materials used so far,
- describes the chemical composition of fly ashes obtained from co-combustion,
- lists the chemical and physical properties of the fly ashes, which are relevant to the technical and environmental properties of concrete,
- includes test results of properties of concrete with fly ashes obtained from co-combustion.

Keel en

prCEN/TS 81-82

Identne prCEN/TS 81-82:2007

Tähtaeg 30.07.2007

Safety rules for the construction and installation of lifts - Existing lifts - Part 82: Improvement of the accessibility of existing lifts for persons including persons with disability

This Technical Specification provides ways on how to apply EN 81-70 referred to in EN 81-80:2003, 5.2.1 to existing lifts to improve their accessibility for persons including persons with disability. This document applies to permanently installed lifts serving defined landing levels, having a car designed for the transportation of persons or persons and goods and moving between guide rails inclined not more than 15° to the vertical.

Keel en

prCEN/TS 15680

Identne prCEN/TS 15680:2007

Tähtaeg 30.07.2007

Prefabricated timber stairs - Mechanical test methods

This Technical Specification gives test methods for prefabricated timber stairs. These stairs are made from timber and/or wood-based materials. The methods included in this document can also be used for single components used in stairs (e.g. steps, handrails, balusters, …). This document does not consider the overall structure design of these elements. Stairs that are designed to contribute to the overall stability of the works or to the strength of the structure are not covered by this standard. The surfaces of the timber elements may be exposed or covered by finishes.

Keel en

prEN 12193 rev

Identne prEN 12193:2007

Tähtaeg 30.07.2007

Light and lighting - Sports lighting

This standard specifies lighting for those indoor and outdoor sports events most practised in Europe. It gives lighting values for the design and control of sports lighting installations in terms of illuminances, uniformity, glare restriction and colour properties of the light sources. All requirements are meant to be as minimum requirements. It also gives methods by which these values are measured. For the limitation of glare, it also points out restrictions on the location of the luminaires for specific applications. For emergency lighting this standard referes to the requirements of prEN 1838.

Keel en

Asendab EVS-EN 12193:2000

prEN 12440 rev

Identne prEN 12440:2007

Tähtaeg 30.07.2007

Natural stone - Denomination criteria

This European standard specifies the criteria for the designation of natural stone from raw material to finished products.

Keel en

Asendab EVS-EN 12440:2001

prEN 12839 rev

Identne prEN 12839:2007

Tähtaeg 30.07.2007

Betoonvalmistooted. Piirdeaedade elemendid

This European standard covers precast products in reinforced or prestressed concrete with or without fibres, produced in long series with the same design and mechanical resistance verified by testing to be used together or in combination with other elements to erect fences e.g. boundary fences. Normal weight concrete or light weight concrete elements include posts, solid or open panels, slabs, rails, spurs, struts and base panels. The itended uses may be nonstructural or lightly structural. It provides for the evaluation of conformity of elements to this European Standard. Marking conditions are included.

Keel en

Asendab EVS-EN 12839:2002

prEN 14353

Identne prEN 14353:2007

Tähtaeg 30.07.2007

Metal beads and feature profiles for use with gypsum plasterboards - Definitions, requirements and test methods

This European Standard specifies the characteristics and performance of metal beads, metal beads combined with paper tape and metal feature profiles designed for use in systems made with gypsum plasterboards, gypsum boards with fibrous reinforcement and products from secondary processing complying with the ENs shown in Figure 2, intended to be used in building construction works. Metal beads and feature profiles, depending upon their material and type, can be featured without decoration, decorated or finished with jointing compounds to receive decoration. It covers the following performance characteristics: reaction to fire and flexural strength (bending behaviour) to be measured according to the corresponding European test methods. It provides for the evaluation of conformity of the product to this EN. This European Standard covers also additional technical characteristics that are of importance for the use and acceptance of the product by the construction industry and the reference tests for these characteristics.

Keel en

prEN 15129

Identne prEN 15129:2007

Tähtaeg 30.07.2007

Anti-seismilised seadmed

This European standard covers the design of devices that are provided in structures with the aim of modifying their response to the seismic action. It specifies functional requirements and general design rules in the seismic situation, material characteristics, manufacturing and testing requirements, as well as acceptance, installation and maintenance criteria.

Keel en

prEN 15651-1

Identne prEN 15651-1:2007

Tähtaeg 30.07.2007

Sealants for joints in building construction - Definitions, requirements and evaluation of conformity - Part 1: Sealants for facade

This European standard specifies definitions and requirements for sealants intended for sealing exterior wall joints, window and door perimeter joints in building construction, including the interior face.

Keel en

prEN 15651-3

Identne prEN 15651-3:2007

Tähtaeg 30.07.2007

Sealants for joints in building construction - Definitions, requirements and evaluation of conformity - Part 3: Sealants for sanitary joints

This European Standard specifies definitions and requirements for sealants used for sealing of joints applied in sanitary areas in the interior of buildings exposed to non- pressurized water .
It covers joints in :
- bathrooms ;
- toilets ;
- showers etc.

Keel en

prEN 15684

Identne prEN 15684:2007

Tähtaeg 30.07.2007

Building hardware - Mechatronic cylinders - Requirements and test methods

This European Standard specifies requirements for performance and testing of mechatronic cylinders and their original keys and/or electronic keys. It applies to cylinders for such locks designed to be used with cylinders as are normally used in buildings. It also applies to cylinders for use with other hardware products such as exit devices, door operators, etc. or access control systems and alarm systems. It establishes categories of use based on performance tests and grades of security based on design requirements and on performance tests that simulate attack. Corrosion resistance is specified by reference to the requirements of EN 1670 on the protection of corrosion for locks and building hardware.

Keel en

prEN 15685

Identne prEN 15685:2007

Tähtaeg 30.07.2007

Building Hardware - Locks and latches - Multipoint locks and their locking plates - Requirements and test methods

This European Standard specifies requirements and test methods for durability, strength, security and function of mechanically operated multipoint locks and their locking plates for use in doors, window doors and entrance doors in buildings. This standard covers systems comprising more than one locking point or anti-separation point or clenching point between door leaf and frame, interlinked and centrally controlled and /or operated. Multipoint locks and their locking plates used in fire resistant and/or smoke control door assemblies require additional attributes to comply with the Essential Requirement "Safety in case of fire" either independently, or as a part of a complete assembly. Additional requirements for multipoint locks and their locking plates used on fire resistant and/or smoke control door assemblies are specified in annex A. This European Standard covers multipoint locks which are either manufactured and placed on the market in their entirety by one producer or assembled from sub-assemblies produced by more than one producer and subsequently placed on the market as a kit in a single transaction. This standard specifies only the dimensions and properties required for security and for the assessment of smoke door suitability.

Keel en

prEN ISO 15927-2

Identne prEN ISO 15927-2:2007

ja identne ISO/DIS 15927-2:2007

Tähtaeg 30.07.2007

Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 2: Hourly data for design cooling load

This standard gives the definition and specifies methods of calculation and presentation of the monthly external design climate to be used in determining the design cooling load of buildings and the design of air conditioning systems. Depending on the building type a range of parameters, can be used to define the individual days of hourly or three-hourly data in each calendar month that impose a cooling load likely to be exceeded on 5 %, 2 % and 1 % of days. The parameters that shall always be used in the selection are dry bulb temperature and total global solar irradiation (or sunshine hours). The daily swing in dry bulb temperature, dewpoint temperature and wind speed and any other parameters relevant to particular buildings may also be included. Hourly peak values of dry bulb temperature and dewpoint temperature are needed for the design of air conditioning systems.

Keel en

prEN ISO 29581-2

Identne prEN ISO 29581-2:2007

ja identne ISO/DIS 29581-2:2007

Tähtaeg 30.07.2007

Methods of testing cement - Chemical analysis of cement - Part 2: Analysis by X-ray fluorescence

This European Standard describes a performance based method for the chemical analysis of cement for SiO2, Al2O3, Fe2O3, CaO, MgO, SO3, K2O, Na2O, TiO2, P2O5, Mn2O3, SrO, Cl and Br using x-ray fluorescence (XRF). It may be applied to other relevant elements when adequate calibrations have been established. This European Standard describes an alternative method for analyses of cement for conformity and information purposes based on beads of fused sample and analytical validation using certified reference materials together with performance criteria. A method based on pressed pellets of unfused sample can be considered to be equivalent providing that the analytical performance satisfies the same criteria.

Keel de

prHD 60364-7-729:2007/prAA

Identne prHD 60364-7-729:2007/prAA:2007

Tähtaeg 30.07.2007

Low-voltage electrical installations -- Part 7-729: Requirements for special installations or locations - Operating or maintenance gangways

The requirements of this part of IEC 60364 apply to basic protection and other aspects in restricted access areas with switchgear and controlgear assemblies, including requirements for operating or maintenance gangways.

Keel en

93 RAJATISED

UUED STANDARDID

EVS-EN 1317-5:2007

Hind 180,00

Identne EN 1317-5:2007

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

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

Keel en

EVS-EN 12697-31:2007

Hind 180,00

Identne EN 12697-31:2007

Bituminous mixtures - Test methods forhot mix asphalt - Part 31: Specimen preparation gyratory compactor

This European Standard specifies the method for compaction of cylindrical specimens of bituminous mixtures using a gyratory compactor. Such compaction is achieved by combining a rotary shearing action and a vertical resultant force applied by a mechanical head.

Keel en

Asendab EVS-EN 12697-31:2004

EVS-EN 13566-7:2007

Hind 151,00

Identne EN 13566-7:2007

Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 7: Lining with spirally wound pipes

This part of EN 13566, read in conjunction with EN 13566-1, specifies requirements and test methods for pipes that are formed on site by spirally winding and jointing a pre-manufactured profiled plastics strip using a winding machine in front of the open end of an existing pipeline (e.g. in a manhole). The pipes thus formed are simultaneously inserted into the existing pipeline by the winding forces. It covers spirally-wound pipes of a fixed diameter made of profiled plastics strips of unplasticized poly(vinyl chloride) (PVC-U) with an integral locking mechanism. These spirally-wound pipes are used for renovating non-pressure drainage and sewerage networks and are fixed in place by grouting the annular space.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12697-31:2004

Identne EN 12697-31:2004

Bituminous mixtures - Test methods forhot mix asphalt - Part 31: Specimen preparation gyratory compactor

This document specifies the method for compaction of cylindrical specimens of bituminous mixtures using a gyratory compactor. Such compaction is achieved by combining a rotary shearing action and a vertical resultant force applied by a mechanical head.

Keel en

Asendatud EVS-EN 12697-31:2007

KAVANDITE ARVAMUSKÜSITLUS

EVS 867:2003/A1

ja identne EVS 867:2003

Tähtaeg 23.06.2007

Raudtee rakendused. Reisijate ooteplatvormid

Standard käsitleb raudtee uute ehitatavate ja olemasolevate rekonstrueeritavate reisijate ooteplatvormide projekteerimisele, ehitamisele ja hooldusele esitatavaid nõudeid.

Keel et

prCEN/TS 1401-2 rev

Identne prCEN/TS 1401-2:2007

Tähtaeg 30.07.2007

Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U) - Part 2: Guidance for assessment of conformity

This Part of EN 1401 gives guidance for the assessment of conformity to be included in the manufacturer's quality plan as part of the quality system.
This standard includes:
a) requirements for materials, components and assemblies given in prEN 1401-1;
b) requirements for the manufacturer's quality system;
c) definitions and procedures to be applied if a third party certification is involved.

Keel en

prEN 14033-3

Identne prEN 14033-3:2007

Tähtaeg 30.07.2007

Railway applications - Track - Railbound construction and maintenance machines - Part 3: General safety requirements

This European Standard deals with the significant hazards, hazardous situations and events by working with machines and other vehicles used for construction, maintenance and inspection of track, structures, track formation and fixed electric traction equipment according to prEN 14033-1:2007. This European Standard applies to all railbound machines and other vehicles (including machines that in working position are partly supported on the ballast or the formation) – referred to as machines – working exclusively on the railway (utilising adhesion between the rail and rail wheels) and used for construction, maintenance and inspection of track, structures, infrastructure and fixed electric traction equipment.

Keel en

prEN 15673-1

Identne prEN 15673-1:2007

Tähtaeg 30.07.2007

Determination of slip resistance of pedestrian surfaces - Method of evaluation - Part 1: Reference method

This document (prEN 15673-1) describes a reference method incorporating three procedures for the determination in the laboratory of the slip resistance of floorings in the three most commonly encountered situations in which pedestrians walk (normal flooring, barefoot, and industrial situations). It specifies a laboratory reference method based on the subject-based inclined ramp method against which other test methods, which are able to be used in both, laboratory and on site, are compared. The method of validation is set out in prEN 15673-2 (WI 00339003). If the required degree of correlation is given between one of those test methods and the reference method, that method will be put forward as prEN 15673-2 (WI 00339003) a acceptable slip test method.

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

EVS-EN 1:2000/A1:2007

Hind 113,00

Identne EN 1:1998/A1:2007

Aurustuspõletitega jääkõliahjud

See standard kehtib ühe või enama aurustuspõletiga jääkõliahjude kohta, mida kasutatakse kütmisel kodumajapidamises. Neil on kas tõmberegulaator või põlemisõhu piiraja, nagu esitatud peatükis 3.13, ning nimisoojendusvõimsus ei ületa 15 kW. See ei kehti sisseehitatud seadmete kohta.

Keel en

EVS-EN 71-2:2006+A1:2007

Hind 141,00

Identne EN 71-2:2006+A1:2007

Mänguasjade ohutus. Osa 2: Süttivus (KONSOLIDEERITUD TEKST)

This European Standard specifies the categories of flammable materials which are prohibited in all toys, and requirements concerning flammability of certain toys when they are subjected to a small source of ignition.

Keel en

Asendab EVS-EN 71-2:2006

EVS-EN 203-2-10:2007

Hind 95,00

Identne EN 203-2-10:2007

Osa 2-10: Erinõuded. Grillahjud, söegrillid ja grillid

This European Standard defines the requirements for the construction and operation relating to safety and the rational use of energy of chargrills. It also sets out the technique used in the tests that check the characteristics.

Keel en

Asendab EVS-EN 203-2:1999

EVS-EN 581-3:2007

Hind 123,00

Identne EN 581-3:2007

Õuemööbel. Kodus, avalikus kohas ja matkal kasutatavad toolid ja lauad. Osa 3: Laudade mehaanilise ohutuse nõuded ja testimismeetodid

This European Standard specifies the mechanical safety requirements and test methods for outdoor tables used by adults for camping, domestic and contract use without regard to materials, design/construction or manufacturing processes. This document does not apply to outdoor furniture for severe contract use where higher requirements may be necessary, nor does it apply to street furniture and furniture permanently fixed to the ground/wall. Annex A (informative) specifies guidelines for purchase information. Information regarding ageing and degradation caused by light, temperature and moisture has not been included.

Keel en

Asendab EVS-EN 581-3:2000

EVS-EN 12229:2007

Hind 73,00

Identne EN 12229:2007

Spordiväljakute välispind. Sünteesmuru- ja tekstiilproovide ettevalmistamise toiming

This European Standard specifies a procedure for the preparation of test pieces of synthetic turf and textile sports surfaces.

Keel en

Asendab EVS-EN 12229:2000

EVS-EN 12572-1:2007

Hind 171,00

Identne EN 12572-1:2007

Artificial climbing structures - Part 1: Safety requirements and test methods for ACS with protection points

This European Standard specifies the safety requirements and test methods for artificial climbing structures with protection points (hereafter referred to as ACS). This European Standard is applicable for ACS in normal use for sport climbing. This European Standard is not applicable to ice climbing, dry tooling and playground equipment.

Keel en

EVS-EN 14703:2007

Hind 113,00

Identne EN 14703:2007

Furniture - Links for non-domestic seating linked together in a row - Strength requirements and test methods

This European Standard specifies strength requirements and test methods for the links used for non-domestic seating, which can be linked together in a row. This European Standard does not specify strength or durability requirements for individual chairs as these are contained within prEN 15373. Assessment of ageing and degradation is not included. Tests carried out according to this European Standard are intended to demonstrate the ability of the links to function correctly in their intended environment. It should be understood that fulfilling the requirements does not ensure that the links will operate as expected in circumstances or emergencies that cannot be foreseen.

Keel en

EVS-EN 15301-1:2007

Hind 95,00

Identne EN 15301-1:2007

Surfaces for sports areas - Part 1: Determination of rotational resistance

This part of EN 15301 specifies methods for determining the rotational resistance of sports surfaces.

Keel en

EVS-EN 15301-2:2007

Hind 104,00

Identne EN 15301-2:2007

Surfaces for sports areas - Part 2: Determination of shear strength by dynamic top layer testing of unbound mineral surfaces in the laboratory

This part of EN 15301 specifies a method for determining the shear strength by dynamic top layer testing of unbound mineral surfaces in the laboratory.

Keel en

EVS-EN 15306:2007

Hind 95,00

Identne EN 15306:2007

Surfaces for outdoor sports areas - Exposure of synthetic turf to simulated wear

This European Standard specifies a method for conditioning synthetic turf and needle-punch surfaces by simulating interaction between a sports shoe and sports surface, to allow changes in appearance and to allow sports functional characteristics to be measured.

Keel en

EVS-EN 15330-1:2007

Hind 180,00

Identne EN 15330-1:2007

Surfaces for sports areas - Synthetic turf and needle-punched surfaces primarily designed for outdoor use - Part 1: Specification for synthetic turf

This European Standard specifies performance and durability characteristics for synthetic turf sports surfaces used primarily outdoors. Five categories of surface are covered, each based on the principal sporting use of the surface, as follows: surfaces designed primarily for hockey; surfaces designed primarily for association football; surfaces designed primarily for rugby union for training purposes;

Keel en

EVS-EN 15373:2007

Hind 123,00

Identne EN 15373:2007

Furniture - Strength, durability and safety - Requirements for non-domestic seating

This European standard specifies requirements for the safety, strength and durability of all types of nondomestic seating for adults.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 71-2:2006

Identne EN 71-2:2006 + AC:2006

Mänguasjade ohutus. Osa 2: Süttivus

This European Standard specifies the categories of flammable materials which are prohibited in all toys, and requirements concerning flammability of certain toys when they are subjected to a small source of ignition.

Keel en

Asendab EVS-EN 71-2:2003

Asendatud EVS-EN 71-2:2006+A1:2007

EVS-EN 581-3:2000

Identne EN 581-3:1999

Õuemööbel. Kodus, avalikus kohas ja matkal kasutatavad toolid ja lauad. Osa 3: Laudade mehaanilise ohutuse nõuded ja testimismeetodid

Standardi EN 581 käesolev osa määrab kindlaks mehaanilise ohutuse nõuded, mis kehtivad matkamisel, kodus ja tööl välistingimustes kasutatavate, täiskasvanutele ette nähtud laudade kohta, välja arvatud püsipaigaldusega lauad ja tänavamööbel, sõltumata nende materjalidest, konstruktsioonist või tootmisprotsessidest.

Keel en

Asendatud EVS-EN 581-3:2007

EVS-EN 12229:2000

Identne EN 12229:1999

Spordiväljakute välispind. Sünteesmuru- ja tekstiilproovide ettevalmistamise toiming

This European Standard specifies a procedure for the preparation of test pieces of synthetic turf and textile sports surfaces.

Keel en

Asendatud EVS-EN 12229:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 449:2003/prA1

Identne EN 449:2002/prA1:2007

Tähtaeg 30.07.2007

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

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

Keel en

EN 50428:2005/prA1

Identne EN 50428:2005/prA1:2007

Tähtaeg 30.07.2007

Lülitid majapidamis- ja muudele taolistele kohtkindlatele elektripaigaldistele. Kokkuvõtlik standard. Elamute ja muude ehitiste elektroonikasüsteemide lülitid ja nende juurde kuuluvad tarvikud

This collateral standard applies to HBES switches with a working voltage not exceeding 250 V a.c. and a rated current up to and including 16 A. for household and similar fixed electrical installations either indoors or outdoors and to associated electronic extension units.

Keel en

EN 60335-2-82:2003/prA1

Identne EN 60335-2-82:2003/prA1:2007

ja identne IEC 60335-2-82:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-82: Erinõuded teenindusmasinatele ja lõbustusmasinatele

Deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for single-phase and 480 V for other appliances. Examples of amusement machines that are within the scope of this standard are billiard tables; bowling machines; dartboards; driving simulators; gaming machines; kiddie rides;laser shooting appliances; pinball machines; viedo games. Examples of personal service machines that are within the scope of the standard are card re-value machines; currency dispensers; luggage lockers; weighing machines; shoe shining appliances

Keel en

EN 60335-2-3:2003/prA2

Identne EN 60335-2-3:2002/prA2:2007

ja identne IEC 60335-2-3:2002/A2:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-3: Erinõuded elektritriikraudadele

Deals with the safety of electric dry irons and steam irons, including those with a separate water reservoir or boiler having a capacity not exceeding 5 l, for household and similar purposes, their rated voltage being not more than 250 V.

Keel en

EN 60335-2-10:2003/prA1

Identne EN 60335-2-10:2003/prA1:2007

ja identne IEC 60335-2-10:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-10: Erinõuded põrandahooldusmasinatele ja märgpuhastusmasinatele

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.

Keel en

EN 60335-2-12:2003/prA1

Identne EN 60335-2-12:2003/prA1:2007

ja identne IEC 60335-2-12:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-12: Erinõuded soojendusplaatidele ja muudele taolistele seadmetele

Deals with the safety of electric warming plates, warming trays and similar appliances intended to keep food or vessels warm, for household and similar purposes, their rated voltage being not more than 250 V. Appliances intended to be used by laymen in shops, in light industry and on farms, are also within the scope of this standard.

Keel en

EN 60335-2-16:2003/prA1

Identne EN 60335-2-16:2003/prA1:2007

ja identne IEC 60335-2-16:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-16: Erinõuded toidujäätmete konteineritele

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.

Keel en

EN 60335-2-26:2003/prA1

Identne EN 60335-2-26:2003/prA1:2007

ja identne IEC 60335-2-26:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele

Deals with the safety of electric clocks having a rated voltage of not more than 250 V. Examples of appliances that are within the scope of this standard are alarm clocks, spring-driven clocks with an electrically operated winding mechanism, clocks incorporating driving means other than motors. This standard does not apply to battery-operated clocks; appliances intended exclusively for industrial purposes; appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapor or gas); clocks having other functions, whether or not in combination with time indication, such as master control clocks and timers for cooking ranges, washing machines and similar appliances; clocks for "clocking in" purposes; clocks incorporating electronic circuits only(refer to IEC 60065)

Keel en

EN 60335-2-28:2003/prA1

Identne EN 60335-2-28:2003/prA1:2007

ja identne IEC 60335-2-28:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-28: Erinõuded õmblusmasinatele

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).

Keel en

EN 60335-2-44:2003/prA1

Identne EN 60335-2-44:2002/prA1:2007

ja identne IEC 60335-2-44:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-44: Erinõuded triikimisseadmetele

Applicable to the safety of electric ironers, their rated voltage being not more than 250 V for single phase and 480 V for other appliances intended for household and similar purposes. Appliances intended to be used by laymen in shops, in light industry and on farms, are also within the scope of this standard

Keel en

EN 60335-2-52:2003/prA1

Identne EN 60335-2-52:2003/prA1:2007

ja identne IEC 60335-2-52:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-52: Erinõuded suuhügieeniseadmetele

Deals with the safety of electric oral hygiene appliances for housekeeping and similar purposes, their rated voltage being not more than 250 V. Examples of appliances covered by this standard are oral irrigators and toothbrushes

Keel en

EN 60335-2-55:2003/prA1

Identne EN 60335-2-55:2003/prA1:2007

ja identne IEC 60335-2-55:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-55: Erinõuded akvaariumides ja aiatiikides kasutatavatele elektriseadmetele

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. Examples of appliances within the scope of this standard are aerators; aquarium heaters; automatic food dispensers; sludge-suction appliances

Keel en

EN 60335-2-56:2003/prA1

Identne EN 60335-2-56:2003/prA1:2007

ja identne IEC 60335-2-56:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-56: Erinõuded projektoritele ja muudele taolistele seadmetele

Deals with the safety of electric projectors and similar appliances, their rated voltage being not more than 250 V, for household and similar purposes. Some examples of appliacnes that are within the scope of this standard are effects projectors, film-strip projectors, microscope projectors, motion-picture projectors, overhead projectors, photographic enlargers, still view and photo-reproduction appliances

Keel en

EN 60335-2-66:2003/prA1

Identne EN 60335-2-66:2003/prA1:2007

ja identne IEC 60335-2-66:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-66: Erinõuded vesivoodite soojenditele

Deals with the safety of electric water-bed heaters and associated control units, their rated voltage being not more than 250 V, for household and similar purposes. Appliances intended to be used in hotels, are also within the scope of this standard

Keel en

EN 60335-2-85:2003/prA1

Identne EN 60335-2-85:2003/prA1:2007

ja identne IEC 60335-2-85:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-85: Erinõuded riideaurutitele

Deals with the safety of electric fabric steamers intended for household and similar purposes, their rated voltage being not more than 250 V. Appliances not intended for normal household use, such as appliances to be used by laymen in laundries and dry cleaners, are within the scope of this standard

Keel en

EN 60335-2-101:2003/prA1

Identne EN 60335-2-101:2002/prA1:2007

ja identne IEC 60335-2-101:2002/A1:200X

Tähtaeg 30.07.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-101: Erinõuded aurutitele

Deals with the safety of electric vaporizers for household and similar purposes, their rated voltage being not more than 250 V

Keel en

prCEN/TS 15676

Identne prCEN/TS 15676:2007

Tähtaeg 30.07.2007

Wood flooring - Slip resistance - Pendulum test

This Technical Specification specifies the method of applying the pendulum test to wood flooring, in order to determine the slip resistance.

Keel en

prEN 1335-2 rev

Identne prEN 1335-2:2007

Tähtaeg 30.07.2007

Office furniture - Office work chair - Part 2: Safety requirements

This part of EN 1335 specifies the safety requirements for office work chairs.

Keel en

Asendab EVS-EN 1335-2:2000

prEN 1335-3 rev

Identne prEN 1335-3:2007

Tähtaeg 30.07.2007

Office furniture - Office work chair - Part 3: Safety test methods

This standard specifies test methods for determining the stability, strength and durability of office work chairs. This standard does not specify type approval tests for chair components. The tests are designed to be applied to an article of furniture that is fully assembled and ready for use. The dimensions in the tests are applicable to office work chairs intended for adult persons. The tests consist of the application, to various parts of the item, of forces simulating normal functional use, as well as misuse that might reasonably be expected to occur. The tests are designed to evaluate properties without regard to materials, design/construction or manufacturing processes. The test results are only valid for the article tested. When the test results are intended to be applied to other similar articles, the test specimen should be representative of the production model.

Keel en

Asendatud EVS-EN 1335-3:2000

prEN 1930 rev

Identne prEN 1930:2007

Tähtaeg 30.07.2007

Safety barrier - Safety requirements and test methods

This European standard specifies the safety requirements and test methods for child safety barriers for domestic use which, are designed to be fitted across openings to limit a child's access within the home to prevent young children up to 24 months of age passing through. This European standard does not apply to products, designed to be fitted across windows and the like. If the safety barrier can be converted or used as another product for which a European standard exists, the safety barrier shall also fulfil the requirements of that standard.

Keel en

Asendab EVS-EN 1930:2001

prEN 12193 rev

Identne prEN 12193:2007

Tähtaeg 30.07.2007

Light and lighting - Sports lighting

This standard specifies lighting for those indoor and outdoor sports events most practised in Europe. It gives lighting values for the design and control of sports lighting installations in terms of illuminances, uniformity, glare restriction and colour properties of the light sources. All requirements are meant to be as minimum requirements. It also gives methods by which these values are measured. For the limitation of glare, it also points out restrictions on the location of the luminaires for specific applications. For emergency lighting this standard referes to the requirements of prEN 1838.

Keel en

Asendab EVS-EN 12193:2000

prEN 14682 rev

Identne prEN 14682:2007

Tähtaeg 30.07.2007

Lasteriiete ohutus. Nöörid ja paelad lasteriietel. Spetsifikatsioonid

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

Keel en

Asendab EVS-EN 14628:2005

STANDARDITE TÕLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja klienditeeninduses standard@evs.ee .

Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.07.2007

prEVS-EN 60439-3
Madalpingelised aparaadikoosted. Osa 3: Erinõuded madalpingelistele lülitusaparaadikoostetele, mis on mõeldud paigaldamiseks paikadesse, kus neile pääsevad kasutamiseks juurde tavaisikud. Jaotuskilbid
Standard esitab täiendavad nõuded sellistele paiksetele kinnistele jaotuskilpidele, tüüpkatsetatud hoonesisestele koostetele, mis sisaldavad kaitseaparaate ja on ette nähtud kasutamiseks kodumajapidamises või muudes kasutuspaikades, kus neile pääsevad kasutamiseks juurde tavaisikud. Nendesse võivad kuuluda ka juhtimis- ja/või signalisatsiooniseadmed. Need on kasutuseks vahelduvpingel nimipingega mitte üle 300 V maa suhtes. Väljundvooluahelad sisaldavad lühisvoolukaitseaparaate, millest igaühe nimivool ei ületa 125 A, kogu koormusvooluga sisendis mitte üle 250 A. Märkus. Nimipinge maa suhtes IT-süsteemis loetakse süsteemi nimipingeks. Tavaliselt neile pääsevad kasutamiseks juurde tavaisikud, nt lülitus-toiminguteks ja sulavpanuste vahetamiseks.
Identne: EN 60439-3:1991 + EN 60439-3:1991/A1:1994 + EN 60439-3:1991/A2:2001

prEVS-EN 14023
Bituumen ja bituumensideained. Polümeermodifitseeritud bituumenite määratlemise alused
Euroopa Standard annab teede, lennuväljade ja muude kattega alade ehitamiseks ja hooldamiseks sobivate polümeer-modifitseeritud bituumenite omaduste ja asjakohaste katsemeetodite määramise raamistiku.
Identne: EN 14023:2005

prEVS-EN 13108-3
Asfaltsegud. Materjalide spetsifikatsioonid. Osa 3: Pehme asfalt
Euroopa standard kehtestab nõuded pehme asfaldi segugrupi segudele kasutamiseks maanteedel, lennuväljadel ja muudel liiklusaladel. Käesolevas Euroopa standardis on nõuded lähtematerjalide valikuks. See on mõeldud lugemiseks koos standarditega EN 13108-20 ja EN 13108-21.
Identne: EN 13108-3:2006

prEVS-EN 13108-5
Asfaltsegud. Materjalide spetsifikatsioonid. Osa 5: Killustikmastiksasfalt
Euroopa standard kehtestab nõuded killustikmastiksasfaldi segugrupi segudele kasutamiseks maanteedel, lennuväljadel ja muudel liiklusaladel. Käesolev Euroopa standard hõlmab lähtematerjalide valiku nõudeid. See on mõeldud lugemiseks koos standarditega EN 13108-20 ja EN 13108-21.
Identne: EN 13108-5:2006

prEVS-EN 1610
Dreenide ja kanalisatsioonitorustike ehitamine ja katsetamine
Euroopa standard on rakendatav tavapäraselt maa sisse paigaldatud ja tavapäraselt raskusjõu all toimivate dreenide ja kanalisatsiooni-torustike ehitamisel ja katsetamisel. Käesolev Euroopa standard hõlmab kohaldatavusel koos standardiga prEN 805 rõhu all olevate torustike ehitamist.
Identne: EN 1610:1997

prEVS-EN ISO 3166-1
Maade ja nende jaotiste nimetuste tähised. Osa 1: Maatähised
Standardi ISO 3166 käesolev osa on mõeldud kasutamiseks mis tahes rakenduses, kus kehtivaid maade nimesid on vaja esitada

kodeeritult, see sisaldab ka põhilisi juhiseid standardi rakendamiseks ja haldamiseks.
Identne: EN ISO 3166-1:2006

prEVS-EN 13724
Postiteenused. Kirjakastide ja postiluugi avad. Nõuded ja katsemeetodid
Standard täpsustab nõuded ja katsemeetodid avadele kirjade kohaletoimetamiseks kui need viiakse vastavusse tootja juhistega. See arvestab turvalisust, vastupidavust, ohutust ja toimivusega saajale ning ergonoomiat ja efektiivsust kohaletoimetavale personalile. See võimaldab igapäevaselt kohale toimetada enamuse kirjadest heas konditsioonis.
Identne: EN 13724:2002

prEVS-EN 14012
Postiteenused. Teenuse kvaliteet. Kaebuste läbivaatamise ja käsitlemise kord
Standard määratleb nõudmised kaebuste läbivaatamise ja käsitlemise korrale, mis on seotud riikliku ja rahvusvahelise posti-teenusega. See määratleb erinevat tüüpi kaebused ja kehtestab igale kaebusetüübile metoodika, kuidas mõõta vastamismäära kaebuse kinnitamisel, käsitlemisel ja lahendamisel teenusepakkuja poolt. Samuti täpsustab see nõudmised teenuspakkuja poolt loodavale kaebuste haldamissüsteemile.
Identne: EN 14012:2003

prEVS-ISO/IEC 18028-1
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 1: Võrguturbe haldus
Standardi see osa annab suuniseid võrkude ja side kohta, hõlmates infosüsteemide võrkude endi ühendamise turvaaspekte ja kaugkasutajate võrkudesse ühendamise turvaaspekte. Ta on suunatud neile, kes vastutavad üldise infoturbe halduse ja eriti võrguturbe halduse eest. Need suunised aitavad piiritleda ja analüüsida sidega seotud tegureid, mida tuleks arvestada võrguturbe nõuete väljaselgitamiseks, tutvustab seda, kuidas tuvastada sidevõrguühendustega seotud turvalisuse seisukohalt sobivad turbealad, ning annab ülevaate võimalikest turbealadest, hõlmates neid tehnilise projekteerimise ja teostamise teemasid, mida detailselt käsitletakse ISO/IEC 18028 järgmistes osades.
Identne: ISO/IEC 18028-1:2006

EVS-ISO/IEC 18028-2
Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 2: Võrguturbe arhitektuur
Standardi see osa määratleb võrguturbe arhitektuuri, millega tagada võrgu turvalisus otspunktist otspunktini. Seda arhitektuuri saab rakendada mitmesugust tüüpi võrkudes, kus probleemiks on turvalisus otspunktist otspunktini, ja sõltumatult võrgu aluseks olevast tehnoloogiast. ISO/IEC 18028 selle osa eesmärk on olla aluseks üksikasjalike soovituste väljatöötamisel otspunktide vahelise turbe kohta.
Identne: ISO/IEC 18028-2:2006

EVS-ISO/IEC 18028-3 Infotehnoloogia. Turbemeetodid. Infotehnoloogiavõrkude turve. Osa 3: Võrkudevahelise side turve turvalüüside abil
Standardi see osa annab ülevaate mitmesugustest turvalüüsides kasutatavaist meetoditest ja komponentidest ning turvalüüside arhitektuuri eri tüüpidest. Ta annab ka juhiseid turvalüüside valimiseks ja konfigureerimiseks.
Identne: ISO/IEC 18028-3:2005

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APRILLIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSED STANDARDID

EVS-EN 12597:2007
Bituumen ja bituumensideained. Terminoloogia 161.-
Eesti standard on Euroopa standardi EN 12597:2000 "Bitumen and bituminous binders – Terminology" ingliskeelse teksti identne tõlge eesti keelde.
Standard määratleb erinevat tüüpi bituumenite ja bituumenist saadud sideainete terminid.
Standard käsitleb vaid TC 19 käsitlusala materjale, st vaid naftast saadud materjale. See ei peaks järelikult laienema naftavälise päritoluga "orgaanilistele" sideainetele nagu kivisöetõrv ja selle derivaatidele ega looduslikele asfaltidele. Siiski on mõned määratlused antud ka mõnedele eksklusiivsetele materjalidele ja nendega seotud terminitele. Vastavad terminid on esitatud vaid siis, kui need esinesid toote või protsessi määratluses ja nende määratlus oli vajalik mõistetavuse eesmärgil või mitme-tähenduslikkuse vältimiseks.

EVS-EN 13285:2007
Sidumata segud. Spetsifikatsioon 162.-
Eesti standard on Euroopa standardi EN 13285:2003 "Unbound mixtures – Specification" ingliskeelse teksti identne tõlge eesti keelde.
Euroopa standard määrab nõuded sidumata segudele kasutamiseks teedel, lennuväljadel ja muudel liiklusaladel. Nõuded on määratletud vastava viitega standardile EN 13242.
Euroopa standardit rakendatakse sidumata segudele looduslikest, kunstlikest ja taaskasutatavaist täitematerjalidest (vt lisa A) terasuuruse ülemise mõõtega (D) 8 mm kuni 80 mm ja terasuuruse alumise mõõtega (d) = 0 tarnimisel.

EVS-ISO 12641:2007
Trükitehnoloogia. Digitaalne andmevahetus trükiettevalmistuses. Värvitabelid sisendskannerite kalibreerimiseks 199.-
Eesti standard on rahvusvahelise standardi ISO 12641:1997 "Graphic technology –

Prepress digital data exchange – Colour targets for input scanner calibration" ingliskeelse teksti identne tõlge eesti keelde.
Rahvusvaheline standard määrab kindlaks kujunduse ja kolorimeetrilised väärtused testitabelite jaoks, mida kasutatakse fototoodete/sisendskanneri kombinatsiooni kalibreermiseks (trükkimise ja kirjastamise ettevalmistusprotsessis). Üks testitabel on määratud positiivsele värvifilmile ja teine värvilisele fotopaberile.

EVS-ISO 12642-1:2007
Trükitehnoloogia. Sisendandmed neljavärvitrüki kirjeldamiseks. Osa 1: Lähteandmete pakett 162.-
Eesti standard on rahvusvahelise standardi ISO 12642:1996+AC:2005 "Graphic technology – Input data for characterization of 4-colour process printing – Part 1: Initial data set" ingliskeelse teksti identne tõlge eesti keelde.
Rahvusvaheline standard määratleb sisendandmete faili, mõõtmisprotseduuri ja väljundandmete formaadi, mida saab kasutada mistahes neljavärvi trükiprotsessi kirjeldamiseks.

EVS-ISO 12647-1:2007
Trükitehnoloogia. Protsessi kontrollimine pooltooni värvilahutuste, proovitrükkide ja tootmistrükkide valmistamisel. Osa 1: Parameetrid ja mõõtmismeetodid 162.-
Eesti standard on rahvusvahelise standardi ISO 12647-1:2004 "Graphic technology – Process control for the production of half-tone colour separations, proof and production prints – Part 1: Parameters and measurement methods" ingliskeelse teksti identne tõlge eesti keelde.
ISO 12647 käesolev osa ja teised osad määratlevad parameetrid, mille abil defineeritakse trükitingimusi erinevate trükinduses kasutatavate protsesside jaoks. Ühist eesmärki taotlevad osapooled võivad kasutada siin määratletud parameetrite väärtusi oma andmevahetuses, et kirjeldada plaanitavat trükimeetodit ja/või kontrollida trükiprotsessi.

EVS-EN 1338:2003+AC:2006
Betoonist sillutuskivid. Nõuded ja katsemeetodid 268.-
Eesti standard on Euroopa standardi EN 1338:2003 + AC:2006 "Concrete paving blocks – Requirements and test methods" ingliskeelse teksti identne tõlge eesti keelde.
Euroopa standard määrab kindlaks sarrustamata tsementbetoonist sillutus- ja lisakivide materjalid, omadused, nõuded ja katsemeetodid. Standard on rakendatav sillutus- ja lisakividele, mida kasutatakse jalg- ja sõiduteede ning katusekatetes, nt kõnniteed, õuealad, rattateed, parklad, tänavad, maanteed, tööstuspinnad (sealhulgas dokid ja sadamad), lennukite ruleerimisrajad, bussi- ja bensiinijaamad.

EVS-EN 1339:2003+AC:2006
Betoonist sillutusplaadid. Nõuded ja katsemeetodid 268.-
Eesti standard on Euroopa standardi EN 1339:2003 + AC:2006 "Concrete paving flags – Requirements and test methods" ingliskeelse teksti identne tõlge eesti keelde.
Euroopa standard määrab kindlaks sarrustamata tsementbetoonist sillutus- ja lisaplaatide materjalid, omadused, nõuded ja katsemeetodid.
Standard on rakendatav sillutus- ja lisaplaatidele, mida kasutatakse välis-liiklusalade sillutistes ja katusekatetes. Naastrehvide korrapärasel kasutamisel vajatakse mõnikord lisanõudeid.
Standard ei käsitle plaatide kombitavust ja välimust ega vett läbilaskvaid sillutusplaate.
Käesolev standard sätestab toodete tähistamise ja käesolevale Euroopa standardile vastavuse hindamise reeglid.

EVS-EN 1340:2003+AC:2006
Betoonist äärekivid. Nõuded ja katsemeetodid 268.-
Eesti standard on Euroopa standardi EN 1340:2003 + AC:2006 "Concrete kerb units – Requirements and test methods" ingliskeelse teksti identne tõlge eesti keelde.
Euroopa standard määrab kindlaks liiklusalade sillutistes ja katusekatetes kasutatavate sarrustamata tsementbetoonist äärekivide, rennide ja lisaelementide materjalid, omadused, nõuded ja katsemeetodid.
Nimetatud tooteid kasutatakse ühel või mitmel järgmisel eesmärgil: sillutatud või teiste pinnakatetega alade kaitsmiseks, eraldamiseks, füüsiliseks või visuaalseks ääristamiseks ja vee äravoolu tagamiseks.
Naastrehvide korrapärasel kasutamisel vajatakse mõnikord lisanõudeid. Standard sätestab toodete tähistamise ja käesolevale

Euroopa standardile vastavuse hindamise reeglid.
Standard ei sisalda elementide ristlõikele, kujule ja mõõtmetele esitatavaid nõudeid, tolerantsid välja arvatud. Standard ei käsitle äärekivide kombitavust ja välimust.

EVS-ISO 13656:2007
Trükitehnoloogia. Peegeldensitomeetria ja kolorimeetria kasutamine protsessi kontrollimiseks või trükiste ja proovitrükkide hindamiseks 132.-
Standard on rahvusvahelise standardi ISO 13656:2000 "Graphic technology – Application of reflection densitometry and colorimetry to process control or evaluation of prints and proofs" ingliskeelse teksti identne tõlge eesti keelde.
Rahvusvaheline standard kehtib ühe- ja mitmevärviliste proovitrükkide ja trükiste trükiprotsessi kontrollimise ja hindamise kohta densitomeetria ja kolorimeetria abil. Käesolev rahvusvaheline standard:

- defineerib termineid;
- määrab miinimumnõuded kontrollribadele;
- määratleb testimeetodid;
- määratleb tulemuste aruandlusprotseduurid.

EVS-ISO 2846-1:2007
Trükitehnoloogia.Neljavärvitrükis kasutatavate trükivärvikomplektide värv ja läbipaistvus. Osa 1: Poognatrükk ja heat-set rullofsetlitograafia (ISO 2846-1:1997) 151.-
Eesti standard on rahvusvahelise standardi ISO 2846-1:1997 "Graphic technology – Colour and transparency of ink sets for four-colour-printing – Part 1: Sheet-fed and heat-set web offset lithographic printing" ingliskeelse teksti identne tõlge eesti keelde.
ISO 2846 käesolev osa määrab kindlaks teatud värvid, mille tekitavad neljavärvitüki-ofsetlitograafias (nii proovitrükkide kui tootmistrükiste trükkimisel) kasutatavad trükivärviseeriad, kui neid prinditakse laboris printimisomaduste katseseadme abil kindlates tingimustes, kindlale alusmaterjalile. Vastavuse tagamiseks kirjeldab see osa ka katsemeetodit. Esitatud info kehtib poognatrükis, heat-set rullofsettrükis ja kiirgustahkestamisprotsessis kasutatavate trükivärvide kohta.

EVS-ISO 2846-2:2007
Trükitehnoloogia. Neljavärvitrükis kasutatavate trükivärvikomplektide värv ja läbipaistvus. Osa 2: Coldset ofsetlitograafia 123.-
Eesti standard on rahvusvahelise standardi ISO 2846-2:2000 "Graphic technology – Colour and transparency of ink sets for four-colour-printing – Part 2: Coldset offset lithographic printing" ingliskeelse teksti identne tõlge eesti keelde.
ISO 2846 osa täpsustab nõuded *coldset* neljavärvi-rullofsettrükis kasutatavate trükivärvide värvile ja läbipaistvusele, kui nendega trükitakse kindlatel tingimustel trükiomaduste testseadmes. Ühtivuse tagamiseks kirjeldatakse siin ka testimeetodit.
Standard ei kehti fluorestseerivate trükivärvide kohta ning ei too välja värvipigmente (või spektraalset peegeldavust), et mitte tõkestada arendustööd, mis võimaldaks edukalt kasutada teistsuguseid pigmentide kombinatsioone käesolevas ISO 2846 osas esitatud kolorimeetriliste nõuete täitmiseks.

EVS-ISO 5776:2007
Trükitehnoloogia. Teksti korrektuurimärgid (ISO 5776:1983) 62.-
Eesti standard on rahvusvahelise standardi ISO 5776:1983 "Graphic technology – Symbols for text correction" ingliskeelse teksti identne tõlge eesti keelde.
Rrahvusvaheline standard määratleb märgid, mida tuleb kasutada kirjastusoriginaali ettevalmistamisel ja proovitrüki korrigeerimisel. See on rakendatav kõigi korrigeerimisele kuuluvate tekstide puhul, sõltumata nende olemusest või esituslaadist (käsikiri, masinkiri, proovitrükk jne.), ning kõigi kirjastusoriginaali ladumismeetodite puhul.
Standard ei sisalda märke, mida kasutatakse matemaatiliste tekstide ja värviliste illustratsioonide korrigeerimiseks. Standard ei kehti märkidele, mida kasutatake teatud trükitehnoloogia valdkondades, näiteks taimede fotogravüüris, kus võidakse kasutada täiendavaid märke, mis seostuvad selle konkreetse tegevusvaldkonnaga.

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