

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

10/2006

Harmoneeritud standardid



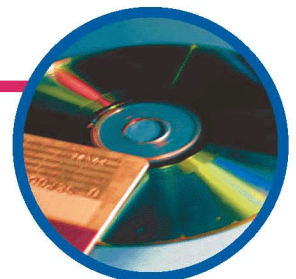
WTO teatised



Uued Eesti standardid



Eesti keeles müügil



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Eestis toimusid Euroopa Standardikomitee (CEN) tehniliste komiteede koosolekud.

Eestis on toimunud ka varasemalt rahvusvaheliste ja Euroopa tehniliste komiteede koosolekuid, kuid septembris toimus neid Tallinnas kogunisti kaks. Põhjuseks on kindlasti Eesti ja Euroopa tehniliste komiteede liikmete suurem läbikäimine, kuid ka CEN soovitus, et võimalusel võiks komitee kaaluda ürituste läbiviimist mõnes nn uues CEN liikmesriigis.

18-19. septembril toimus CEN/TC 325 „Kuritegevuse ennetamine linnaplaneerimise ja arhitektuursete lahenduste kaudu” töörühma koosolek, kus Eestil on läbi aegade huvi olnud osaleda. On ju meil ühena vähestest Euroopas avaldatud ka vastava teema kohta algupärane standard (EVS 809-1:2002). EVS/TK 12 Turvalise elukeskkonna tehniline komitee sekretariaat EV Justiitsiministeerium võõrustas ligi paarikümnet selle valdkonna eksperti, kelle seas olid Eestist Justiitsiministeeriumi, Eesti Turvaettevõtete Liidu ja arhitektide esindajad. Olulisemate teemadena käsitleti bensiinjaamade ja koolide planeerimist, aga ka hoonete kaitsmist nn „pommutode” rünnaku eest. Täpsemat informatsiooni koosoleku ja selle valdkonna teemade üldiselt saab leida EVS standardimiskoordinaatori Heiki Aasmann (heiki@evs.ee; 605 5059) või Eesti vastava tehnilise komitee (<http://www.evs.ee/index.php3?lk=116>) sekretärit.

26-27. septembril toimus standardimajas CEN/TC 205 „Mitteaktiivsed meditsiiniseadmed” tehnilise komitee töörühma koosolek. Konkreetne töörühm tegeleb meditsiinivaldkonnas kasutatavate kinnaste standardimisega. Kuigi Eestis vastava valdkonna tootjad puuduvad, oli üritusest osa võtnud Ravimiameti ja AS Quatromed. Meditsiiniseadmeid maaletööv firma AS Quatromed pakkus ka üritustest osavõtnutele peale esimese päeva koosolekuid sotsiaalse programmi. Arutati komitee töökava ja standardikavandite EN 980 (kinnaste märgistamine), EN 455 osade 2, 3 ja 4 (ühikordselt kasutatavate kinnaste testimine) ja EN ISO 21171 (kinnaste kattepuudri omadused) seonduvat. Täpsemat informatsiooni koosoleku ja selle valdkonna teemade üldiselt saab leida EVS standardimiskoordinaatori Heiki Aasmann (heiki@evs.ee; 605 5059) või Eesti vastava tehnilise komitee EVS/TK 11 Meditsiiniseadmed (<http://www.evs.ee/index.php3?lk=115>) sekretärit.

Standardikeskus kutsub üles EVS tehnilisi komiteesid teavitama meid huvist Euroopa või rahvusvaheliste standardialaste ürituste läbiviimiseks Eestis ka edaspidi.

Toimumas uued seminarid

13. oktoobril 2006 koostöös Eesti Kinnisvara Hindajate Ühinguga koolitusseminar „**Varade hindamine. Standardiseeria EVS 875 põhja**”.

19. oktoobril 2006 koostöös EVEAga ülemaailmne standardipäeva konverents „**Standardimine ja väikeettevõtlus: standardite rakendamisest saadav kasu Eesti väike- ja keskmiste ettevõtjatele**”

27. oktoobril 2006 koostöös Integre OÜ-ga koolitusseminar: „**EVS-EN ISO 22000:2006 Toiduohutuse juhtimissüsteemid. Nõuded kõikidele organisatsioonidele toidu käitlemisahelas**”

6. novembril 2006 koostöö TJO Konsultatsioonidega koolitusseminar „**Kliendikaebuste käsitlemine**”

15. novembril 2006 koostöös TJO Konsultatsioonidega koolitusseminar "**Töötervishoiu ja tööhutuse juhtimissüsteemid. EVS 18001:2006 põhjal**”

Täpsema info ja registreerimisvormid leiab EVS koduleheküljelt www.evs.ee
Oma osalemisest võite teada anda ka telefonil: 6055053 või e-postil: koolitus@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/>.

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 **madalpingeseadmete** standardid (avaldatud august 2006 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks

NÕUKOGU DIREKTIIV 73/23/EMÜ Madalpingeseadmed (2006/C 208/01) 30.08.2006

Viidatud standardi tähis	Standardi pealkiri
EN 50065-4-2:2001/A1:2003	Signalisatsioon madalpinge-elektripaigaldistekaudu sagedusalal 3 kHz kuni 148,5 kHz. Osa 4-2: Madalpingelised lahtisidestusfiltrid. Ohutusnõuded / <i>Signalling on low voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 4-2: Low-voltage decoupling filters; Safety requirements</i>
EN 50065-4-2:2001/A2:2005	Signalisatsioon madalpinge-elektripaigaldistekaudu sagedusalal 3 kHz kuni 148,5 kHz. Osa 4-2: Madalpingelised lahtisidestusfiltrid. Ohutusnõuded / <i>Signalling on low voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 4-2: Low-voltage decoupling filters; Safety requirements</i>
EN 50065-4-7:2005	Signalisatsioon madalpinge-elektripaigaldistes sagedusvahemikus 3 kHz kuni 148,5 kHz ja 1,6 MHz kuni 30 MHz. Osa 4-7: Kantavad madalpingelised eraldusfiltrid. Ohutusnõuded / <i>Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz and 1,6 MHz to 30 MHz Part 4-7: Portable low voltage decoupling filters – Safety requirements</i>
EN 50085-1:2005	Elektripaigaldiste kaablirennid ja kaablitorud. Osa 1: Üldnõuded / <i>Cable trunking systems and cable ducting systems for electrical installations - Part 1: General requirements</i>
EN 50369:2005	Kaablite vedelikutihedad mantlisüsteemid / <i>Liquid tight sheathing systems for cable management</i>
EN 50395:2005	Madalpingeliste jõukaablite elektrilised katsetusmeetodid / <i>Electrical test methods for low voltage energy cables</i>
EN 50396:2005	Madalpingeliste jõukaablite mitteelektrilised katsetusmeetodid / <i>Non electrical test methods for low voltage energy cables</i>
EN 50428:2005	Lülitid majapidamis- ja muudele taoliste kohtkindlatele elektripaigaldistele. Kokkuvõtlik standard. Elamute ja muude ehitiste elektroonikasüsteemide lülitid ja nende juurde kuuluvad tarvikud / <i>Switches for household and similar fixed electrical installations – Collateral standard – Switches and related accessories for use in home and building electronic systems (HBES)</i>
EN 60309-2:1999/A11:2004	Pistikud, pistikupesad ja pistikühendused tööstuslikuks kasutuseks. Osa 2: Mõõtelise vahetatavuse nõuded sõrm-huulik-ühendustele / <i>Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories</i>

EN 60320-2-4:2006	Kodumajapidamis- ja muude taoliste üldtarbeseadmete pistikühendused. Osa 2-4: Seadme kaalust sõltuvad pistikühendused / <i>Appliance couplers for household and similar general purposes Part 2-4: Couplers dependent on appliance weight for engagement</i>
EN 60335-1:2002/A1:2004	Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded / <i>Household and similar electrical appliances - Safety -- Part 1: General requirements</i>
EN 60335-1:2002/A12:2006	Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded / <i>Household and similar electrical appliances - Safety -- Part 1: General requirements</i>
EN 60335-2-3:2002/A12005	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-3: Erinõuded elektritriikraudadele / <i>Household and similar electrical appliances – Safety - Part 2-3: Particular requirements for electric irons</i>
EN 60335-2-4:2002/A1:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-4: Erinõuded pöörlevatele tõmbeventilaatoritele / <i>Household and similar electrical appliances - Safety - Part 2-4: Particular requirements for spin extractors</i>
EN 60335-2-7:2003/A1:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-7: Erinõuded pesumasinadele / <i>Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines</i>
EN 60335-2-8:2003/A1:2005	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-8: Erinõuded pardlitele, juukselõikusmasinatele ja muudele taolistele seadmetele / <i>Household and similar electrical appliances -- Safety Part 2-8: Particular requirements for shavers, hair clippers and similar appliances</i>
EN 60335-2-11:2003/A1:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-11: Erinõuded trummelkuivatitele / <i>Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers</i>
EN 60335-2-13:2003/A1:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-13: Erinõuded fritüüridele, praepannidele ja muudele taolistele seadmetele / <i>Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances</i>
EN 60335-2-15:2002/A1:2005	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-15: Erinõuded vedelike kuumutamise seadmetele / <i>Household and similar electrical appliances - Safety -Part 2-15: Particular requirements for appliances for heating liquids</i>
EN 60335-2-25:2002/A1:2005	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-25: Erinõuded mikrolaineahjudele / <i>Household and similar electrical appliances - Safety - Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens</i>
EN 60335-2-34:2002/A11:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-34: Erinõuded mootorkompressoritele / <i>Household and similar electrical appliances - Safety - Part 2-34: Particular requirements for motor-compressors</i>
EN 60335-2-39:2003/A1:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-39: Erinõuded kaubanduslikele mitmeotstarbelistele elektrikeedupottidele / <i>Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans</i>
EN 60335-2-40:2003/A1:2006	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-40: Erinõuded elektrilistele soojuspumpadele, kliimaseadmetele ja õhukuivatitele / <i>Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers</i>
EN 60335-2-43:2003/A1:2006	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-43: Erinõuded riidekuivatitele ja kääteräti-siugtorudele / <i>Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails</i>
EN 60335-2-54:2003/A1:2004	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-54: Erinõuded pinnapuhustusseadmetele, mis kasutavad vedelikke või auru / <i>Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam</i>

EN 60335-2-67:2003/A1:2006	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-67: Erinõuded põrandahooldus- ja puhastusmasinatele tööstuslikuks ja kaubanduslikuks kasutamiseks / <i>Household and similar electrical appliances - Safety - Part 2-67: Particular requirements for floor treatment and floor cleaning machines, for industrial and commercial use</i>
EN 60335-2-68:2003/A1:2006	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-68: Erinõuded pihustustõmbeseadmetele tööstuslikuks ja kaubanduslikuks kasutamiseks / <i>Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction appliances, for industrial and commercial use</i>
EN 60335-2-86:2003/A1:2005	Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-86: Erinõuded elektriliste kalapüügimasinatele / <i>Household and similar electrical appliances - Safety - Part 2-86: Particular requirements for electric fishing machines</i>
EN 60400:2000/A2:2004	Lambipesad torukujulistele luminofoorlampidele ja süüturipesad / <i>Lampholders for tubular fluorescent lamps and starterholders</i>
EN 60439-2:2000/A1:2005	Madalpingelised aparaadikoosted. Osa 2: Erinõuded lattjaotussüsteemidele / <i>Low-voltage switchgear and controlgear assemblies Part 2: Particular requirements for busbar trunking systems (busways)</i>
EN 60439-4:1991/A11:2004	Madalpingelised aparaadikoosted. Osa 4: Erinõuded ehituspaikade koostetele / <i>Low-voltage switchgear and controlgear assemblies - Part 4: Particular requirements for assemblies for construction sites (ACS)</i>
EN 60519-3:2005	Ohutus elekterkuumutuspaigaldistes. Osa 3: Erinõuded induksioon- ja konduktsioonkuumutus- ning induksioonsulatuspaigaldistele / <i>Safety in electroheat installations - Part 3: Particular requirements for induction and conduction heating and induction melting installations</i>
EN 60519-8:2005	Ohutus elekterkuumutuspaigaldistes. Osa 8: Erinõuded elektrošlaki ümbersulatusahjudele / <i>Safety in electroheat installations Part 8: Particular requirements for electroslag remelting furnaces</i>
EN 60519-9:2005	Ohutus elekterkuumutuspaigaldistes. Osa 9: Erinõuded kõrgsageduslikele dielektrilistele kuumutuspaigaldistele / <i>Safety in electroheat installations Part 9: Particular requirements for high-frequency dielectric heating installations</i>
EN 60519-10:2005	Ohutus elekterkuumutuspaigaldistes. Osa 10: Erinõuded kõrgsageduslikele dielektrilistele kuumutuspaigaldistele / <i>Safety in electroheat installations Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications</i>
EN 60598-2-11:2005	Valgustid. Osa 2-11: Akvaariumivalgustid / <i>Luminaires - Part 2-11: Particular requirements – Aquarium luminaires</i>
EN 60598-2-20:1997/A2:2004	Valgustid. Osa 2: Erinõuded. Jagu 20: Valgusketid / <i>Luminaires - Part 2: Particular requirements - Section 20: Lighting chains</i>
EN 60598-2-25:1994/A1:2004	Valgustid. Osa 2: Erinõuded. Jagu 25: Lambid kasutamiseks haiglate ja tervishoiuehitiste kliinilistes tsoonides / <i>Luminaires - Part 2: Particular requirements - Section 25: Luminaires for use in clinical areas of hospitals and health care buildings</i>
EN 60728-11:2005	Televisiooni-, helindus- ja interaktiivsüsteemide kaabelvõrgud. Osa 11: Ohutus / <i>Cable networks for television signals, sound signals and interactive services - Part 11: Safety</i>
EN 60730-1:2000/A14:2005	Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 1: Üldnõuded / <i>Automatic electrical controls for household and similar use - Part 1: General requirements</i>
EN 60730-2-2:2002/A1:2006	Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-2: Erinõuded mootorite termokaitseadistele / <i>Automatic electrical controls for household and similar use - Part 2-2: Particular requirements for thermal motor protectors</i>
EN 60730-2-12:2006	Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-12: Erinõuded elektriga käitatavatele ukسلukkudele / <i>Automatic electrical controls for household and similar use Part 2-12: Particular requirements for electrically operated door locks</i>

EN 60898-1:2003/A11:2005	Elektritarvikud. Liigvoolukaitselülitid majapidamis- ja muudele taoliste paigaldistele. Osa 1: Vahelduvvoolu-kaitselülitid / <i>Electrical accessories - Circuit breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation</i>
EN 60947-4-1:2001/A2:2005	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 4: Kontaktorid ja mootorikäivited. Jagu 1: Elektromehaanilised kontaktorid ja mootorikäivited / <i>Low-voltage switchgear and controlgear - Part 4: Contactors and motor-starters - Section one: Electromechanical contactors and motor-starters</i>
EN 60947-5-1:2004	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 5-1: Juhtimisahelaseadmed ja lülituselemendid. Elektromehaanilised juhtimisahelaseadmed / <i>Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices</i>
EN 60947-6-1:2005	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 6-1: Multifunktsionaalsed seadmed. Automaatsed ülekandelülitusseadmed / <i>Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment</i>
EN 60974-1:2005	Madalpingelised lülitusaparaadid. Osa 1: Üldreeglid / <i>Low-voltage switchgear and controlgear - Part 1: General rules</i>
EN 60974-7:2005	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 7: Tugiseadmed. Jagu 1: Vaskjuhtide riviklemmid / <i>Low-voltage switchgear and controlgear - Part 7: Ancillary equipment - Section one: Terminal blocks for copper conductors</i>
EN 60974-12:2005	Kaarkeevitusseadmed. Osa 12: Keevituskaablite ühendusseadmed / <i>Arc welding equipment Part 12: Coupling devices for welding cables</i>
EN 60998-2-3:2004	Madalpingeahelate liiteseadised majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded isolatsiooni läbistavate klemmidega eraldi liiteseadistele / <i>Connecting devices for low-voltage circuits for household and similar purposes - Part 2-3: Particular requirements for connecting devices as separate entities with insulation-piercing clamping units</i>
EN 61010-2-040:2005	Ohutusnõuded mõõtmise, kontrolli ja laborikasutuse elektriseadmetistikule. Osa 2- 041: Erinõuded meditsiinimaterjalide töötlemiseks auru kasutavatele autoklaavidele ja laboriprotsessidele / <i>Safety requirements for electrical equipment for measurement, control and laboratory use Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials</i>
EN 61034-1:2005	Suitsu tiheduse mõõtmine kaablite põletamisel määratletud oludes. Osa 1: Katseaparatuur / <i>Measurement of smoke density of cables burning under defined conditions Part 1: Test apparatus</i>
EN 61034-2:2005	Suitsu tiheduse mõõtmine kaablite põlemisel määratletud oludes. Osa 2: Katsetusprotseduur ja -nõuded / <i>Measurement of smoke density of cables burning under defined conditions Part 2: Test procedure and requirements</i>
EN 61242:1997/A12:2006	Elektrilised lisaseadmed. Kaablrullid majapidamis- ja muuks taoliseks kasutuseks / <i>Electrical accessories - Cable reels for household and similar purposes</i>
EN 61347-2-2:2001/A1:2006	Lampide juhtimiseseadised. Osa 2-2: Erinõuded hõõglampide alalis- või vahelduvvoolutoitega elektroonilistele pinget vähendavatele muunduritele / <i>Lamp controlgear - Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps</i>
EN 61347-2-3:2001/A2:2006	Lampide juhtimiseseadised. Osa 2-3: Erinõuded luminofoorlampide vahelduvvoolutoitega elektron-liiteseadistele / <i>Lamp controlgear - Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps</i>
EN 61347-2-12:2005	Lampide juhtimiseseadised. Osa 2-12: Lahenduslampide (väljaarvatult luminofoorlampide) alalis- või vahelduvvoolutoitega elektron-liiteseadised / <i>Lamp controlgear Part 2-12: Particular requirements for d.c. or a.c. Supplied electronic ballasts for discharge lamps (excluding fluorescent lamps)</i>
EN 61558-1:2005	Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 1: Üldnõuded ja katsetused / <i>Safety of power transformers, power supplies, reactors and similar products Part 1: General requirements and tests</i>

EN 61643-21:2001	Madalpingelised liigpinge kaitseseadmed. Osa 21: Liigpinge kaitseseadmed, mis on ühendatud madalpingeliste elektrisüsteemidega. Nõuded ja katsed / <i>Low voltage surge protective devices - Part 21: Surge protective devices connected to telecommunications and signalling networks; Performance requirements and testing methods</i>
EN 62020:1998/A1:2005	Elektrilised abiseadmed. Rikkevoolunäituriid kodumajapidamis- ja muuks taoliseks kasutamiseks / <i>Electrical accessories – Residual current monitors for household and similar uses (RCMs)</i>

WTO SEKRETARIAADILT SAABUNUD TEATISED

Maaailma 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 Kommunikatsiooniministeriumi 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	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/CHE/51 17. august 2006	ŠVEITS	kõik riigid	kodulinnud, sead	toiduohutus/ loomatervis	-
G/SPS/N/SLV/73 18. august 2006	EL SALVADOR	kaubandus-partnerid	loomsed ja taimsed tooted	toiduohutus/ loomatervis/ taimekaitse	-
G/SPS/N/CHL/226 28. august 2006	TŠIILI	USA	paljundus- materjal	taimekaitse	-
G/SPS/N/CHL/227 28. august 2006	TŠIILI	EÜ liikmed	kreeka pähkliid	taimekaitse	-
G/SPS/N/CRI/48 31. august 2006	COSTA RICA	kaubandus-partnerid	pestitsiidid ICS: 65.100	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/IND/47 4. september 2006	INDIA	kõik kaubandus- partnerid	taimed ja taimsed materjalid	taimekaitse/ territooriumi kaitsmine kahjurite eest	31. oktoober 2006
G/SPS/N/USA/1413 4. september 2006	USA	kaubandus-partnerid	lihatooted	toiduohutus	-
G/SPS/N/COL/117 12. september 2006	KOLUMBIA	Brasiilia	kodu- ja metslinnud, ühapäevased tibud, haudemunad värskelinnuliha, ja seelst tooted	toiduohutus	-

G/SPS/N/CRI/49 12. september 2006	COSTA RICA	kaubandus - partnerid	veised (<i>B. taurus</i> ja <i>B. indicus</i>)	inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/IND/48 12. september 2006	INDIA	-	toidukaubad	toiduohutus	10. november 2006
G/SPS/N/KOR/214 12. september 2006	KOREA VABARIIK	kõik riigid	toit	toiduohutus	60 päeva
G/SPS/N/PHL/110 12. september 2006	FILIPIINID	Holland	kodu- ja metslinnud, ühapäevased tibud, linnuliha, lindude paljundus- materjal	loomatervis	-
G/SPS/N/ARG/93 13. september 2006	ARGENTIINA	Prantsusmaa ja Hispaania	<i>Juglans regia</i> taimne paljundumaterjal	taimekaitse	60 päeva
G/SPS/N/ARG/94 13. september 2006	ARGENTIINA	kaubandus- partnerid	jaanalind (<i>Struthio camelus</i>), emu (<i>Dromaius novaehollandiae</i> nandu (<i>Rhea americana</i>), väikenandu (<i>Pterocnemia pennata</i>), kiiverkaasuar (<i>Casuarius casuarius</i> , <i>Casuarius appendiculatus</i> ja <i>Casuarius bennetti</i>) ja kiivi (<i>Apteryx australis</i> , <i>Apteryx hoastii</i> ja <i>Apteryx awenii</i>)	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/COL/118 13. september 2006	KOLUMBIA	kaubandus- partnerid	veiseliha tooted	toiduohutus	-
G/SPS/N/COL/119 13. september 2006	KOLUMBIA	USA	veiseliha	toiduohutus	-
G/SPS/N/HKG/23 13. september 2006	HIINA HONG KONG	-	külmutatud veise-, sea- või lambaliha	toiduohutus	-
G/SPS/N/KOR/215 13. september 2006	KOREA VABARIIK	kõik riigid	toidukaubad	toiduohutus	60 päeva
G/SPS/N/USA/1414 13. september 2006	USA	kõik kaubandus- partnerid	naeris, kapsas, koriander, sinep, brokoli	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	23. oktoober 2006

G/SPS/N/USA/1415 13. september 2006	USA	kõik kaubandus- partnerid	sojaoad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1416 13. september 2006	USA	kõik kaubandus- partnerid	mandlid, tsitruselised, viinamarjad, piparmünt	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	23. oktoober 2006
G/SPS/N/USA/1417 13. september 2006	USA	kõik kaubandus- partnerid	insektitsiidid	loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	23. oktoober 2006
G/SPS/N/USA/1418 13. september 2006	USA	kõik kaubandus- partnerid	veised ja sead	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	23. oktoober 2006
G/SPS/N/USA/1419 13. september 2006	USA	kõik kaubandus- partnerid	põllukultuurid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	23. oktoober 2006
G/SPS/N/USA/1420 13. september 2006	USA	kõik kaubandus- partnerid	kartul	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1421 13. september 2006	USA	kõik kaubandus- partnerid	erinevad puu- ja juurviljad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	30. oktoober 2006

G/SPS/N/USA/1422 13. september 2006	USA	kõik kaubandus-partnerid	ananass, oder, mais, puuvill, riis, sorgo, nisu, jõulupuud ja dekoratiivlilled	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	30. oktoober 2006
G/SPS/N/USA/1423 13. september 2006	USA	kõik kaubandus-partnerid	banaanid, kurgid, ananassid, tubakas	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	28. veebruar 2007
G/SPS/N/CAN/272 15. september 2006	KANADA	-	Lipase enzyme (ICS: 67.200)	toiduohutus	-
G/SPS/N/CAN/273 15. september 2006	KANADA	-	Xylanase enzyme (ICS: 67.060)	toiduohutus	-
G/SPS/N/NOR/17 15. september 2006	NORRA	kõik kaubandus-partnerid	tätoveeritavad ained	inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	15. november 2006
G/SPS/N/NOR/18 15. september 2006	NORRA	kõik kaubandus-partnerid	kosmeetilised süstitavad ained	inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	15. november 2006
G/SPS/N/NOR/19 15. september 2006	NORRA	kõik kaubandus-partnerid	välispidised tervisetooted	inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	15. november 2006
G/SPS/N/NOR/20 15. september 2006	NORRA	kõik kaubandus-partnerid	erinevad tooted loomade hooldamiseks ja märgistamiseks	loomatervis	15. november 2006
G/SPS/N/BRA/202 21. september 2006	BRASIILIA	kõik riigid	suhkruroog	toiduohutus	-
G/SPS/N/BRA/203 21. september 2006	BRASIILIA	kõik riigid	tsitrusviljad	toiduohutus	-
G/SPS/N/BRA/204 21. september 2006	BRASIILIA	kõik riigid	toiduga kokkupuutuvad materjalid	toiduohutus	4. november 2006
G/SPS/N/BRA/205 21. september 2006	BRASIILIA	kõik riigid	puuvill	toiduohutus	-
G/SPS/N/NOR/21 21. september 2006	NORRA	USA	riis	toiduohutus	-

G/SPS/N/BRA/206 22. september 2006	BRASIILIA	Uruguay	mustikad (<i>Vaccinium ashei</i> ja <i>Vaccinium corymbosum</i>)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/208 22. september 2006	BRASIILIA	kaubandus- partnerid	<i>Prunus persica</i> (virsikupuud)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/209 22. september 2006	BRASIILIA	kõik riigid	loomad, taimed ja nendest tooted	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/210 22. september 2006	BRASIILIA	kaubandus- partnerid	veiste ja pühvlite sperma	loomatervis	12. oktoober 2006
G/SPS/N/BRA/ 211, 212 22. september 2006	BRASIILIA	kõik riigid	melon HS 080710 (<i>Cucumis melo</i>), arbuus HS 080711 (<i>Citrullus lanatus</i>) kõrvits HS 070990 (<i>Cucurbita</i> spp.) ja kurk HS 070700 (<i>Cucumis sativus</i>)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/213 22. september 2006	BRASIILIA	kaubandus- partnerid	<i>Vitis vinifera</i> (viinamarjavein)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/214 22. september 2006	BRASIILIA	kaubandus- partnerid	tsitrusviljad	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/215 22. september 2006	BRASIILIA	kaubandus- partnerid	<i>Prunus domestica</i> (ploomipuud)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/216 22. september 2006	BRASIILIA	kaubandus- partnerid	<i>Prunus armeniaca</i> (aprikoosipuud)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/217 22. september 2006	BRASIILIA	kaubandus- partnerid	veiste ja pühvlite sperma	taimekaitse/ territooriumi kaitsmine kahjurite eest	12. oktoober 2006

G/SPS/N/BRA/218 22. september 2006	BRASIILIA	kaubandus- partnerid	<i>Malus sp.</i> (õunapuud)	taimekaitse/ territooriumi kaitsmine kahjurite eest	12. oktoober 2006
G/SPS/N/CAN/274 22. september 2006	KANADA	USA	taimed, paljundus- materjal	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/EGY/20 22. september 2006	EGIPTUS	kõik riigid	import kartuliseeme	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/THA/154 22. september 2006	TAI	kõik riigid	dieetlisandid (ICS 67.040)	toiduohutus	60 päeva
G/SPS/N/TPKM/92 22. september 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	linnugripi kahtlusega riigid	surikaadid (<i>Suricata suricatta</i>)	loomatervis	30. oktoober 2006
G/SPS/N/USA/1424 22. september 2006	USA	kõik kaubandus- partnerid	juurvili, puuvili; kaer, koresööt	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	13. oktoober 2006
G/SPS/N/USA/1425 22. september 2006	USA	kõik kaubandus- partnerid	loomatõrje- vahendid	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1426 22. september 2006	USA	kõik kaubandus- partnerid	koresööt, liha ja lihast kõrvalsaadused, piim	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	6. november 2006
G/SPS/N/USA/1427 22. september 2006	USA	kõik kaubandus- partnerid	põtrade peletuskraanulid	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	13. oktoober 2006

G/SPS/N/USA/1428 22. september 2006	USA	kõik kaubandus- partnerid	erinevad tooted	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	6. november 2006
G/SPS/N/USA/1429 22. september 2006	USA	kõik kaubandus- partnerid	asparaagus; papaia;mango.	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	13. oktoober 2006
G/SPS/N/USA/1430 22. september 2006	USA	kõik kaubandus- partnerid	okra ja õliseemned	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	13. oktoober 2006
G/SPS/N/ARG/96 26. september 2006	ARGENTIINA	kaubandus- partnerid	alkohoolsed joogid	toiduohutus	60 päeva
G/SPS/N/CRI/50 29. september 2006	COSTA RICA	kaubandus- partnerid	paljundus- materjal	taimekaitse	60 päeva
G/SPS/N/KOR/216 29. september 2006	KOREA VABARIIK	-	toidulisandid	toiduohutus	20. oktoober 2006

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS- KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN- TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/MEX/118 24. august 2006	MEHHIKO	värvid, tindid, lakid ja and emailid	tooteinfo	13. oktoober 2006
G/TBT/N/AUS/ 48, 50 1. september 2006	AUSTRAALIA	omnibuss	muudatused seadusandluses	23. oktoober 2006
G/TBT/N/AUS/51 1. september 2006	AUSTRAALIA	raskeveokite mootorid	nõuded	-
G/TBT/N/CHE/75 1. september 2006	ŠVEITS	alkohoolsed joogid	toiduohutus	10. oktoober 2006
G/TBT/N/THA/ 211, 212 September 2006	TAI	luminofoorlambid, lahenduslambid (HS: 8539; ICS: 29.140.10)	energia säästmise	60 päeva

G/TBT/N/THA/213 1. september 2006	TAI	optilised kiud ja kaablid (HS: 8544; ICS: 33.180.10)	ohutus	60 päeva
G/TBT/N/CHN/214 4. september 2006	HIINA	lennukikütus (ICS: 75.100.20; HS: 2710).	rahvuslik julgeolek ja pettuste vältimine	60 päeva
G/TBT/N/CHN/215 4. september 2006	HIINA	metallimaagid (ICS: 73.060; HS: 603,2604, 2605, 2607, 2608, 2609).	keskkonnakaitse	60 päeva
G/TBT/N/CHN/216 4. september 2006	HIINA	kodused veesoojendid (boilerid). (ICS: 27.010; HS: 8419)	energiasäästlikkus	60 päeva
G/TBT/N/CHN/217 4. september 2006	HIINA	kolmefaasilised asünkroonmootorid (ICS: 27.010; HS: 8501)	energiasäästlikkus	60 päeva
G/TBT/N/CHN/218 4. september 2006	HIINA	vahukustutites olev aine (ICS: 13.220.10)	inimeste ohutus	60 päeva
G/TBT/N/CHN/219 4. september 2006	HIINA	tööpingid (ICS: 25.080.99; HS: 8477).	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/CHN/220 4. september 2006	HIINA	digitaalsed videosalvestussüsteemid (ICS: 13.310; HS: 85)	nõuded	60 päeva
G/TBT/N/CHN/221 4. september 2006	HIINA	sõidukite signalisatsioonisüsteemid (VSAS) (ICS: 13.310; HS: 87)	kaitse ja ohutus	60 päeva
G/TBT/N/CHN/222 4. september 2006	HIINA	paberjätmed (ICS: 85.010; HS: 4707)	keskkonnakaitse	60 päeva
G/TBT/N/CHN/223 4. september 2006	HIINA	vannitoa paberkäterätid/salvrätid (ICS: 85.060; HS: 4803 4818)	inimeste tervise kaitse	60 päeva
G/TBT/N/USA/213 4. september 2006	USA	nahapleegitusvahendid (HS: 3004; ICS: 11).	inimeste elu ja tervise kaitse	27. detsember 2006
G/TBT/N/USA/214 4. september 2006	USA	ravimid (HS: 3004; ICS: 11.120, 11.220).	inimeste elu ja tervise kaitse	27. november 2006
G/TBT/N/ARM/39 5. september 2006	ARMEENIA	kaalud	nõuded	16. oktoober 2006
G/TBT/N/BRA/220 5. september 2006	BRASIILIA	külmkapid ja külmikud (HS: 8418).	keskkonnakaitse; energy-saving requirements	60 päeva
G/TBT/N/CHE/76 5. september 2006	ŠVEITS	inimeste transportimiseks mõeldud köisteepaigaldised.	ohutus ja keskkonnakaitse	4. november 2006

G/TBT/N/EEC/119 5. september 2006	EUROOPA ÜHENDUSED	fentrotiooni sisaldavad taimekaitsevahendid	nõuded	60 päeva
G/TBT/N/EEC/120 5. september 2006	EUROOPA ÜHENDUSED	tiodikarbi sisaldavad taimekaitsevahendid	nõuded	60 päeva
G/TBT/N/EEC/121 5. september 2006	EUROOPA ÜHENDUSED	kosmeetikatooted	inimeste tervise kaitse	60 päeva
G/TBT/N/KOR/116 5. september 2006	KOREA VABARIIK	tööstustooted	inimeste tervise kaitse	60 päeva
G/TBT/N/BRA/221 6. september 2006	BRASIILIA	kliimaseadmed (HS: 8415)	keskkonnakaitse	60 päeva
G/TBT/N/NOR/8 6. september 2006	NORRA	kartuliseeme	ajutine müügiluba	60 päeva
G/TBT/N/CHE/77 11. september 2006	ŠVEITS	välitingimustes kasutatavad seadmed (nagu defineeritud Direktiivis 2000/14 EÜ)	nõuded mürale	15. november 2006
G/TBT/N/NLD/71 12. september 2006	UUS MEREMAA	väetised	muudatused seadusandluses	10. november 2006
G/TBT/N/SWE/74 12. september 2006	ROOTSI	mehhaanilised laengud kivide õhkimiseks	nõuded	10. november 2006
G/TBT/N/USA/215 12. september 2006	USA	mootorsõidukid (HS: 8703; ICS: 43)	inimeste elu ja tervise kaitse	31. oktoober 2006
G/TBT/N/EEC/122 13. september 2006	EUROOPA ÜHENDUSED	elektri- ja elektroonikaseadmed	nõuded (Direktiiv 2002/95/EÜ ja Direktiiv 2002/95/EÜ)	30 päeva
G/TBT/N/JPN/183 13. september 2006	JAAPAN	raadiosideseadmed	süsteemi tutvustus	15. november 2006
G/TBT/N/NZL/29 13. september 2006	UUS MEREMAA	toit	muudatused seadusandluses	-
G/TBT/N/PHL/60 13. september 2006	FILIPIINID	keraamilised sein- ja põrandaplaadid (ICS: 91.100.25)	juhend tootjatele	15. november 2006
G/TBT/N/PHL/ 61, 62 13. september 2006	FILIPIINID	lambid (ICS: 29.140.30)	nõuded	15. november 2006
G/TBT/N/TPKM/33 13. september 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITÓORIUM	kangad ja tekstiilid	tarbijainfo	60 päeva
G/TBT/N/CAN/177 15. september 2006	KANADA	põllumajandustooted	nõuded	16. november 2006
G/TBT/N/EEC/123 15. september 2006	EUROOPA ÜHENDUSED	toidu lisaained HS: 0910, 2103, 2106, 2901 kuni 2940, 3302, 3507 ICS: 67.220.	nõuded	90 päeva
G/TBT/N/KEN/ 56 - 61 15. september 2006	KEENIA	kummitoodetes kasutatav gaasitahm (HS: 2803; ICS: 83.040.20)	kvaliteedinõuded	60 päeva

G/TBT/N/KEN/ 62, 63 15. september 2006	KEENIA	šampoonid (HS: 330510; ICS: 71.100.70)	inimeste tervise kaitse	60 päeva
G/TBT/N/KEN/ 64, 65 15. september 2006	KEENIA	juuksekreemid (HS: 330590; ICS: 71.100.70)	inimeste tervise kaitse	60 päeva
G/TBT/N/KEN/66 15. september 2006	KEENIA	vannitooted (HS: 3307; ICS: 71.100.70)	inimeste tervise kaitse	60 päeva
G/TBT/N/KEN/67 15. september 2006	KEENIA	vedel polyalumiiniumkloriid (HS: 282732; ICS: 71.100.80).	tarbijainfo	30. oktoober 2006
G/TBT/N/MDA/6 15. september 2006	MOLDOVA	elektriseadmed	ohutus	detsember 2006
G/TBT/N/NOR/9 15. september 2006	NORRA	tätoveerimisvahendid	muudatused seadusandluses	-
G/TBT/N/NOR/10 15. september 2006	NORRA	kosmeetilised süstid	muudatused seadusandluses	-
G/TBT/N/NOR/11 15. september 2006	NORRA	välispidiselt kasutatavad tervisetooted	muudatused seadusandluses	-
G/TBT/N/NOR/12 15. september 2006	NORRA	erinevad tooted, mida kasutatakse loomade mürgistamiseks	muudatused seadusandluses	-
G/TBT/N/USA/216 15. september 2006	USA	kemikaalid (HS: 29) (ICS: 13, 71)	inimeste elu ja tervise kaitse; keskkonnakaitse	13. november 2006
G/TBT/N/CHN/224 19. september 2006	HIINA	digitelevistiooni leviedastussüsteem (ICS: 33.160)	nõuded	60 päeva
G/TBT/N/CHN/225 19. september 2006	HIINA	lihtsad surveanumad	ohutus	60 päeva
G/TBT/N/TPKM/34 19. september 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	erinevad riietusesemed	tarbijainfo	60 päeva
G/TBT/N/BRA/222 22. september 2006	BRASIILIA	kinnispakis tooted (ICS: 17.060).	nõuded	29. oktoober 2006
G/TBT/N/BRA/223 22. september 2006	BRASIILIA	tikud (HS: 360500) ja hambaorgid	tarbijainfo	29. oktoober 2006
G/TBT/N/KEN/68 22. september 2006	KEENIA	vedelgaasiballoonide rõhuregulaatorid (HS: 8481; ICS: 23.060.40)	nõuded	-
G/TBT/N/PHL/63 22. september 2006	FILIPIINID	keraamilised seina- ja põrandaplaadid	tarbijakaitse ja ohutus	15. november 2006
G/TBT/N/PHL/64 22. september 2006	FILIPIINID	lehtklaas	tarbijakaitse ja ohutus	15. november 2006
G/TBT/N/SLV/95 22. september 2006	SLOVEENIA	või HS 0405.10 (ICS: 67.100)	inimeste elu ja tervise kaitse	60 päeva

G/TBT/N/SLV/96 22. september 2006	SLOVEENIA	külmutatud küpsetamata ja eelküpsetatud <i>pupusas</i> (täidisega tortillad). HS 2106.90 (ICS: 67.040)	inimeste tervise kaitse	60 päeva
G/TBT/N/SLV/97 22. september 2006	SLOVEENIA	terasvardad (ICS: 77.080.20)	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/KEN/69 26. september 2006	KEENIA	kustutusikummid (HS: 401692; ICS: 97.180)	kvaliteedinõuded	60 päeva
G/TBT/N/KEN/70 26. september 2006	KEENIA	kehaõlid (HS: 3304; ICS: 71.100.70)	inimeste tervise kaitse	60 päeva
G/TBT/N/ARG/204 27. september 2006	ARGENTIINA	ravimid	rahva tervis	-
G/TBT/N/ARM/40 27. september 2006	ARMEENIA	õlu HS: 220300	ohutusnõuded	10. november 2006
G/TBT/N/CHE/78 27. september 2006	ŠVEITS	raadiosidevahendid	muudatused seadusandluses	22. detsember 2006
G/TBT/N/CHL/56 27. september 2006	TŠIIILI	bussikered	ohutus	28. oktoober 2006
G/TBT/N/KOR/117 27. september 2006	KOREA VABARIIK	imikutoidud ja naturaalne juust	ohutus	
G/TBT/N/OMN/8 28. september 2006	OMAAAN	jahutusvedelik sõidukitele	tarbijakaitse	-
G/TBT/N/CAN/178 29. september 2006	KANADA	seemned	muudatused seadusandluses	30. november 2006
G/TBT/N/CZE/114 29. september 2006	TŠEHHI	alkoholitaseme mõõtjad	nõuded	30. november 2006
G/TBT/N/CZE/115 29. september 2006	TŠEHHI	mahutid	nõuded	30. november 2006
G/TBT/N/CZE/116 29. september 2006	TŠEHHI	radarid, laserid, kiirusemõõdikud	nõuded	30. november 2006
G/TBT/N/PNG/1 29. september 2006	PAPUA UUS GUINEA	toidukaubad	inimeste elu ja tervise kaitse	november 2006
G/TBT/N/TPKM/35 29. september 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITÓORIUM	elektrilised paberipurustajad ja teised sarnased masinad (HS: 84 ja 85)	tarbijakaitse	60 päeva
G/TBT/N/TPKM/36 29. september 2006	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITÓORIUM	jalanõud	tarbijainfo	60 päeva
G/TBT/N/USA/217 29. september 2006	USA	mootorsõidukid (HS: 8703) (ICS: 43)	inimeste elu ja tervise kaitse	17. november 2006

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 ingliskeelsetena 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 huvitatul 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 käsitusala 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
- Käsitusala
- 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 Üldküsimumused. 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. Juvelitooted
- 43 Maanteesõidukite ehitus
- 45 Raudteetehnika
- 47 Laevaehitus ja mereehitised
- 49 Õhusõidukid ja kosmosetehnika
- 53 Tõste- ja teisaldusseadmed
- 55 Pakendamine ja kaupade jaotussüsteemid
- 59 Tekstiili- ja nahatehnoloogia
- 61 Rõivatööstus
- 65 Põllumajandus
- 67 Toiduainete tehnoloogia
- 71 Keemiline tehnoloogia
- 73 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 882-1:2006

Hind 199,00

ja identne EVS 882-1:2006

Informatsioon ja dokumentatsioon.

Dokumendielemendid ja vorminõuded. Osa 1: Kiri

Standard esitab kirja kui dokumendi elementide loetelu, elementide määratlused ja selgitused, elementide vormistamise nõuded ja asukoha kirjal. Standard käsitleb kirjana paberkandjal kirja, e-kirja ja sellele manusena lisatavat kirja. Standard ei hõlma kirja koostamisel ning sissetulnud kirja lahendamisel toimuvate tööprotsesside ehk menetlustoimingute (kavandi kooskõlastamine, registreerimine, saabumismärke tegemine, täitja ja täitmistähtaja määramine jm) käigus tekkivaid metaandmeelemente.

Keel et

EVS-EN 13481-1:2002/A1:2006

Hind 62,00

Identne EN 13481-1:2002/A1:2006

Raudteetalased rakendused. Rööbastee. Nõuded kinnitussüsteemide töomadustele. Osa 1: Määratlused.

This European Standard defines the terms and definitions used in EN 13146 and in EN 13481.

Keel en

EVS-EN 15167-1:2006

Hind 141,00

Identne EN 15167-1:2006

Peenestatud granuleeritud räbustemendi kasutamine betooni, mördi ja süstmördi valmistamisel. Osa 1: Definitioonid, spetsifikatsioonid ja vastavuskriteeriumid

This European Standard specifies requirements for the chemical and physical properties as well as quality control procedures for ground granulated blastfurnace slag for use as a type II addition in the production of concrete, including in particular cast-in-situ or prefabricated structural concrete conforming to EN 206-1. Ground granulated blastfurnace slag conforming to this European Standard may also be used in mortars and grouts.

Keel en

EVS-EN 61082-1:2006

Hind 305,00

Identne EN 61082-1:2006

ja identne IEC 61082-1:2006

Preparation of documents used in electrotechnology Part 1: Rules

This part of IEC 61082 provides general rules and guidelines for the presentation of information in documents, and specific rules for diagrams, drawings and tables used in electrotechnology. Excluded from this standard are rules and guidelines for all kind of audio or video presentations.

Keel en

Asendab EVS-EN 61082-1:2002; EVS-EN 61082-2:2002; EVS-EN 61082-3:2002; EVS-EN 61082-4:2002

EVS-IEC 60050-826:2006

Hind 443,00

ja identne IEC 60050-826:2004

Rahvusvaheline elektrotehnika sõnastik. Osa 826: Elektripaigaldised

IEC 60050 osa 826 käsitleb selliseid elektripaigaldisi, mida kasutatakse nt elamutes, tööstus- ja äriettevõtetes. See ei käsitle avalikke energijaotussüsteeme ega elektrienergia tootmist ega edastamist nendes süsteemides.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61082-1:2002

Identne EN 61082-1:1993+A1:1995

ja identne IEC 61082-1:1991+A1:1995

Preparation of documents used in electrotechnology - Part 1: General requirements

This standard provides general rules and guidelines for the preparation of documents used in electrotechnology, and specific rules and guidelines for certain kinds of documentation.

Keel en

Asendatud EVS-EN 61082-1:2006

KAVANDITE ARVAMUSKÜSITLUS

ISO 4225

ja identne ISO 4225:1994

Tähtaeg 29.10.2006

Õhu kvaliteet. Üldosa. Sõnastik (ISO 4225:1994)

Rahvusvaheline standard selgitab inglise ja prantsuse keeles valiku õhukvaliteedi kontrollimisega seotud gaaside, aurude ja tahkete osakeste proovivõtu- ja mõõtmismeetodite juures sageli kasutatavate terminite tähendusi.

Keel et/en/f

prEN 736-3 REV

Identne prEN 736-3:2006

Tähtaeg 30.12.2006

Torustikuarmatuur. Terminoloogia. Osa 3: Terminite määratlused

Käesolevas standardis on esitatud terminid ja nende määratlused (või viited teistele standarditele, kus need on määratletud), mis on vajalikud torustikuarmatuuriga seonduvate mõistete - rõhu ja temperatuuri, mõõtmete konstruktsiooni, vooluparameetrite, käsitlemise ja katsetamise - käsitlemisel. Standardi eesmärgiks on ühtse terminoloogia loomine kõigi armatuuritüüpide kohta. Käesolevas standardis toodud terminid ja määratlused võivad olla rakendatavad ka muude, armatuurist erinevate toodete kohta, kusjuures neid määratlusi saab rakendada samal kujul. Selles standardis toodud terminid on ühised mitme armatuuritüübi jaoks. Termineid ja määratlusi, mis on omased ainult ühele armatuuritüübile, võib leida vastavast tootestandardist.

Keel en

Asendab EVS-EN 736-3:2000

prEN 13103 REV

Identne prEN 13103:2006

Tähtaeg 30.12.2006

Railway applications - Wheelsets and bogies - Non powered axles - Design guide

This standard:

- defines the forces and moments to be taken into account with reference to masses and braking conditions;
- gives the stress calculation method for axles with outside axle journals;
- specifies the maximum permissible stresses to be assumed in calculations, for steel grade EA1N defined in EN 13261;
- describes the method for determination of the maximum permissible stresses for other steel grades;
- determines the diameters for the various sections of the axle and recommends the preferred shapes and transitions to ensure adequate service performance.

Keel en

Asendab EVS-EN 13103:2001

prEN 13104 REV

Identne prEN 13104:2006

Tähtaeg 30.12.2006

Railway applications - Wheelsets and bogies - Powered axles - Design method

This standard:

- defines the forces and moments to be taken into account with reference to masses, traction and braking conditions;
- gives the stress calculation method for axles with outside axle-journals;
- specifies the maximum permissible stresses to be assumed in calculations, for steel grade EA1N defined in EN 13261;
- describes how to obtain the maximum permissible stresses for other steel grades;
- determines the diameters for the various sections of the axle. The preferred shapes and transitions are identified to ensure adequate service performance.

Keel en

Asendab EVS-EN 13104:2001

prEN 60027-4

Identne prEN 60027-4:2006

ja identne IEC 60027-4:200X

Tähtaeg 29.11.2006

Letter symbols to be used in electrical technology -- Part 4: Rotating electrical machines

This part of IEC 60027 is applicable to rotating electric machines. It gives names and symbols for quantities and units.

Keel en

prEN 60027-6

Identne prEN 60027-6:2006

ja identne IEC 60027-6:200X

Tähtaeg 29.11.2006

Letter symbols to be used in electrical technology -- Part 6: Control technology

This part of IEC 60027 is applicable to control technology. It gives names and symbols for quantities, signals and functions, and their units.

Keel en

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

UUED STANDARDID

CEN ISO/TR 14969:2006

Hind 286,00

Identne CEN ISO/TR 14969:2005

ja identne ISO/TR 14969:2004

Medical devices - Quality management systems - Guidance on the application of ISO 13485:2003

This Technical Report provides guidance for the application of the requirements for quality management systems contained in ISO 13485. It does not add to, or otherwise change, the requirements of ISO 13485. This Technical Report does not include requirements to be used as the basis of regulatory inspection or certification assessment activities.

Keel en

EVS-EN 13269:2006

Hind 162,00

Identne EN 13269:2006

Maintenance - Guideline on preparation of maintenance contracts

This Standard provides guidance on the preparation of contracts for maintenance work. It can be applied to: - cross-border as well as national company/maintenance contractor relationships; - the whole range of maintenance services including planning, management and control in addition to maintenance operations; - every type of item with the exception of computer software unless the software has to be maintained as an integral part of, and together with, technical equipment. It does not: - provide standard forms for maintenance contracts; - determine rights and obligations between company and maintenance contractor.

Keel en

EVS-EN 60706-2:2006

Hind 233,00

Identne EN 60706-2:2006

ja identne IEC 60706-2:2006

Maintainability of equipment Part 2: Maintainability requirements and studies during the design and development phase

This part of IEC 60706 examines the maintainability requirements and related design and use parameter, and discusses some activities necessary to achieve the required maintainability characteristics and their relationship to planning of maintenance. It describes the general approach in reaching these objectives and shows how maintainability characteristics should be specified in a requirements document or contract.

EVS-EN 60706-3:2006

Hind 208,00

Identne EN 60706-3:2006

ja identne IEC 60706-3:2006

Maintainability of equipment -- Part 3: Verification and collection, analysis and presentation of data

This part of IEC 60706 describes the various aspects of verification necessary to ensure that the specified maintainability requirements of an item have been met and provides suitable procedures and test methods. This standard also addresses the collection, analysis and presentation of maintainability related data, which may be required during, and at the completion of, design and during item production and operation.

Keel en

EVS-EN 61124:2006

Hind 324,00

Identne EN 61124:2006

ja identne IEC 61124:2006

Reliability testing - Compliance tests for constant failure rate and constant failure intensity

This International Standard gives a number of optimized test plans, the corresponding operating characteristic curves and expected test times. In addition the algorithms for designing test plans using a spreadsheet program are also given, together with guidance on how to choose test plans.

Keel en

EVS-EN 61165:2006

Hind 199,00

Identne EN 61165:2006

ja identne IEC 61165:2006

Application of Markov techniques

This International Standard provides guidance on the application of Markov techniques to model and analyze a system and estimate reliability, availability, maintainability and safety measures. This standard is applicable to all industries where systems, which exhibit state-dependent behaviour, have to be analyzed. The Markov techniques covered by this standard assume constant time-independent state transition rates. Such techniques are often called homogeneous Markov techniques.

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

UUED STANDARDID

CEN/TR 15449:2006

Hind 268,00

Identne CEN/TR 15449:2006

Geographic information - Standards, specifications, technical reports and guidelines, required to implement Spatial Data Infrastructure

This Technical Report identifies the standards, technical specifications, technical reports and guidelines, required to implement a Spatial Data Infrastructure (SDI) in Europe. It gives recommendations as to whether any of these items should become EN, and proposes a roadmap for future work items.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

CEN ISO/TR 14969:2006

Hind 286,00

Identne CEN ISO/TR 14969:2005

ja identne ISO/TR 14969:2004

Medical devices - Quality management systems - Guidance on the application of ISO 13485:2003

This Technical Report provides guidance for the application of the requirements for quality management systems contained in ISO 13485. It does not add to, or otherwise change, the requirements of ISO 13485. This Technical Report does not include requirements to be used as the basis of regulatory inspection or certification assessment activities.

Keel en

EVS-EN 60601-1-2:2006/A1:2006

Hind 171,00

Identne EN 60601-1-2:2006

ja identne IEC 60601-1-2:2006

Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded 2. kollateraandard: Elektromagnetiline ühilduvus. Nõuded ja testid

Käesolev standard rakendub elektrilistele meditsiiniseadmetele, elektrilistele meditsiinisüsteemidele, elektrilistes meditsiinisüsteemides kasutatavatele infotehnoloogiaseadmetele ning kõigile teistele seadmetele, mis moodustavad osa elektrilisest meditsiinisüsteemist

Keel en

EVS-EN 60601-1-8:2006/A1:2006

Hind 84,00

Identne EN 60601-1-8:2004/A1:2006

ja identne IEC 60601-1-8:2003/A1:2006

Elektrilised meditsiiniseadmed. Osa 1-8: Üldised ohutusnõuded. Koondstandard: Üldised nõuded, meditsiiniliste elektriliste seadmete ja meditsiiniliste elektriliste süsteemide häiresüsteemide katsetamine ja juhised

The object of this collateral standard is to specify basic safety and essential performance requirements and tests for alarm systems in medical electrical equipment and medical electrical systems and to provide guidance for their application. This is accomplished by defining alarm categories (priorities) by degree of urgency, consistent alarm signals and consistent control states and their marking for all alarm systems.

Keel en

EVS-EN 60601-2-12:2006

Hind 233,00

Identne EN 60601-2-12:2006

ja identne IEC 60601-2-12:2001

Medical electrical equipment Part 2-12: Particular requirements for the safety of lung ventilators - Critical care ventilators

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

Keel en

EVS-EN 60601-2-13:2006

Hind 233,00

Identne EN 60601-2-13:2006

ja identne IEC 60601-2-13:2003

Medical electrical equipment Part 2-13: Particular requirements for the safety and essential requirements of anaesthetic systems

Specifies particular safety and essential performance requirements for individual devices designed for use in an anaesthetic system as well as specific requirements for the anaesthetic gas delivery system.

Keel en

EVS-EN 62304:2006

Hind 286,00

Identne EN 62304:2006

ja identne IEC 62304:2006

Medical device software - Software life-cycle processes

This standard defines the life cycle requirements for MEDICAL DEVICE SOFTWARE. The set of PROCESSES, ACTIVITIES, and TASKS described in this standard establishes a common framework for MEDICAL DEVICE SOFTWARE life cycle PROCESSES.

Keel en

EVS-EN ISO 8980-4:2006

Hind 162,00

Identne EN ISO 8980-4:2006

ja identne ISO 8980-4:2006

Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings

This part of ISO 8980 specifies optical and non optical requirements, including durability, and test methods for anti-reflective coatings on spectacle lenses. This part of ISO 8980 does not deal with the following topics: - transmittance and absorptance; - the colour of the reflected light.

Keel en

Asendab EVS-EN ISO 8980-4:2000

EVS-EN ISO 10993-11:2006

Hind 190,00

Identne EN ISO 10993-11:2006

ja identne ISO 10993-11:2006

Meditsiiniseadmete bioloogiline hindamine. Osa 11: Katsed süsteemse toksilisuse hindamiseks

Standardi käesolev osa esitab metodoloogiad selliste meditsiiniseadmete võimaliku süsteemse toksilisuse hindamiseks, mille koostisosad pääsevad keha sisemusse. Lisaks sisaldab standard pürogeensuse testimist.

Keel en

Asendab EVS-EN ISO 10993-11:1999

EVS-EN ISO 11979-10:2006

Hind 162,00

Identne EN ISO 11979-10:2006

ja identne ISO 11979-10:2006

Ophthalmic implants - Intraocular lenses - Part 10: Phakic intraocular lenses

This part of ISO 11979 is applicable to any intraocular lens (IOL) whose primary indication is the modification of the refractive power of a phakic eye, but excludes phakic IOLs (PIOLs) that utilize multifocal or other simultaneous vision optics to address presbyopic loss of accommodation and PIOLs that correct astigmatism.

Keel en

EVS-EN ISO 17665-1:2006

Hind 221,00

Identne EN ISO 17665-1:2006

ja identne ISO 17665-1:2006

Meditsiiniseadmete steriliseerimine. Niiske kuumusega steriliseerimise valideerimine ja rutiinkontroll

Standard määratleb nõudmised meditsiiniseadmete niiske kuumusega steriliseerimisele, selle valideerimisele, protsessi kontrollimisele ja jälgimisele.

Keel en

EVS-EN ISO 18369-3:2006

Hind 221,00

Identne EN ISO 18369-3:2006

ja identne ISO 18369-3:2006)

Optika ja optikariistad. Kontaktläätsed. Kumeruse kindlaksmääramine

This part of ISO 18369 specifies the methods for measuring the physical and optical properties of contact lenses specified in ISO 18369-2, i.e. radius of curvature, back vertex power, diameter, thickness, inspection of edges and for inclusions, imperfections, and spectral and luminous transmittances. This part of ISO 18369 also specifies the equilibrating solution, standard saline solution, for testing of contact lenses.

Keel en

Asendab EVS-EN ISO 9338:1999; EVS-EN ISO 8599:1999; EVS-EN ISO 10344:1999; EVS-EN ISO 10338:1999; EVS-EN ISO 9339-2:1999; EVS-EN ISO 9339-1:1999; EVS-EN ISO 9337-1:2000; EVS-EN ISO 9337-2:2004

EVS-EN ISO 18369-4:2006

Hind 199,00

Identne EN ISO 18369-4:2006

ja identne ISO 18369-4:2006

Ophthalmic optics - Contact lenses - Part 4: Physicochemical properties of contact lens materials

This part of ISO 18369 specifies the methods of testing the physicochemical properties of contact lens materials. These are extraction, rigid lens flexure and breakage, oxygen permeability, refractive index and water content.

Keel en

Asendab EVS-EN ISO 9340:1999; EVS-EN ISO 9913-1:1999; EVS-EN ISO 9914:1999; EVS-EN ISO 10339:2001; EVS-EN ISO 11984:2000; EVS-EN ISO 10340:1999; EVS-EN ISO 9913-2:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN ISO 8599:1999**

Identne EN ISO 8599:1996

ja identne ISO 8599:1994

Optika ja optikariistad. Kontaktläätsed. Spektraal- ja valguslabilaskvuse kindlaksmääramine

Käesolev rahvusvaheline standard esitab kontaktläätsede spektraallabilaskvuse ja valguslabilaskvuse kindlaksmääramise meetodi.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 8980-4:2000

Identne EN ISO 8980-4:2000
ja identne ISO 8980-4:2000

Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflection coatings

This part of EN ISO 8980 specifies optical and non optical requirements and test methods for anti-reflective coatings on spectacle lenses.

Keel en

Asendatud EVS-EN ISO 8980-4:2006

EVS-EN ISO 9337-1:2000

Identne EN ISO 9337-1:2000
ja identne ISO 9337-1:1999

Contact lenses - Determination of back vertex power - Part 1: Method using focimeter with manual focusing

This part of EN ISO 9337 describes test methods for the determination of back vertex power of both rigid and hydrogel contact lenses in air using a focimeter with manual focusing. It is applicable to finished contact lenses.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 9337-2:2004

Identne EN ISO 9337-2:2004
ja identne ISO 9337-2:2004

Contact lenses - Determination of back vertex power - Part 2: Measurement of contact lenses immersed in saline

This part of ISO 9337 describes test methods for the determination of back vertex power of soft contact lenses immersed in saline. It is applicable to finished contact lenses.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 9338:1999

Identne EN ISO 9338:1998
ja identne ISO 9338:1996

Optika ja optikariistad. Kontaktläätsed. Diameetrite kindlaksmääramine

Käesolev rahvusvaheline standard kirjeldab kontaktläätsede diameetrite kindlaksmääramise meetodeid.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 9339-2:1999

Identne EN ISO 9339-2:1998+AC:2000
ja identne ISO 9339-2:1998

Optika ja optikariistad. Kontaktläätsed. Paksuse kindlaksmääramine. Osa 2: Hüdrogeelkontaktläätsed

Standardi ISO 9339 käesolev osa kirjeldab meetodit pehmete (hüdrogeel-) kontaktläätsede paksuse kindlaksmääramiseks kergsurvemõõtu abil.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 9339-1:1999

Identne EN ISO 9339-1:1998
ja identne ISO 9339-1:1996

Optika ja optikariistad. Kontaktläätsed. Paksuse kindlaksmääramine. Osa 1: Jäigad kontaktläätsed

Standardi ISO 9339 käesolev osa esitab jäikade kontaktläätsede paksuse (nt. keskpunkti paksus, liitumiskoha paksus, serva paksus) kindlaksmääramise meetodi.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 9340:1999

Identne EN ISO 9340:1998
ja identne ISO 9340:1996

Optika ja optikariistad. Kontaktläätsed. Jäikade kontaktläätsede deformatsioonide kindlaksmääramine

Käesolev rahvusvaheline standard kirjeldab jäikades kontaktläätsedes olevate deformatsioonide kindlaksmääramise protseduuri.

Keel en

Asendatud EVS-EN ISO 18369-4:2006

EVS-EN ISO 9913-2:2000

Identne EN ISO 9913-2+AC:2000
ja identne ISO 9913-2:2000

Optics and optical instruments - Contact lenses - Part 2: Determination of oxygen permeability and transmissibility by the coulometric method

This part of ISO 9913 describes a coulometric method for the determination of oxygen permeability of both rigid and non-hydrogel flexible contact lens materials and oxygen transmissibility of rigid and non-hydrogel flexible contact lenses.

Keel en

Asendatud EVS-EN ISO 18369-4:2006

EVS-EN ISO 9913-1:1999

Identne EN ISO 9913-1:1998
ja identne ISO 9913-1:1996

Optika ja optikariistad. Kontaktläätsed. Osa 1: Hapnikuläbilaskvuse ja -ülekandevõime kindlaksmääramine FATT-meetodil

Käesolev rahvusvaheline standard kirjeldab kontaktläätsesmaterjalide hapnikuläbilaskvuse ja kontaktläätsede hapnikuülekandevõime kindlaksmääramise polarograafilist meetodit.

Keel en

Asendatud EVS-EN ISO 18369-4:2006

EVS-EN ISO 10344:1999

Identne EN ISO 10344:1998
ja identne ISO 10344:1996

Optika ja optikariistad. Kontaktläätsed. Soolalahus kontaktläätsede katsetamiseks

Käesolev rahvusvaheline standard määrab kindlaks soolalahuse, mida kasutatakse esitatud standardiseeritud testimismeetodite läbiviimisel, et määrata kindlaks kontaktläätsede ning materjalide füüsikalisi, keemilisi ja bioloogilisi parameetreid ning mõõtmeid.

Keel en

Asendatud EVS-EN ISO 18369-3:2006

EVS-EN ISO 10993-11:1999

Identne EN ISO 10993-11:1995

ja identne ISO 10993-11:1993

Meditsiiniseadmete bioloogiline hindamine. Osa 11: Katsed süsteemse toksilisuse hindamiseks

Standardi käesolev osa esitab metodoloogiad selliste meditsiiniseadmete võimaliku süsteemse toksilisuse hindamiseks, mille koostisosad pääsevad keha sisemusse. Lisaks sisaldab standard pürogeensuse testimist.

Keel en

Asendatud EVS-EN ISO 10993-11:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 14079-2 REV

Identne prEN 14079-2:2006

Tähtaeg 29.11.2006

Mitteaktiivsed meditsiinilised seadmed. Jõudlusnõuded ja katsemeetodid absorbeerivale puuvillasele sidemele ja absorbeerivale vatile ning viskoosidemele

Part 2 of prEN14079 specifies physical and chemical tests for the evaluation of absorbent cotton gauze and absorbent cotton and viscose gauze compresses and wound packing products. Specific tests and requirements for absorbent cotton gauze and cotton and viscose gauzes used in the manufacture of compresses and wound packing products are covered in prEN 14079-1, which can be used in conjunction with this part of the standard.

Keel en

Asendab prEN 14079-2 REV

prEN 45502-2-2

Identne prEN 45502-2-2:2006

Tähtaeg 29.11.2006

Active implantable medical devices -- Part 2-2: Particular requirements for active implantable medical devices intended to treat tachyarrhythmia (includes implantable defibrillators)

This Part 2-2 of EN 45502 specifies requirements that are applicable to IMPLANTABLE CARDIOVERTER DEFIBRILLATORS and the functions of ACTIVE IMPLANTABLE MEDICAL DEVICES intended to treat tachyarrhythmia. The tests that are specified in EN 45502 are type tests and are to be carried out on samples of a device to show compliance. This part of EN 45502 is also applicable to some non-implantable parts and accessories of the devices

Keel en

Asendab EVS-EN 50061:2002

prEN 50505

Identne prEN 50505:2006

Tähtaeg 29.11.2006

Basic standard for the evaluation of human exposure to electromagnetic fields from equipment for resistance welding and allied processes

This European Standard applies to equipment for resistance welding and allied processes designed for use in industrial and domestic establishments. This European Standard establishes a suitable evaluation method for determining the electromagnetic fields in the space around the equipment and defines standardized operating conditions and measuring distances. It provides a method to show conformity with guidelines or requirements concerning human exposure to electromagnetic fields.

Keel en

prEN 60601-1-10

Identne prEN 60601-1-10:2006

ja identne IEC 60601-1-10:200X

Tähtaeg 30.12.2006

Medical electrical equipment – Part 1-10: General requirements for basic safety and essential performance – Collateral Standard: Requirements for the development of physiologic closed-loop controllers

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of MEDICAL ELECTRICAL EQUIPMENT and MEDICAL ELECTRICAL SYSTEMS, hereafter referred to as ME EQUIPMENT and ME SYSTEMS.

Keel en

prEN 60601-1-6

Identne prEN 60601-1-6:2006

ja identne IEC 60601-1-6:200X

Tähtaeg 29.11.2006

Elektrilised meditsiiniseadmed. Osa 1-6: Üldised ohutusnõuded. Koondstandard: Kasutatavus

This International Standard specifies requirements for a PROCESS to analyse, design, verify and validate the USABILITY, as it relates to BASIC SAFETY and ESSENTIAL PERFORMANCE of MEDICAL ELECTRICAL EQUIPMENT, hereafter referred to as ME EQUIPMENT. This collateral standard addresses NORMAL USE and USE ERRORS but excludes ABNORMAL USE.

Keel en

Asendab EVS-EN 60601-1-6:2004

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

EVS-EN 54-4:1997/A2:2006

Hind 113,00

Identne EN 54-4:1997/A2 :2006

Automaatne tulekahjusignalisatsioonisüsteem. Osa 4: Toiteplokid

This European Standard specifies requirements, methods of test and performance criteria for power supply equipment of fire detection and fire alarm systems installed in buildings. This includes component L of Figure 1 of EN 54-1:1996 and power supply equipment that supplies power directly to components other than the control and indicating equipment, unless otherwise specified in other Parts of EN 54.

Keel en

EVS-EN 482:2006

Hind 171,00

Identne EN 482:2006

Töökeskonna õhu kvaliteet. Üldnõuded keemiliste toimeainete mõõteprotseduuride teostamiseks

Standard määrab kindlaks töökoha õhus levivate keemiliste toimeainete kontsentratsiooni mõõtmisprotseduuride üldnõuded.

Keel en

Asendab EVS-EN 482:1999

EVS-EN 1622:2006

Hind 162,00

Identne EN 1622:2006

Vee analüüs. Lõhnaläve indeksi (TON) ja maitaseläve indeksi (TFN) määramine

Käesolev Euroopa standard esitab meetodi vete TON-i ja TFN-i määramiseks. Oluline on, et järgitaks ohutusjuhiseid. On kirjeldatud kahte meetodit: lühimeetodit, mis on kohaldatav siis, kui proovil pole lõhna ega maitset või kui lõhna ja maitset võrreldakse täpselt kindlaksmääratud tundlikkuseläve indeksiga, ning põhjalikku meetodit, mis on kohaldatav siis, kui tuleb määrata proovi tundlikkuseläve indeks.

Keel en

Asendab EVS-EN 1622:1999

EVS-EN 1846-2:2002/A2:2006

Hind 62,00

Identne EN 1846-2:2001/A2:2006

Firefighting and rescue service vehicles - Part 2: Common requirements - Safety and performance

This part of this European Standard specifies the minimum requirements for safety and performance of firefighting and rescue service vehicles as designated in EN 1846-1.

Keel en

EVS-EN 12174:2006

Hind 132,00

Identne EN 12174:2006

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

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

Keel en

Asendab EVS-EN 12174:2001

EVS-EN 14512:2006

Hind 84,00

Identne EN 14512:2006

Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals - Hinged manhole covers and neckrings with pivoting bolts

This European Standard specifies the requirements for hinged manhole covers and neckrings with pivoting bolts for use on transportable tanks with a minimum working pressure greater than 50 kPa for the transport of dangerous goods by road and rail.

Keel en

EVS-EN 14718:2006

Hind 132,00

Identne EN 14718:2006

Influence of organic materials on water intended for human consumption - Determination of the chlorine demand - Test method

This standard specifies a method for determining the chlorine demand of organic materials intended for use in contact with drinking water. The standard is applicable to factory made and site applied products used for the distribution, transport and storage of drinking water. The standard does not cover the use of high levels of chlorine to disinfect products when they are put into service.

Keel en

EVS-EN 15090:2006

Hind 180,00

Identne EN 15090:2006

Footwear for firefighters

This standard specifies minimum requirements and test methods for the performance of three types of footwear for use by firefighters for general-purpose rescue, fire rescue and hazardous materials emergencies. This standard does not cover special personal protective equipment used in high-risk situations (for example, the conditions described in ISO 15538).

Keel en

EVS-EN 15196:2006

Hind 95,00

Identne EN 15196:2006

Water quality - Guidance on sampling and processing of the pupal exuviae of Chironomidae (Order Diptera) for ecological assessment

This guidance standard specifies equipment and procedures for collecting floating pupal exuviae of Chironomidae from aquatic habitats; rivers from source to estuary, canals, ponds, lakes and sea coasts. Guidance in preparing specimens for subsequent identification is provided. These samples provide representative data on relative species abundance, suitable for numerical analysis, classification and monitoring of environmental conditions.

Keel en

EVS-EN 50420:2006

Hind 151,00

Identne EN 50420:2006

Basic standard for the evaluation of human exposure to electromagnetic fields from a stand alone broadcast transmitter (30 MHz - 40 GHz)

This standard applies to a broadcast transmitter operating in the frequency range 30 MHz to 40 GHz when put on the market. The objective of the standard is to specify, for such equipment operating in typical conditions, the method for assessment of compliance distances according to the basic restrictions (directly or indirectly via compliance with reference levels) related to human exposure to radio frequency electromagnetic fields.

Keel en

EVS-EN 50421:2006

Hind 95,00

Identne EN 50421:2006

Product standard to demonstrate the compliance of stand alone broadcast transmitters with the reference levels or the basic restrictions related to public human exposure to radio frequency electromagnetic fields (30 MHz - 40 GHz)

This product standard applies to fixed stand alone broadcast transmitter operating in the frequency range 30 MHz to 40 GHz when put on the market. The term broadcast transmitter covers fixed stand alone broadcast transmitters intended for use with external antennas of the same or an other manufacturer.

Keel en

EVS-EN 60335-2-4:2003/A2:2006

Hind 62,00

Identne EN 60335-2-4:2002/A2:2006

ja identne IEC 60335-2-4:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-4: Erinõuded pöörlevatele tõmbeventilaatoritele**

Deals with the safety of electric spin extractors. It covers appliances with a capacity of less than 10 kg of dry cloth and a drum peripheral speed less than 50 m/s. The rated voltage is less than 250 V for single-phase appliances and 480 V for other appliances. It covers household use, and use by laymen in shops, in light industry and on farms

Keel en

EVS-EN 60335-2-7:2003/A2:2006

Hind 73,00

Identne EN 60335-2-7:2003/A2:2006

ja identne IEC 60335-2-7:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-7: Erinõuded pesumasinatele**

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

Keel en

EVS-EN 60335-2-9:2003/A2:2006

Hind 84,00

Identne EN 60335-2-9:2003/A2:2006

ja identne IEC 60335-2-9:2002/A2:2006

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

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

Keel en

EVS-EN 60335-2-11:2003/A2:2006

Hind 141,00

Identne EN 60335-2-11:2003/A2:2006

ja identne IEC 60335-2-11:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-11: Erinõuded trummelkuivatitele**

Deals with the safety of electric tumble dryers intended for household and similar purposes. The rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to the drying function of washing machines having a drying cycle

Keel en

EVS-EN 60335-2-31:2003/A1:2006

Hind 73,00

Identne EN 60335-2-31:2003/A1:2006

ja identne IEC 60335-2-31:2002/A1:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-31: Erinõuded pliidi tõmbekappidele**

This standard deals with the safety of electric range hoods intended for installing above household cooking ranges, hobs and similar cooking appliances, their rated voltage being not more than 250 V.

Keel en

EVS-EN 60335-2-74:2003/A1:2006

Hind 62,00

Identne EN 60335-2-74:2003/A1:2006

ja identne IEC 60335-2-74:2002/A1:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-74: Erinõuded kaasaskantavatele sukelduskuumutitele**

Deals with the safety of portable electric immersion heaters, their rated voltage being not more than 250 V, for household and similar purposes. Also includes appliances intended for use by laymen in shops, in light industry and on farms

Keel en

EVS-EN 61582:2006

Hind 268,00

Identne EN 61582:2006

ja identne IEC 61582:2006

Radiation protection instrumentation - In vivo counters - Classification, general requirements and test procedures for portable, transportable and installed equipment

This International Standard specifies the classification, general design requirements, performance characteristics and test procedures for in vivo counting systems for detecting trace amounts of radionuclides in the bodies of persons working in nuclear power plants, laboratories and facilities handling radionuclides, and inhabitants living on territory which may be contaminated by either naturally occurring or artificial radionuclides.

Keel en

EVS-EN ISO 14644-8:2006

Hind 171,00

Identne EN ISO 14644-8:2006

ja identne ISO 14644-8:2006

Cleanrooms and associated controlled environments - Part 8: Classification of airborne molecular contamination

This part of ISO 14644 covers the classification of airborne molecular contamination (AMC) in cleanrooms and associated controlled environments, in terms of airborne concentrations of specific chemical substances (individual, group or category) and provides a protocol to include test methods, analysis and time weighted factors within the specification for classification.

Keel en

EVS-EN ISO 18412:2006

Hind 123,00

Identne EN ISO 18412:2006

ja identne ISO 18412:2005

Water quality - Determination of chromium(VI) - Photometric method for weakly contaminated water

This International Standard specifies a method for the determination of chromium(VI) in drinking water in mass concentrations between 2 µg/l and 50 µg/l. For the determination of higher concentrations, the sample is diluted prior to analysis.

Keel en

EVS-EN ISO 18857-1:2006

Hind 162,00

Identne EN ISO 18857-1:2006

ja identne ISO 18857-1:2005

Water quality - Determination of selected alkylphenols - Part 1: Method for non-filtered samples using liquid-liquid extraction and gas chromatography with mass selective detection

This part of ISO 18857 specifies a method for the determination of 4-nonylphenol (mixture of isomers) and 4-(1,1,3,3-tetramethylbutyl)phenol in non-filtered samples of drinking water, ground water and surface water. The method is applicable in a concentration range from 0,005 µg/l to 0,2 µg/l for 4-(1,1,3,3-tetramethylbutyl)phenol and from 0,02 µg/l to 0,2 µg/l for 4-nonylphenol (mixture of isomers). Depending on the matrix, the method is also applicable to waste water containing the analyzed compounds in the concentration range from 0,1 µg/l to 50 µg/l.

Keel en

EVS-EN ISO 19458:2006

Hind 162,00

Identne EN ISO 19458:2006

ja identne ISO 19458:2006

Water quality - Sampling for microbiological analysis

This International Standard provides guidance on planning water sampling regimes, on sampling procedures for microbiological analysis and on transport, handling and storage of samples until analysis begins. It focuses on sampling for microbiological investigations.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 482:1999

Identne EN 482:1994

Töökeskonna õhu kvaliteet. Üldnõuded keemiliste toimeainete mõõteprotseduuride teostamiseks

Standard määrab kindlaks töökoha õhus levivate keemiliste toimeainete kontsentratsiooni mõõtmisprotseduuride üldnõuded.

Keel en

Asendatud EVS-EN 482:2006

EVS-EN 1622:1999

Identne EN 1622:1997

Vee analüüs. Lõhnaläve indeksi (TON) ja maitaseläve indeksi (TFN) määramine

Käesolev Euroopa standard esitab meetodi vete TON-i ja TFN-i määramiseks. Oluline on, et järgitaks ohutusjuhiseid. On kirjeldatud kahte meetodit: lühimeetodit, mis on kohaldatav siis, kui proovil pole lõhna ega maitset või kui lõhna ja maitset võrreldakse täpselt kindlaksmääratud tundlikkuseläve indeksiga, ning põhjalikku meetodit, mis on kohaldatav siis, kui tuleb määrata proovi tundlikkuseläve indeks.

Keel en

Asendatud EVS-EN 1622:2006

EVS-EN 60204-1:2001

Identne EN 60204-1:1997

ja identne IEC 60204-1:1997 + Corr.:1998

Masinate ohutus. Masinate elektriseadmestik. Osa 1: Üldnõuded

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

Keel en

Asendatud EVS-EN 60204-1:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 71-2:2006/prA1

Identne EN 71-2:2006/prA1:2006

Tähtaeg 29.11.2006

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

EN 60335-2-13:2003/prA2

Identne EN 60335-2-13:2003/prA2:2006

ja identne IEC 60335-2-13:2002/A2:200X

Tähtaeg 29.11.2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-13: Erinõuded fritüüridele, praepannidele ja muudele taolistele seadmetele

Deals with the safety of electric deep fat fryers, frying pans and other appliances in which oil is used for cooking, and intended for household use only, their rated voltage being not more than 250 V. This standard does not apply to deep fat fryers having a recommended maximum quantity of oil exceeding 4 l (refer to IEC 60335-2-37) or commercial multi-purpose cooking pans (refer to IEC 60335-2-39).

Keel en

ISO 4225

ja identne ISO 4225:1994

Tähtaeg 29.10.2006

Õhu kvaliteet. Üldosa. Sõnastik (ISO 4225:1994)

Rahvusvaheline standard selgitab inglise ja prantsuse keeles valiku õhukvaliteedi kontrollimisega seotud gaaside, aurude ja tahkete osakeste proovivõtu- ja mõõtmismeetodite juures sageli kasutatavate terminite tähendusi.

Keel et/en/f

ISO 7935

ja identne ISO 7935:1992

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Vääveldioksiidi massikontsentratsiooni määramine

Automaatmõõtemetodite suutlikkus näitajad

Käesolev standard kehtestab paiksete allikate heitmetes vääveldioksiidi massikontsentratsiooni pidevaks mõõtmiseks mõeldud automaatmõõtesüsteemide suutlikkusnäitajate kõik väärtused. Märkus 1. Kui automaatmõõtesüsteemi suutlikkusnäitajad on loetletud vastavalt tabelile 1, tagab see automaatmõõtesüsteemi usaldusväarsuse ja rahuldavad pidev- ja mõõtmise tulemused. Tabelis 1 loetletud andmed on mõõtemetodi suutlikkusnäitajad, mis hõlmavad kõiki etappe proovivõtust andmete registreerimise ja vajadusel säilitamiseni. Standardit kohaldatakse gaasi väljavõtuga ja väljavõtuta (in situ) automaatsetele vääveldioksiidi mõõtemetoditele. Mõlema meetoditüübi puhul eeldab standard null- ja kaliibrimisgaasi kasutamise võimalust ning võrreldavate proovide olemasolu. Automaatmõõtesüsteemi saab kaliibrida kaliibrimisgaaside, standardis ISO 7934 kirjeldatud käsitsi teostatava meetodi või teisel määramispõhimõttel töötava, selle rahvusvahelise standardi kohaselt taadeldud automaatmõõtesüsteemi abil. Üldsuumlikkus (3.7) määratakse standardi ISO 7934 põhjal või teisel määramispõhimõttel töötava, selle rahvusvahelise standardi kohaselt taadeldud automaatmõõtesüsteemi abil. Praegu kehtivad need näitajad vahemikus 0–0,1 g/m³ ja 0–8 g/m³ (täpsemalt vt tabel 2)

Keel et

ISO 10396

ja identne ISO 10396:1993

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Proovide võtmine gaasikontsentratsioonide automaatseks määramiseks

Käesolev standard määratleb töövõtted ja -vahendid, mis võimaldavad teatud piirides saada esinduslikke proove gaasikontsentratsioonide automaatseks määramiseks gaasi- ja tahkest heitmevooludes. Standardi rakendusala piirdub hapniku (O₂), süsinikdioksiidi (CO₂), süsinikmonoksiidi (CO), vääveldioksiidi (SO₂), lämmastikmonoksiidi (NO) ja lämmastikdioksiidi määramisega (NO₂). Ehkki käesolev standard mainib neid ainult lühidalt, on gaaside massivoolukiiruse määramiseks vaja põhjalikke voolukiiruse mõõtmise

Keel et

ISO 10780

ja identne ISO 10780:1994

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Gaasi voolukiiruse ja mahtkiiruse määramine

Käesolev standard määratleb meetodid atmosfääri suunatava gaasi voolukiiruse ja mahtkiiruse määramiseks korstnates, šahtides ja torudes. Standard määratleb L- ja S-tüüpi Pitot' torude kasutamise gaasi voolukiiruse ja mahtkiiruse määramiseks ning soovituslikud mõõtetingsimused, mille juures kumbagi tüüpi Pitot' toru eelistada. Standardi kohaselt lubatakse kasutada ka muud tüüpi Pitot' torusid, eeldusel et nad vastavad jaotise 10 täpsusnõuetele

Keel et

ISO 10849

ja identne ISO 10849:1996

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Lämmastikoksiidide massikontsentratsiooni määramine

Automaatmõõteseadmete suutlikkusnäitajad

Käesoleva standardiga täpsustatakse paiksete heitmeallikate, näiteks põletusseadmete juures kasutatavate lämmastikoksiidide automaatmõõteseadmete põhikonstruktsiooni ja peamisi suutlikkusnäitajaid. Samuti kirjeldatakse võtteid suutlikkusnäitajate määramiseks. Lisaks kirjeldatakse meetodeid ja seadmeid NO või NO_x (NO + NO₂) määramiseks suitsugaasides, sh proovivõtusüsteemi ja proovigaasi tasakaalustus-süsteemi. Dilämmastikoksiidi (N₂O) käesolevas standardis kirjeldatud meetoditega määrata ei saa. Toodud suutlikkusnäitajad kehtivad kogu mõõtesüsteemi kohta proovivõtuseadmest analüsaatorini.

Keel et

ISO 12039

ja identne ISO 12039:2001

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Süsinikmonoksiidi, süsinikdioksiidi ja hapniku määramine automaatmõõteseadmete suutlikkusnäitajad ja kaliibrimine

Käesolev standard määratleb meetodid, peamised suutlikkusnäitajad ja automaatmõõteseadmete kaliibrimise süsinikdioksiidi, süsinikmonoksiidi ja hapniku määramisel paiksete heitmeallikate suitsugaasides. Standard määratleb gaasi korstnast väljavõtuga ja in situ süsteemid eri tüüpi analüsaatoritega. Praktilist kasutamist leiavad mõõteseadmetes järgmised määramis-põhimõtted: – paramagnetism (O₂); – magnetuul (O₂); – diferentsiaalrõhk (Quinke) (O₂); – magnetodünaamika; – tsirkooniumoksiid (O₂); – elektrokeemiline rakk (O₂ ja CO); – infrapunakiirguse neelduvus (CO ja CO₂). Kasutada võib muid samaväärseid meetodeid, eeldusel, et nad vastavad selle standardi soovitatud miinimumnõuetele. Mõõtesüsteemi võib kaliibrida sertifitseeritud gaasidega vastavalt käesolevale standardile, või mõne sarnase meetodi abil

Keel et

ISO 14164

ja identne ISO 14164:1999

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Gaasi mahtkiiruse määramine torudes. Automaatmeetod

Rahvusvaheline standard kirjeldab paiksete heitmeallikate torudes mahtkiiruse mõõtmiseks mõeldud automaatvoolumõõtesüsteemide tööpõhimõtteid ja peamisi suutlikkusnäitajaid.

Keel et

prCEN/TR 15563

Identne prCEN/TR 15563:2006

Tähtaeg 29.11.2006

Temporary works equipment - Recommendations for achieving health and safety

This Technical Report sets out recommendations for achieving acceptable levels of health and safety with temporary works equipment intended for use during construction or maintenance of buildings and other permanent structures. Its recommendations should be considered when writing standards for designing and producing temporary works equipment under CEN/TC 53.

Keel en

prEN 13501-4

Identne prEN 13501-4:2006

Tähtaeg 29.11.2006

Fire classification of construction products and building elements - Part 4: Classification using data from fire resistance tests on components of smoke control systems

This European Standard specifies the procedure for classification of components of smoke control systems, using data from fire resistance tests which are within the field of application of the relevant test methods. Classification on the basis of extended application is not within the scope of this European Standard, however for extended application the same classes are used as specified in this European Standard.

Products covered by this European Standard are:

- smoke control ducts;
- smoke control dampers;
- smoke barriers;
- powered smoke and heat exhaust ventilators (fans), including connectors;
- natural smoke and heat exhaust ventilators.

Keel en

prEN 13577

Identne prEN 13577:2006

Tähtaeg 29.11.2006

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

prEN 13921

Identne prEN 13921:2006

Tähtaeg 29.11.2006

Personal protective equipment - Ergonomic principles

This European Standard provides guidance on the generic ergonomic characteristics related to personal protective equipment (PPE). It specifies for the writers of PPE product standards, principles relating to:

- anthropometric characteristics related to PPE;
- the biomechanical interaction between PPE and the human body;
- the thermal interaction between PPE and the human body;
- the interaction between PPE and the human senses: vision; hearing; smell and taste; and skin contact.

This European Standard does not cover requirements related to the specific hazard for which PPE is designed.

Keel en

prEN 14255-3

Identne prEN 14255-3:2006

Tähtaeg 29.11.2006

Measurement and assessment of personal exposures to incoherent optical radiation - Part 3: UV-Radiation emitted by the sun

This standard specifies procedures for the measurement or estimation and the assessment of personal exposures to ultraviolet radiation emitted by the sun. This standard applies to solar UV-exposures when staying outdoors. This standard is applicable to workers and to the general population. This standard does not apply to UV-exposures caused by artificial sources, e.g. UV-lamps, welding arcs.

Keel en

prEN ISO 15011-3 REV

Identne prEN ISO 15011-3:2006

ja identne ISO/DIS 15011-3

Tähtaeg 29.11.2006

Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 3: Determination of ozone emission rate

This International standard defines a laboratory method for measuring the emission rate of ozone, during arc welding, using a hood technique. The methodology is directed primarily at measuring ozone emission rate when using gas-shielded arc welding processes but it can also be employed with other processes e.g. Selfshielded tubular-cored arc welding, providing that welding can be performed automatically under the hood. Emission rate testing can be used to evaluate the effects of welding parameters, processes, shielding gases, consumable wires etc on ozone emission rate and hence to predict, qualitatively, relative changes in exposure that will occur under the same work situations. Absolute exposure values are dependent upon other factors such as welder position with respect to the plume and draughts and cannot be predicted from emission rate values.

Keel en

Asendab EVS-EN ISO 15011-3:2003

prEN 15182-2

Identne prEN 15182-2:2006

Tähtaeg 29.11.2006

Hand-held branchpipes for fire service use - Part 2: Combination branchpipes PN 16

In addition to the requirements given in prEN 15182-1, this Part of this European Standard applies to hand-held combination branchpipes (nozzles) PN 16 with a maximum flowrate of 1 000 l/min at a reference pressure of 6 bar (0,6 MPa). It deals with: - safety requirements; - performance requirements; - test methods; - classification and designation; - operating instructions; - marking and maintenance.

Keel en

prEN 15571

Identne prEN 15571:2006

Tähtaeg

Machines and plants for minig and tooling of natural stones - Safety - Requirements for surface finishing machines

This standard applies for stationary surface finishing machines in a continuous operation and surface finishing machines to be moved on rails, in the following called machines, which are used to grind (polish) horizontal surfaces of raw hard stone slabs being normally roughly sawn, e.g. granite and other work pieces similar to stone. These machines are provided to be operated with grinding heads on which the proper tool – the grinding (polishing) block – is seated in a holder.

Keel en

prEN 15572

Identne prEN 15572:2006

Tähtaeg 29.11.2006

Machines and plants for mining and tooling of natural stone - Safety - Requirements for edge finishing machines

This standard applies for stationary edge and outline finishing machines for natural stone. Edge finishing machines are processing the usually rough edges of the workpiece with one or more spindles fitted with grinding tools which are aligned synchronously or asynchronously towards the edge of the workpiece. Edge finishing machines can be of table or belt design. This European Standard does not deal with significant hazards associated with noise.

Keel en

prEN 15573

Identne prEN 15573:2006

Tähtaeg 29.11.2006

Earth-moving machinery - Requirements for use on the road

This standard specifies the requirements for earth-moving machinery described in EN ISO 6165, designed to travel on the road. This standard specifies the appropriate technical measures to eliminate or reduce risks arising from the significant hazards, hazardous situations and events during on road travel of earth-moving machinery. This standard does not apply to earth-moving machinery on legs e. g. walking excavators. This standard does not cover the hazards relevant to non-rider seated earth-moving machinery i. e. Walkbehind or stand-on, or earth-moving machinery operated by remote control. This standard is not applicable to earth-moving machines, which are manufactured before the date of publication of this standard by CEN.

Keel en

prEN 50136-1-5

Identne prEN 50136-1-5:2006

Tähtaeg 29.11.2006

Alarm systems - Alarm transmission systems and equipment -- Part 1-5: Requirements for Packet Switched Network PSN

This European Standard specifies the requirements for alarm transmission systems using alarm transmission paths over Packet Switched Networks (PSN), which are additional to those in EN 50136-1-1:1998. The alarm transmission system may use wired links, voice grade signalling links, mobile networks, radio or data links and may include Ethernet switches, Hubs, Firewalls, ADSL Routers and ADSL modems. The standard is also applicable to alarm transmission systems in which signalling links are shared with other services within the above descriptions.

Keel en

prEN 50444

Identne prEN 50444:2006

Tähtaeg 29.11.2006

Basic standard for the evaluation of human exposure to electromagnetic fields from equipment for arc welding and allied processes

This European Standard applies to equipment for arc welding and allied processes designed for use in industrial and domestic establishments. Included are welding power sources, wire feeders and ancillary equipment, e.g. torches, water coolers and arc striking and stabilising devices. This standard specifies methods for assessment of electromagnetic fields produced by arc welding equipment and defines standardized operating conditions and test set-ups.

Keel en

prEN 62046

Identne prEN 62046:2006

ja identne IEC 62046:200X

Tähtaeg 29.11.2006

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

This Technical Specification specifies requirements for the selection, positioning, configuration and commissioning of protective equipment to detect the presence of persons in order to protect those persons from dangerous part(s) of machinery in industrial applications. This specification covers the application of electro-sensitive protective equipment (ESPE) specified in IEC 61496 (all parts) and pressure sensitive mats and floors specified in ISO 13856-1. It takes into account the characteristics of the machinery, the protective equipment, the environment and human interaction by persons of 14 years and older.

Keel en

Asendab CLC/TS 62046:2005

prEN ISO 5659-2

Identne prEN ISO 5659-2:2006
ja identne ISO/FDIS 5659-2:2006
Tähtaeg 29.11.2006

Plastid. Suitsu teke. Osa 2: Optilise tiheduse määramine ühe kambri katsel

See standardi osa määrab kindlaks meetodi katsekeha pinnalt eralduva suitsu koguse mõõtmiseks, kusjuures katsekeha on valmistatud siledatest materjalidest, komposiitidest või koostudest, mille paksus rõhtasendis ei ületa 25 cm ja mida kiiritatakse kinnises ruumis kindla intensiivsusega, kasutades või kasutamata säästuleeki.

Keel en

Asendab EVS-EN ISO 5659-2:1999

prEN ISO 14505-2

Identne prEN ISO 14505-2:2006
ja identne ISO/FDIS 14505-2:2006
Tähtaeg 29.11.2006

Ergonomics of the thermal environment - Evaluation of thermal environments in vehicles - Part 2: Determination of equivalent temperature

This part of ISO 14505 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in this part of ISO 14505 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Keel en

prEN ISO 16000-12

Identne prEN ISO 16000-12:2006
ja identne ISO/DIS 16000-12:2006
Tähtaeg 30.12.2006

Indoor air - Part 12: Sampling strategy for polychlorinated biphenyls (PCBs), polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and polycyclic aromatic hydrocarbons (PAHs)

This part of ISO 16000 is intended as an aid to planning measurements for polychlorinated biphenyls (PCBs), polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzo-furans (PCDFs) and polycyclic aromatic hydrocarbons (PAHs) in indoor air. In the case of indoor air measurements, the careful planning of sampling and the entire measurement strategy are of particular significance since the result of the measurement may have far-reaching consequences, for example, with regard to the need for remedial action or the success of such an action. An inappropriate measurement strategy may contribute to the complete uncertainty of the measurement result in a larger extent than the measurement procedure itself.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 50400:2006

Hind 221,00
Identne EN 50400:2006

Basic standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

This basic standard applies to Base Stations as defined in Clause 4, operating in the frequency range 110 MHz to 40 GHz.

Keel en

EVS-EN 50401:2006

Hind 84,00
Identne EN 50401:2006

Product standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

This product standard applies to base stations as defined in Clause 3, operating in the frequency range 110 MHz to 40 GHz. The objective of the standard is to verify that such product complies with the basic restrictions directly or via compliance with reference levels related to the general public exposure to radio frequency electromagnetic fields in the frequency range 100 kHz to 40 GHz, where the general public has access and when it is put into service in its operational environment.

Keel en

EVS-EN 60216-3:2006

Hind 233,00
Identne EN 60216-3:2006
ja identne IEC 60216-3:2006

Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics

This part of IEC 60216 specifies the calculation procedures to be used for deriving thermal endurance characteristics from experimental data obtained in accordance with the instructions of IEC 60216-1 and IEC 60216-2, using fixed ageing temperatures and variable ageing times.

Keel en

Asendab EVS-EN 60216-3:2003

EVS-EN 61966-6:2006

Hind 199,00

Identne EN 61966-6:2006

ja identne IEC 61966-6:2006

Multimedia systems and equipment - Colour measurement and management Part 6: Front projection displays

This part of IEC 61966 defines input test signals, measurement conditions, methods of measurement and reporting of the measured data, to be used for colour characterization and colour management of front projection displays in multimedia systems.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60216-3:2003

Identne EN 60216-3:2002

ja identne IEC 60216-3:2002

Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics

Specifies the calculation procedures to be used for deriving thermal endurance characteristics from experimental data obtained in accordance with the instructions of IEC 60216-1 and IEC 60216-2. The experimental data may be obtained using non-destructive, destructive or proof tests. Data obtained from non-destructive or proof tests may be incomplete, in that measurement of times taken to reach the endpoint may have been terminated at some point after the median time but before all specimens have reached end-point. The procedures are illustrated by worked examples, and suitable computer programs are recommended to facilitate the calculations.

Keel en

Asendatud EVS-EN 60216-3:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 60704-2-13:2002/prA1

Identne EN 60704-2-13:2000/prA1:2006

ja identne IEC 60704-2-13:2000/A1:2005

Tähtaeg 29.11.2006

Kodumajapidamises ja sarnastes oludes kasutatavad elektriseadmed. Katsenormid õhumüra määramiseks. Osa 2-13: Erinõuded pliidikumidele

This standard applies to electrical range hoods (including their accessories and their component parts) for household and similar use. By similar use is understood the use in similar condition as in households, for example in inns, coffeehouses, tea-rooms. This standard applies to range hoods intended for filtering the air of the room or to exhaust the air out of the room. This standard does not apply to: range hoods for industrial or professional purposes. Appliances in which the fan is located in a separate unit from the range hood itself. Intensimetric method for the determination of sound power levels shall not be used for the purpose of verification.

Keel en

ISO 14164

ja identne ISO 14164:1999

Tähtaeg 29.10.2006

Paiksete allikate heitmed. Gaasi mahtkiiruse määramine torudes. Automaatmeetod

Rahvusvaheline standard kirjeldab paiksete heitmeallikate torudes mahtkiiruse mõõtmiseks mõeldud automaatvoolumõõtesüsteemide tööpõhimõtteid ja peamisi suutlikkusnäitajaid.

Keel et

19 KATSETAMINE

UUED STANDARDID

EVS-EN 60068-2-21:2006

Hind 199,00

Identne EN 60068-2-21:2006

ja identne IEC 60068-2-21:2006

Environmental testing Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices

This part of IEC 60068 is applicable to all electrical and electronic components whose terminations or integral mounting devices are liable to be submitted to stresses during normal assembly or handling operations.

Keel en

Asendab EVS-EN 60068-2-21:2002

EVS-EN 60216-3:2006

Hind 233,00

Identne EN 60216-3:2006

ja identne IEC 60216-3:2006

Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics

This part of IEC 60216 specifies the calculation procedures to be used for deriving thermal endurance characteristics from experimental data obtained in accordance with the instructions of IEC 60216-1 and IEC 60216-2, using fixed ageing temperatures and variable ageing times.

Keel en

Asendab EVS-EN 60216-3:2003

EVS-EN 61010-2-020:2006

Hind 190,00

Identne EN 61010-2-020:2006

ja identne IEC 61010-2-020:2006

Ohutusnõuded elektrilistele mõõtmis-, juhtimis- ja laboratooriumiseadmetele. Osa 2-020: Erinõuded laboratoorsetele tsentrifuugidele

This Part 2 is applicable to electrically powered LABORATORY CENTRIFUGES.

Keel en

Asendab EVS-EN 61010-2-020:2001

EVS-EN 61124:2006

Hind 324,00

Identne EN 61124:2006

ja identne IEC 61124:2006

Reliability testing - Compliance tests for constant failure rate and constant failure intensity

This International Standard gives a number of optimized test plans, the corresponding operating characteristic curves and expected test times. In addition the algorithms for designing test plans using a spreadsheet program are also given, together with guidance on how to choose test plans.

Keel en

EVS-EN ISO 3452-2:2006

Hind 199,00

Identne EN ISO 3452-2:2006

ja identne ISO 3452-2:2006

Non-destructive testing - Penetrant testing - Part 2: Testing of penetrant materials

This part of ISO 3452 specifies the technical requirements and test procedures for penetrant materials for their type testing and batch testing. It also details on-site control tests and methods.

Keel en

Asendab EVS-EN ISO 3452-2:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60068-2-21:2002

Identne EN 60068-2-21:1999

ja identne IEC 60068-2-21:1999

Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices

Applies to all electrical and electronic components whose terminations or integral mounting devices are liable to be subjected to stress during normal assembly or handling.

Keel en

Asendatud EVS-EN 60068-2-21:2006

EVS-EN 60216-3:2003

Identne EN 60216-3:2002

ja identne IEC 60216-3:2002

Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics

Specifies the calculation procedures to be used for deriving thermal endurance characteristics from experimental data obtained in accordance with the instructions of IEC 60216-1 and IEC 60216-2. The experimental data may be obtained using non-destructive, destructive or proof tests. Data obtained from non-destructive or proof tests may be incomplete, in that measurement of times taken to reach the endpoint may have been terminated at some point after the median time but before all specimens have reached end-point. The procedures are illustrated by worked examples, and suitable computer programs are recommended to facilitate the calculations.

Keel en

Asendatud EVS-EN 60216-3:2006

EVS-EN 61010-2-020:2001

Identne EN 61010-2-020:1994 + A1:1996

ja identne IEC 1010-2-020:1992 + A1:1996

Ohutusnõuded elektrilistele mõõtmis-, juhtimis- ja laboratooriumiseadmetele. Osa 2-020: Erinõuded laboratoorsetele tsentrifuugidele

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

Keel en

Asendatud EVS-EN 61010-2-020:2006

EVS-EN ISO 3452-2:2000

Identne EN ISO 3452-2:2000

ja identne ISO 3452-2:2000

Non-destructive testing - Penetrant testing - Part 2: Testing of penetrant materials

This European Standard specifies the technical requirements and test procedures for penetrant materials for their type testing and batch testing. It also details on site testing requirements and methods.

Keel en

Asendatud EVS-EN ISO 3452-2:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 473 REV

Identne prEN 473:2006

Tähtaeg 29.11.2006

Mittepurustav katsetamine. NDT personali kvalifitseerimine ja sertifitseerimine. Põhialused

The standard establishes a system for the qualification and certification of personnel who perform industrial non destructive testing. The term 'industrial' implies the exclusion of applications in the field of medicine.

Keel en

Asendab EVS-EN 473:2001

prEN 12543-2 REV

Identne prEN 12543-2:2006

Tähtaeg 29.11.2006

Non-destructive testing - Characteristics of focal spots in industrial X-ray systems for use in non-destructive testing - Part 2: Pinhole camera radiographic method

This European standard specifies a method for the measurement of focal spot dimensions above 0,2 mm of X-ray systems up to and including 500 kV tube voltage by means of the pinhole camera radiographic method. The voltage applied for this measurement is restricted to 200 kV. The image quality and the resolution of X-ray images depend highly on the characteristics of the focal spot, in particular the size and the two dimensional intensity distribution. For the characterisation of commercial X-ray tube types (i. e. for advertising or trade) the specific maximum values of annex A should be preferred.

Keel en

Asendab EVS-EN 12543-2:2000

prEN 60068-2-64

Identne prEN 60068-2-64:2006
ja identne IEC 60068-2-64:200X
Tähtaeg 29.11.2006

Environmental testing - Part 2: Test methods - Test Fh: Vibration, broad-band random (digital control) and guidance

The purpose of the test in this standard is to demonstrate the adequacy of specimens to resist the dynamic loads without unacceptable degradation of its functional and/or structural integrity when subjected to the specified random vibration test requirements. Broad band random may be used to identify accumulated stress effects and the resulting mechanical weakness and degradation in the specified performance. This information, in conjunction with the relevant specification, may be used to assess the acceptability of specimens.

Keel en

Asendab EVS-EN 60068-2-64:2002

prEN 60068-2-6

Identne prEN 60068-2-6:2006
ja identne IEC 60068-2-6:200X
Tähtaeg 29.11.2006

Environmental testing - Part 2: Tests - Test Fc: Vibration (sinusoidal)

This part of IEC 60068 gives a method of test which provides a standard procedure to determine the ability of components, equipment and other articles, hereinafter referred to as specimens, to withstand specified severities of sinusoidal vibration. If an item is to be tested unpackaged it is referred to as a test specimen. However if the item is packaged then the item itself is referred to as a product and the item and its packaging together are referred to as a test specimen.

Keel en

Asendab EVS-EN 60068-2-6:2003

prEN 60068-2-27

Identne prEN 60068-2-27:2006
ja identne IEC 60068-2-27:200X
Tähtaeg 29.11.2006

Environmental testing - Part 2-27: Tests - Test Ea and guidance: Shock

The purpose of the test in this standard is to provide a standard procedure for determining the ability of a specimen to withstand specified severities of non-repetitive or repetitive shocks. This test is to reveal mechanical weakness and/or degradation in specified performance or the accumulated damage or degradation caused by shocks. In conjunction with the relevant specification this may be used in some cases to determine the structural integrity of specimens or as a means of quality control

Keel en

Asendab EVS-EN 60068-2-27:2002; EVS-EN 60068-2-29:2002

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

UUED STANDARDID

EVS-EN 60706-2:2006

Hind 233,00
Identne EN 60706-2:2006
ja identne IEC 60706-2:2006

Maintainability of equipment Part 2: Maintainability requirements and studies during the design and development phase

This part of IEC 60706 examines the maintainability requirements and related design and use parameter, and discusses some activities necessary to achieve the required maintainability characteristics and their relationship to planning of maintenance. It describes the general approach in reaching these objectives and shows how maintainability characteristics should be specified in a requirements document or contract.

EVS-EN 60706-3:2006

Hind 208,00
Identne EN 60706-3:2006
ja identne IEC 60706-3:2006

Maintainability of equipment -- Part 3: Verification and collection, analysis and presentation of data

This part of IEC 60706 describes the various aspects of verification necessary to ensure that the specified maintainability requirements of an item have been met and provides suitable procedures and test methods. This standard also addresses the collection, analysis and presentation of maintainability related data, which may be required during, and at the completion of, design and during item production and operation.

Keel en

EVS-EN 61124:2006

Hind 324,00
Identne EN 61124:2006
ja identne IEC 61124:2006

Reliability testing - Compliance tests for constant failure rate and constant failure intensity

This International Standard gives a number of optimized test plans, the corresponding operating characteristic curves and expected test times. In addition the algorithms for designing test plans using a spreadsheet program are also given, together with guidance on how to choose test plans.

Keel en

EVS-EN 61165:2006

Hind 199,00
Identne EN 61165:2006
ja identne IEC 61165:2006

Application of Markov techniques

This International Standard provides guidance on the application of Markov techniques to model and analyze a system and estimate reliability, availability, maintainability and safety measures. This standard is applicable to all industries where systems, which exhibit state-dependent behaviour, have to be analyzed. The Markov techniques covered by this standard assume constant time-independent state transition rates. Such techniques are often called homogeneous Markov techniques.

Keel en

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

EVS-EN 14197-2:2004/A1:2006

Hind 62,00

Identne EN 14197-2:2003/A1:2006

Krüogeenanumad. Staatilised, ilma vaakumita isoleeritud anumad. Osa 2: Konstrueerimine, tootmine, kontrollimine ja katsetamine

This European Standard specifies requirements for the design, fabrication, inspection and testing of static non-vacuum insulated cryogenic vessels designed for a maximum allowable pressure of more than 0,5 bar. □ This European standard applies to static non-vacuum insulated cryogenic vessels for fluids as specified in EN 13458-1 and does not apply to vessels designed for toxic fluids. For static non-vacuum insulated cryogenic vessels designed for a maximum allowable pressure of not more than 0,5 bar this European Standard may be used as a guide.

Keel en

EVS-EN 14341:2006

Hind 113,00

Identne EN 14341:2006

Tööstuslikud ventiilid. Terasest tagasilöögiklapid

This European Standard specifies the requirements for steel check valves, which are forged, cast or fabricated in straight, angle or oblique pattern (see EN 736-2) with end connections flanged or wafer, butt welding, socket welding, or threaded.

Keel en

EVS-EN 14512:2006

Hind 84,00

Identne EN 14512:2006

Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals - Hinged manhole covers and neckrings with pivoting bolts

This European Standard specifies the requirements for hinged manhole covers and neckrings with pivoting bolts for use on transportable tanks with a minimum working pressure greater than 50 kPa for the transport of dangerous goods by road and rail.

Keel en

EVS-EN 14718:2006

Hind 132,00

Identne EN 14718:2006

Influence of organic materials on water intended for human consumption - Determination of the chlorine demand - Test method

This standard specifies a method for determining the chlorine demand of organic materials intended for use in contact with drinking water. The standard is applicable to factory made and site applied products used for the distribution, transport and storage of drinking water. The standard does not cover the use of high levels of chlorine to disinfect products when they are put into service.

Keel en

EVS-EN 15112:2006

Hind 199,00

Identne EN 15112:2006

External cathodic protection of well casings

This European Standard specifies methods used to evaluate the external corrosion hazards of well casings, as well as cathodic protection means and devices to be implemented in order to prevent corrosion of the external part of these wells in contact with the soil.

Keel en

EVS-EN ISO 15848-2:2006

Hind 104,00

Identne EN ISO 15848-2:2006

ja identne ISO 15848-2:2006

Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 2: Production acceptance test of valves

This part of ISO 15848 specifies test procedures for the evaluation of external leakage of valve stems or shafts and body joints of isolating valves and control valves intended for application with volatile air pollutants and hazardous fluids.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 13053:2002

Identne EN 13053:2001 + AC:2002

Ventilation for building - Air handling units - Ratings and performance for units, components and sections

This European Standard specifies requirements and testing of ratings and performance of air handling units as a whole. □ It also specifies requirements, classification and testing of specific components and sections of air handling units. For many components and sections it refers to component standards, but is also specifies restrictions or applications of standards developed for standalone components.

Keel en

Asendatud EVS-EN 13053:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 736-3 REV

Identne prEN 736-3:2006

Tähtaeg 30.12.2006

Torustikuarmatuur. Terminoloogia. Osa 3: Terminite määratlused

Käesolevas standardis on esitatud terminid ja nende määratlused (või viited teistele standarditele, kus need on määratletud), mis on vajalikud torustikuarmatuuriga seonduvate mõistete - rõhu ja temperatuuri, mõõtmete konstruktsiooni, vooluparameetrite, käsitlemise ja katsetamise - käsitlemisel. Standardi eesmärgiks on ühtse terminoloogia loomine kõigi armatuuritüüpide kohta. Käesolevas standardis toodud terminid ja määratlused võivad olla rakendatavad ka muude, armatuurist erinevate toodete kohta, kusjuures neid määratlusi saab rakendada samal kujul. Selles standardis toodud terminid on ühised mitme armatuuritüübi jaoks. Termineid ja määratlusi, mis on omased ainult ühele armatuuritüübile, võib leida vastavast tootestandardist.

Keel en

Asendab EVS-EN 736-3:2000

prEN 62339-1

Identne prEN 62339-1:2006
ja identne IEC 62339-1:200X
Tähtaeg 29.11.2006

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

prEN 12115 REV

Identne prEN 12115:2006
Tähtaeg 30.12.2006

Kummist ja termoplastist voolikud ja voolikukomplektid vedelate ja gaasiliste kemikaalide jaoks. Spetsifikaat

Käesolev Euroopa standard määrab kindlaks nõuded kaht tüüpi voolikukomplektide kohta (tüübid D ja SD), mille voolikud on tehtud kummist või termoplastidest, ning nõuded voolikute tarvikute kohta, mis on tehtud metallist, mis on vastupidav vedelates ja gaasilistes ainetes.

Keel en

Asendab EVS-EN 12115:2000

prEN 15092

Identne prEN 15092:2006
Tähtaeg 30.12.2006

Building valves - Inline hot water supply tempering valves - Tests and requirements

This European Standard specifies, dimensions, materials and performance requirements (including methods of test) for in line, hot water supply tempering valves for sanitary hot water systems, of nominal sizes from DN 15 to DN 50. Tempering valves reduce the temperature of sanitary hot water for distribution throughout the hot water system.

Keel en

prEN ISO 6149-1

Identne prEN ISO 6149-1:2006
ja identne ISO 6149-1:2006
Tähtaeg 29.11.2006

Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and Oring sealing - Part 1: Ports with truncated housing for O-ring seal

This part of ISO 6149 specifies dimensions for metric ports for use with the adjustable and non-adjustable stud ends detailed in ISO 6149-2 and ISO 6149-3. Ports in accordance with this part of ISO 6149 may be used at working pressures up to 63 MPa [630 bar1]) for non-adjustable stud ends and 40 MPa (400 bar) for adjustable stud ends. The permissible working pressure depends upon port size, materials, design, working conditions, application, etc. See ISO 6149-2 and ISO 6149-3 for pressure ratings. Users of this part of ISO 6149 should ensure that there is sufficient material around the port to maintain the pressure.

Keel en

prEN ISO 6149-2

Identne prEN ISO 6149-2:2006
ja identne ISO 6149-2:2006
Tähtaeg 29.11.2006

Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and Oring sealing - Part 2: Dimensions, design, test methods and requirements for heavy-duty (S series) stud ends

This part of ISO 6149 specifies dimensions, performance requirements and test procedures for metric adjustable and non-adjustable heavy-duty (S series) stud ends and O-rings. Stud ends in accordance with this part of ISO 6149 may be used at working pressures up to 63 MPa [630 bar1]) for non-adjustable stud ends and 40 MPa (400 bar) for adjustable stud ends. The permissible working pressure depends upon the stud end size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 6149 does not guarantee rated performance. Each manufacturer should perform testing according to the specification contained in this part of ISO 6149 to assure that components comply with the performance ratings.

Keel en

prEN ISO 6149-3

Identne prEN ISO 6149-3:2006
ja identne ISO 6149-3:2006
Tähtaeg 29.11.2006

Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and Oring sealing - Part 3: Dimensions, design, test methods and requirements for light-duty (L series) stud ends

This part of ISO 6149 specifies dimensions, performance requirements and test procedures for metric adjustable and non-adjustable light-duty (L series) stud ends and O-rings. Stud ends in accordance with this part of ISO 6149 may be used at working pressures up to 40 MPa [400 bar1]) for non-adjustable stud ends and 31,5 MPa (315 bar) for adjustable stud ends. The permissible working pressure depends upon the stud end size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 6149 does not guarantee rated performance. Each manufacturer should perform testing according to the specification contained in this part of ISO 6149 to assure that components comply with the performance ratings.

Keel en

prEN ISO 21809-1

Identne prEN ISO 21809-1:2006
ja identne ISO/DIS 21809-1:2006
Tähtaeg 29.11.2006

Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 1: Polyolefin coatings (3- layer PE and 3- layer PP)

This part of ISO 21809 specifies requirements of plant applied external three layer extruded polyethylene and polypropylene based coatings for corrosion protection of welded and seamless steel pipes for pipeline transportation systems in the petroleum and natural gas industries as defined in ISO 13623.

Keel en

25 TOOTMISTEHNOLLOOGIA

UUED STANDARDID

EVS-EN 14681:2006

Hind 190,00

Identne EN 14681:2006

Masinate ohutus. Terase elektriaraahjuga tootmiseks kasutatavate masinate ja seadmete ohutusnõuded

This European Standard specifies the general safety requirements for electric arc furnaces (EAF) to melt steel not containing radioactive material. This European Standard deals with all significant hazards, hazardous situations and events pertinent to EAF, when used as intended and under conditions foreseen by the manufacturer, but also includes foreseeable faults and malfunctions in case of misuse.

Keel en

EVS-EN 14730-1:2006

Hind 221,00

Identne EN 14730-1:2006

Railway applications - Track - Aluminothermic welding of rails - Part 1: Approval of welding processes

This standard defines the laboratory tests and requirements for approval of an aluminothermic welding process using welds produced in workshop conditions. It applies to the joining of new, Vignole rails as described in EN 13674-1 of the same profile and steel grade. Compliance with the requirements of this standard does not of itself ensure the suitability of a welding process for specific conditions of track and traffic. The standard does not cover welds made between different rail sections, differently worn rails and different rail grades. In addition to the definitive requirements this standard also requires the items detailed in Clause 4 to be documented. For compliance with this standard, it is important that both the definitive requirements and the documented items be satisfied.

Keel en

EVS-EN 14730-2:2006

Hind 132,00

Identne EN 14730-2:2006

Railway applications - Track - Aluminothermic welding of rails - Part 2: Qualification of aluminothermic welders, approval of contractors and acceptance of welds

This standard applies to aluminothermic welds made on Vignole rails of 46 kg/m and above as contained in EN 13674-1: This standard specifies: - the system for training, testing and maintaining the skills of aluminothermic welders. It applies to those aluminothermic welding processes compliant with the requirements of prEN 14730-1 "Railway applications – Track – Aluminothermic welding of rails – Part 1: Approval of welding processes". It requires that the system for training and testing of welders shall be approved by the relevant railway authority;

Keel en

EVS-EN 60770-3:2006

Hind 246,00

Identne EN 60770-3:2006

ja identne IEC 60770-3:2006

Transmitters for use in industrial-process control systems Part 3: Methods for performance evaluation of intelligent transmitters

This part of IEC 60770 specifies the following methods. • Methods for – reviewing the functionality and the degree of intelligence in intelligent transmitters; – testing the operational behaviour, as well as the static and dynamic performance of an intelligent transmitter. • Methodologies for – determining the reliability and diagnostic features used to detect malfunctions; – determining the communication capabilities of the intelligent transmitters in a communication network.

Keel en

EVS-EN 61307:2006

Hind 123,00

Identne EN 61307:2006

ja identne IEC 61307:2006

Tööstuslikud mikrolaine-kuumutuspaigaldised. Katsetusmeetodid väljundvõimsuse kindlakstegemiseks

This International Standard is applicable to industrial microwave heating equipment and installations used for the purpose of thermal application to loads containing water or moisture.

Keel en

Asendab EVS-EN 61307:2001

EVS-EN 61326-2-3:2006

Hind 180,00

Identne EN 61326-2-3:2006

ja identne IEC 61326-2-3:2006

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning

part of IEC 61326 specifies more detailed test configurations, operational conditions and performance criteria for transducers with integrated or remote signal conditioning. applies only to transducers characterized by their ability to transform, with the aid of an auxiliary energy source, a non-electric quantity to a process-relevant electrical signal, and to output the signal at one or more ports.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61307:2001

Identne EN 61307:1996

ja identne IEC 1307:1994

Tööstuslikud mikrolaine-kuumutuspaigaldised. Katsetusmeetodid väljundvõimsuse kindlakstegemiseks

Specifies the test methods of electroheating installations used for heating and drying of materials such as wood, textiles, papers, etc. Applies to installations operating in the frequency range 300 MHz to 6 GHz. Completes IEC 1308.

Keel en

Asendatud EVS-EN 61307:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 62339-1

Identne prEN 62339-1:2006
ja identne IEC 62339-1:200X
Tähtaeg 29.11.2006

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

prEN ISO 15011-3 REV

Identne prEN ISO 15011-3:2006
ja identne ISO/DIS 15011-3
Tähtaeg 29.11.2006

Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 3: Determination of ozone emission rate

This International standard defines a laboratory method for measuring the emission rate of ozone, during arc welding, using a hood technique. The methodology is directed primarily at measuring ozone emission rate when using gas-shielded arc welding processes but it can also be employed with other processes e.g. Selfshielded tubular-cored arc welding, providing that welding can be performed automatically under the hood. Emission rate testing can be used to evaluate the effects of welding parameters, processes, shielding gases, consumable wires etc on ozone emission rate and hence to predict, qualitatively, relative changes in exposure that will occur under the same work situations. Absolute exposure values are dependent upon other factors such as welder position with respect to the plume and draughts and cannot be predicted from emission rate values.

Keel en

Asendab EVS-EN ISO 15011-3:2003

prEN 50444

Identne prEN 50444:2006
Tähtaeg 29.11.2006

Basic standard for the evaluation of human exposure to electromagnetic fields from equipment for arc welding and allied processes

This European Standard applies to equipment for arc welding and allied processes designed for use in industrial and domestic establishments. Included are welding power sources, wire feeders and ancillary equipment, e.g. torches, water coolers and arc striking and stabilising devices. This standard specifies methods for assessment of electromagnetic fields produced by arc welding equipment and defines standardized operating conditions and test set-ups.

Keel en

prEN 50445

Identne prEN 50445:2006
Tähtaeg 29.11.2006

Product family standard to demonstrate compliance of equipment for resistance welding, arc welding and allied processes with the basic restrictions related to human exposure to electromagnetic fields (0 Hz – 300 GHz)

This product family standard applies to equipment for resistance welding, arc welding and allied processes designed for use in industrial and domestic environments. Included are welding power sources, wire feeders and ancillary equipment, e.g. torches, water coolers and arc striking and stabilising devices. The frequency range covered is 0 Hz to 300 GHz.

Keel en

prEN 61987-1

Identne prEN 61987-1:2006
ja identne IEC 61987-1:200X
Tähtaeg 29.11.2006

Industrial-process measurement and control - Data structures and elements in process equipment catalogues -- Part 1: Measuring equipment with analogue and digital output

This part of IEC 61987 defines a generic structure in which product features of industrial process measurement and control equipment with analogue or digital output should be arranged, in order to facilitate the understanding of product descriptions when they are transferred from one party to another. It applies to the production of catalogues of process measuring equipment supplied by the manufacturer of the product and helps the user to formulate his requirements.

Keel en

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 61400-2:2006

Hind 286,00
Identne EN 61400-2:2006
ja identne IEC 61400-2:2006

Tuuleturbiin-generaatorsüsteemid. Osa 2: Väikeste tuuleturbiinide ohutus

This part of IEC 61400 deals with safety philosophy, quality assurance, and engineering integrity and specifies requirements for the safety of Small Wind Turbines (SWTs) including design, installation, maintenance and operation under specified external conditions. Its purpose is to provide the appropriate level of protection against damage from hazards from these systems during their planned lifetime.

Keel en

Asendab EVS-EN 61400-2:2001

EVS-EN 61400-11:2003/A1:2006

Hind 84,00

Identne EN 61400-11:2003/A1:2006

ja identne IEC 61400-11:2002/A1:2006

Wind turbine generator systems Part 11: Acoustic noise measurement techniques

Presents measurement procedures that enable noise emissions of a wind turbine to be characterized with respect to a range of wind speeds and directions. Allows comparisons between different wind turbines. May be applied by wind turbine manufacturers, purchasers, operators and planners or regulators

Keel en

EVS-EN 61400-12-1:2006

Hind 286,00

Identne EN 61400-12-1:2006

ja identne IEC 61400-12-1:2005

Wind turbines Part 12-1: Power performance measurements of electricity producing wind turbines

This part of IEC 61400 specifies a procedure for measuring the power performance characteristics of a single wind turbine and applies to the testing of wind turbines of all types and sizes connected to the electrical power network. In addition, this standard describes a procedure to be used to determine the power performance characteristics of small wind turbines (as defined in IEC 61400-2) when connected to either the electric power network or a battery bank.

Keel en

Asendab EVS-EN 61400-12:2002

EVS-EN 62282-3-2:2006

Hind 286,00

Identne EN 62282-3-2:2006

ja identne IEC 62282-3-2:2006

Fuel cell technologies Part 3-2: Stationary fuel cell power systems - Performance test methods

This part of IEC 62282 covers operational and environmental aspects of the stationary fuel cell power systems performance. The test methods apply as follows: – power output under specified operating and transient conditions; – electrical and thermal efficiency under specified operating conditions; – environmental characteristics; for example, gas emissions, noise, etc. under specified operating and transient conditions.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61400-2:2001

Identne EN 61400-2:1996

ja identne IEC 1400-2:1996

Tuuleturbiin-generaatorsüsteemid. Osa 2: Väikeste tuuleturbiinide ohutus

This international standard deals with safety philosophy, quality assurance, engineering integrity and specifies requirements for the safety of Small Wind Turbine Generator Systems (SWTGS), including design, installation, maintenance and operation under specified external conditions. Its purpose is to provide the appropriate level of protection against damage from hazards from these systems during their planned lifetime.

Keel en

Asendatud EVS-EN 61400-2:2006

EVS-EN 61400-12:2002

Identne EN 61400-12:1998

ja identne IEC 61400-12:1998

Wind turbine generator systems - Part 12: Wind turbines power performance testing

This international standard specifies a procedure for measuring the power performance characteristics of a wind turbine generator system (WTGS) and applies to the testing of WTGS of all types and sizes connected to the electrical power network. It is applicable for the determination of both the absolute power performance characteristics of a WTGS and of differences between the power performance characteristics of various WTGS configuration.

Keel en

Asendatud EVS-EN 61400-12-1:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 12977-3 REV

Identne prEN 12977-3:2006

Tähtaeg 29.11.2006

Thermal solar systems and components - Custom built systems - Part 3: Performance test methods for solar water heater stores

This document (prEN 12977-3:2006) specifies test methods for the performance characterization of stores which are intended for use in small custom built systems as specified in prEN/TS 12977-1. Stores tested according to this document are commonly used in solar hot water systems. However, also the thermal performance of all other thermal stores with water as storage medium can be assessed according to the test methods specified in this document. The document applies to stores with a nominal volume between 50 l and 3 000 l. This document does not apply to combistores. Performance test methods for solar combistores are specified in prEN/TS 12977-4.

Keel en

prEN 60904-3

Identne prEN 60904-3:2006

ja identne IEC 60904-3:200X

Tähtaeg 30.12.2006

Photovoltaic devices - Part 3: Measurement principles for terrestrial photovoltaic (PV) solar devices with reference spectral irradiance data

This standard applies to the following photovoltaic devices for terrestrial applications:

- a) solar cells with or without a protective cover
- b) sub-assemblies of solar cells
- c) modules
- d) systems

Keel en

Asendab EVS-EN 60904-3:2002

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 50083-2:2006

Hind 221,00

Identne EN 50083-2: 2006

Televisiooni-, heli- ja interaktiivse multimeedia signaalide kaabeljaotussüsteemid. Osa 2: Seadmete elektromagnetiline ühilduvus

Standards of EN 50083 and EN 60728 series deal with cable networks for television signals, sound signals and interactive services including equipment, systems and installations – for headend-reception, processing and distribution of television and sound signals and their associated data signals and – for processing, interfacing and transmitting all kinds of signals for interactive services using all applicable transmission media.

Keel en

Asendab EVS-EN 50083-2:2002; EVS-EN 50083-2:2002/A1:2005

EVS-EN 50121-1:2006

Hind 113,00

Identne EN 50121-1:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuurus, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel en

Asendab EVS-EN 50121-1:2005

EVS-EN 50121-2:2006

Hind 151,00

Identne EN 50121-2:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 2: Raudteesüsteemide poolt keskkonda eraldatav kiirgus

This European Standard sets the emission limits from the whole railway system including urban vehicles for use in city streets. It describes the measurement method to verify the emissions, and gives the cartography values of the fields most frequently encountered.

Keel en

Asendab EVS-EN 50121-2:2002

EVS-EN 50121-4:2006

Hind 104,00

Identne EN 50121-4:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus

This European Standard applies to signalling and telecommunication apparatus which is installed in the railway environment. Signalling and telecommunication apparatus mounted in vehicles is covered by EN 50121-3-2.

Keel en

Asendab EVS-EN 50121-4:2002

EVS-EN 50121-5:2006

Hind 132,00

Identne EN 50121-5:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus

This European Standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and systems intended for use in railway fixed installations associated with power supply. This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, trackside items such as switching stations, power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies.

Keel en

Asendab EVS-EN 50121-5:2002

EVS-EN 50121-3-1:2006

Hind 123,00

Identne EN 50121-3-1:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets including urban vehicles for use in city streets. The frequency range considered is from d.c. to 400 GHz. No measurements need to be performed at frequencies where no requirement is specified.

Keel en

Asendab EVS-EN 50121-3-1:2002

EVS-EN 50121-3-2:2006

Hind 141,00

Identne EN 50121-3-2:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidetest, tehnoloogiast ja talitlusoludest.

Keel en

Asendab EVS-EN 50121-3-2:2005

EVS-EN 60076-5:2006

Hind 208,00

Identne EN 60076-5:2006

ja identne IEC 60076-5:2006

Power transformers Part 5: Ability to withstand short-circuit

This part of IEC 60076 identifies the requirements for power transformers to sustain without damage the effects of overcurrents originated by external short circuits. It describes the calculation procedures used to demonstrate the thermal ability of a power transformer to withstand such overcurrents and both the special test and the theoretical evaluation method used to demonstrate the ability to withstand the relevant dynamic effects.

Keel en

Asendab EVS-EN 60076-5:2003

EVS-EN 60079-0:2006

Hind 286,00

Identne EN 60079-0:2006

ja identne IEC 60079-0:2004

Gaasplahvatusohtlike keskkondade elektriseadmed.**Osa 0: Üldnõuded**

This part of IEC 60079 specifies the general requirements for construction, testing and marking of electrical apparatus and Ex components intended for use in explosive gas atmospheres.

Keel en

Asendab EVS-EN 60079-0:2004

EVS-EN 60127-1:2006

Hind 199,00

Identne EN 60127-1:2006

ja identne IEC 60127-1:2006

Väikesulavkaitsmed. Osa 1: Väikesulavkaitsmete määratlused ja üldnõuded väikesulavpanustele

This part of IEC 60127 covers the general requirements and tests applicable to all types of miniature fuse-links (e.g. cartridge fuse-links, sub-miniature fuse-links and universal modular fuse-links) for the protection of electric appliances, electronic equipment and component parts thereof normally intended to be used indoors.

Keel en

Asendab EVS-EN 60127-1:2001; EVS-EN 60127-1:2001/A2:2003

EVS-EN 60204-1:2006

Hind 324,00

Identne EN 60204-1:2006

ja identne IEC 60204-1:2005

Masinate ohutus. Masinate elektriseadmestik. Osa 1: Üldnõuded

This part of IEC 60204 applies to the application of electrical, electronic and programmable electronic equipment and systems to machines not portable by hand while working, including a group of machines working together in a co-ordinated manner.

Keel en

Asendab EVS-EN 60204-1:2001

EVS-EN 60205:2006

Hind 162,00

Identne EN 60205:2006

ja identne IEC 60205:2006

Calculation of the effective parameters of magnetic piece parts

This International Standard lays down uniform rules for the calculation of the effective parameters of closed circuits of ferromagnetic material.

Keel en

Asendab EVS-EN 60205:2002

EVS-EN 60216-3:2006

Hind 233,00

Identne EN 60216-3:2006

ja identne IEC 60216-3:2006

Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics

This part of IEC 60216 specifies the calculation procedures to be used for deriving thermal endurance characteristics from experimental data obtained in accordance with the instructions of IEC 60216-1 and IEC 60216-2, using fixed ageing temperatures and variable ageing times.

Keel en

Asendab EVS-EN 60216-3:2003

EVS-EN 60464-3-2:2002/A1:2006

Hind 73,00

Identne EN 60464-3-2:2001/A1:2006

ja identne IEC 60464-3-2:2001/A1:2006

Varnishes used for electrical insulation Part 3: Specifications for individual materials - Sheet 2: Hot curing impregnating varnishes

This sheet specifies requirements for hot curing impregnating varnishes and includes requirements for certain properties at elevated temperatures.

Keel en

EVS-EN 60556:2006

Hind 246,00

Identne EN 60556:2006

ja identne IEC 60556:2006

Gyromagnetic materials intended for application at microwave frequencies - Measuring methods for properties

This International Standard describes methods of measuring the properties used to specify polycrystalline microwave ferrites in accordance with IEC 60392 and for general use in ferrite technology. These measuring methods are intended for the investigation of materials, generally referred to as ferrites, for application at microwave frequencies.

Keel en

EVS-EN 60598-2-12:2006

Hind 132,00

Identne EN 60598-2-12:2006

ja identne IEC 60598-2-12:2006

Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights

This part of IEC 60598 specifies requirements for mains socket-outlet mounted nightlights for use with electric light sources, on supply voltages not exceeding 250 V a.c. 50/60 Hz. It is to be read in conjunction with those sections of Part 1 to which reference is made.

Keel en

EVS-EN 60819-3-3:2006

Hind 113,00

Identne EN 60819-3-3:2006

ja identne IEC 60819-3-3:2006

Non-cellulosic papers for electrical purposes Part 3: Specifications for individual materials - Sheet 3: Unfilled aramid (aromatic polyamide) papers

This sheet of IEC 60819-3 specifies requirements for four types of unfilled aramid papers: Type 1: Calendered paper Type 2: Calendered paper with improved tearing resistance and conformability Type 3: Uncalendered paper Type 4: Calendered paper with lower density for laminating

Keel en

EVS-EN 60838-2-2:2006

Hind 123,00

Identne EN 60838-2-2:2006

ja identne IEC 60838-2-2:2006

Miscellaneous lampholders Part 2-2: Particular requirements - Connectors for LED-modules

This part of IEC 60838-2 applies to connectors for building-in (including those used for interconnection between LED modules) of miscellaneous types to be used with PCB-based LED modules.

Keel en

EVS-EN 60921:2005/A1:2006

Hind 62,00

Identne EN 60921:2004/A1:2006

ja identne IEC 60921:2004/A1:2006

Ballasts for tubular fluorescent lamps - Performance requirements

This standard specifies performance requirements for ballasts excluding resistance types for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz, associated with tubular fluorescent lamps with pre-heated cathodes operated with or without a starter or starting device and having rated wattages, dimensions and characteristics as specified in IEC 60081 and 60901. It applies to complete ballasts and their component parts such as resistors, transformers and capacitors.

Keel en

EVS-EN 60947-2:2006

Hind 377,00

Identne EN 60947-2:2006

ja identne IEC 60947-2:2006

Low-voltage switchgear and controlgear -- Part 2: Circuit-breakers

This standard applies to circuit-breakers, the main contacts of which are intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c.; it also contains additional requirements for integrally fused circuit-breakers. It applies whatever the rated currents, the method of construction or the proposed applications of the circuit-breakers may be.

Keel en

Asendab EVS-EN 60947-2:2005

EVS-EN 61048:2006

Hind 208,00

Identne EN 61048:2006

ja identne IEC 61048:2006

Kondensaatorid torukujuliste luminofoorlampide ja muude lahenduslampide ahelatele. Üld- ja ohutusnõuded

This International Standard states the requirements for both self-healing and non-self-healing continuously rated a.c. capacitors of up to and including 2,5 kVAR, and not less than 0,1 µF, having a rated voltage not exceeding 1 000 V, which are intended for use in discharge lamp circuits operating at 50 Hz or 60 Hz and at altitudes up to 3 000 m.

Keel en

Asendab EVS-EN 61048:2001

EVS-EN 61082-1:2006

Hind 305,00

Identne EN 61082-1:2006

ja identne IEC 61082-1:2006

Preparation of documents used in electrotechnology Part 1: Rules

This part of IEC 61082 provides general rules and guidelines for the presentation of information in documents, and specific rules for diagrams, drawings and tables used in electrotechnology Excluded from this standard are rules and guidelines for all kind of audio or video presentations.

Keel en

Asendab EVS-EN 61082-1:2002; EVS-EN 61082-2:2002; EVS-EN 61082-3:2002; EVS-EN 61082-4:2002

EVS-EN 61212-1:2006

Hind 151,00

Identne EN 61212-1:2006

ja identne IEC 61212-1:2006

Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes Part 1: Definitions, designations and general requirements

This part of IEC 61212 gives the definitions related to the designations to be used for, and the general requirements to be fulfilled by, industrial rigid round laminated tubes and rods for electrical purposes made with any of the following resins as the binder: phenolic, epoxy (epoxide), melamine and silicone. The following reinforcements may be used either singly or in combination: cellulosic paper, woven cotton cloth, woven glass cloth, mica paper.

Keel en

EVS-EN 61212-3-1:2006

Hind 151,00

Identne EN 61212-3-1:2006

ja identne IEC 61212-3-1:2006

Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 1: Round laminated rolled tubes

This part of IEC 61212-3 gives requirements for industrial rigid round laminated rolled tubes for electrical purposes, based on different resins and different reinforcements.

Keel en

EVS-EN 61347-2-9:2002/A2:2006

Hind 73,00

Identne EN 61347-2-9:2001/A2:2006

ja identne IEC 61347-2-9:2000/A2:2006

Lampide juhtimiseseadised. Osa 2-9: Erinõuded lahenduslampide (väljaarvatud luminofoorlampide) liiteseadistele

This part of IEC 61347 specifies particular safety requirements for ballasts for discharge lamps such as high-pressure mercury vapour, low-pressure sodium vapour, high-pressure sodium vapour and metal halide lamps. The standard covers inductive-type ballasts for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz, associated with discharge lamps, having rated wattages, dimensions and characteristics as specified in IEC 60188, IEC 60192 and IEC 60662. This first edition of IEC 61347-2-9, together with IEC 61347-1, cancels and replaces the second edition of IEC 60922, published in 1997, and constitutes a minor revision. This standard shall be used in conjunction with IEC 61347-1. It was established on the basis of the first edition (2000) of that standard.

Keel en

EVS-EN 61347-2-2:2002/A2:2006

Hind 62,00

Identne EN 61347-2-2:2001/A2:2006

ja identne IEC 61347-2-2:2000/A2:2006

Lampide juhtimiseseadised. Osa 2-2: Erinõuded hõõglampide alalis- või vahelduvvoolutoitega elektroonilistele pinget vähendavatele muunduritele

This part of IEC 61347 specifies particular safety requirements for electronic step-down converters for use on d.c. supplies up to 250 V or a.c. supplies up to 1 000 V at 50 Hz or 60 Hz and rated output voltage ≤ 50 V r.m.s. at a frequency deviating from the supply frequency or ≤ 50 V unsmoothed d.c. between conductors or between any conductor and earth, associated with tungsten-halogen lamps as specified in IEC 60357 and other filament lamps. This first edition of IEC 61347-2-2, together with IEC 61347-1, cancels and replaces the second edition of IEC 61046, published in 1993, and constitutes a minor revision. This standard shall be used in conjunction with IEC 61347-1. It was established on the basis of the first edition (2000) of that edition.

Keel en

EVS-EN 61347-2-13:2006

Hind 208,00

Identne EN 61347-2-13:2006

ja identne IEC 61347-2-13:2006

Lamp controlgear -- Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

This part of IEC 61347 specifies particular safety requirements for electronic controlgear for use on d.c. supplies up to 250 V and a.c. supplies up to 1 000 V at 50 Hz or 60 Hz and at an output frequency which can deviate from the supply frequency, associated with LED modules.

Keel en

EVS-EN 61810-7:2006

Hind 286,00

Identne EN 61810-7:2006

ja identne IEC 61810-7:2006

Electromechanical elementary relays Part 7: Test and measurement procedures

This part of IEC 61810 states the test and measurement procedures for electromechanical elementary relays. It covers basic considerations which are, in general, common to all types of electromechanical elementary relays. Supplementary requirements may be necessitated by specific designs or application.

Keel en

EVS-EN 62013-1:2006

Hind 162,00

Identne EN 62013-1:2006

ja identne IEC 62013-1:2005

Kiivriavaldustid kasutamiseks maagaasitudlikes kaevandustes . Osa 1: Üldnõuded. Valmistamine ja katsetamine seoses plahvatusriskiga

This part of IEC 62013 specifies requirements for the construction and testing of caplights, including caplights with a point of connection for another apparatus, for use in mines susceptible to firedamp (Group I – electrical apparatus for explosive gas atmospheres as defined in IEC 60079-0). It deals only with the risk of the caplight becoming a source of ignition.

Keel en

Asendab EVS-EN 62013-1:2003

EVS-EN 62013-2:2006

Hind 141,00

Identne EN 62013-2:2006

ja identne IEC 62013-2:2005

Caplights for use in mines susceptible to firedamp Part 2: Performance and other safety-related matters

This part of IEC 62013 details those performance and other safety features of caplights, including those with a point of connection for another apparatus, not covered in IEC 62013-1, but which are important for the safety and working conditions of the user. It may also be applied to caplights for use in mines not likely to be endangered by firedamp. When this part of the standard is used as a "stand-alone" document for non-gassy mines, any relevant constructional requirements should be the subject of agreement between the supplier and the user and, where possible, be as described in IEC 62013-1.

Keel en

Asendab EVS-EN 62013-2:2002

EVS-EN 62271-101:2006

Hind 324,00

Identne EN 62271-101:2006

ja identne IEC 62271-101:2006

High-voltage switchgear and controlgear Part 101: Synthetic testing

This part of IEC 62271 mainly applies to a.c. circuit-breakers within the scope of IEC 62271-100. It provides the general rules for testing a.c. circuit-breakers, for making and breaking capacities over the range of test duties described in 6.102 to 6.111 of IEC 62271-100, by synthetic methods.

Keel en

Asendab EVS-EN 60427:2002

EVS-EN 62333-1:2006

Hind 123,00

Identne EN 62333-1:2006

ja identne IEC 62333-1:2006

Noise suppression sheet for digital devices and equipment Part 1: Definitions and general properties

This part of IEC 62333 provides terms and definitions for an electromagnetic noise suppression sheet for digital devices and equipment used in a frequency range of between 30 MHz to 30 GHz, and refers to the influence on the signal by usage of a noise suppression sheet. Guidance is also given for uniform presentation of the properties of a noise suppression sheet, intended for use in manufactures' technical data. A noise suppression sheet is distinguished from RF wave absorbers used in free space.

Keel en

EVS-EN 62333-2:2006

Hind 180,00

Identne EN 62333-2:2006

ja identne IEC 62333-2:2006

Noise suppression sheet for digital devices and equipment Part 2: Measuring methods

This part of IEC 62333 specifies the methods for measuring the electromagnetic characteristics of a noise suppression sheet. Those methods are intended to provide useful and repeatable measurements to characterize the performance of the noise suppression sheets, so that manufacturers and their customers are able to obtain the same results.

Keel en

EVS-HD 361 S3:2001/A1:2006

Hind 62,00

Identne HD 361 S3:1999/A1:2006

Kaablite tähistussüsteem

This Harmonisation Document details a designation system for harmonised power cables and cords, of rated voltage up to and including 450/750 V.

Keel en

EVS-IEC 60050-826:2006

Hind 443,00

ja identne IEC 60050-826:2004

Rahvusvaheline elektrotehnika sõnastik. Osa 826: Elektripaigaldised

IEC 60050 osa 826 käsitleb selliseid elektripaigaldisi, mida kasutatakse nt elamutes, tööstus- ja äriettevõtetes. See ei käsitle avalikke energijaotussüsteeme ega elektrienergia tootmist ega edastamist nendes süsteemides.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50083-2:2002/A1:2005

Identne EN 50083-2:2001/A1:2005

Televisiooni-, heli- ja interaktiivse multimeedia signaalide kaabeljaotussüsteemid. Osa 2: Seadmete elektromagnetiline ühilduvus

Standards of EN 50083 series deal with cable networks for television signals, sound signals and interactive services including equipment, systems and installations - for headend-reception, processing and distribution of television and sound signals and their associated data signals and - for processing, interfacing and transmitting all kinds of signals for interactive services using all applicable transmission media.

Keel en

Asendatud EVS-EN 50083-2:2002

EVS-EN 50121-2:2002

Identne EN 50121-2:2000

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 2: Raudteesüsteemide poolt keskkonda eraldatav kiirgus

This Standard sets the emission limits from the whole railway system, it describes the measurement method to verify the emissions, and gives the cartography values of the fields most frequently encountered. These specific provisions are to be used in conjunction with the general provisions in EN 50121-1

Keel en

Asendatud EVS-EN 50121-2:2006

EVS-EN 50121-4:2002

Identne EN 50121-4:2000

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus

This Standard specifies limits for emission and immunity and provides performance criteria for signalling and telecommunications (S&T) apparatus which may interfere with other apparatus in the railway environment, or increase the total emissions for the railway environment beyond the limits defined in the appropriate standard, and so risk causing Electro-magnetic Interference (EMI) to apparatus outside the railway system

Keel en

Asendatud EVS-EN 50121-4:2006

EVS-EN 50121-5:2002

Identne EN 50121-5:2000

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus

This standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and components intended for use in railway fixed installations associated with power supply. This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, conductors at railway system voltage but not carrying current (e.g. overhead contact lines), trackside items such as, switching stations, power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies

Keel en

Asendatud EVS-EN 50121-5:2006

EVS-EN 50121-1:2005

Identne EN 50121-1:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuursusi, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel et

Asendatud EVS-EN 50121-1:2006

EVS-EN 50121-3-1:2002

Identne EN 50121-3-1:2002

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets as well as independent hauled stock (for individual definitions see clause 4). The frequency range considered is from DC to 400 GHz. At present, testing is not defined for frequencies above 1 GHz

Keel en

Asendatud EVS-EN 50121-3-1:2006

EVS-EN 50121-3-2:2005

Identne EN 50121-3-2:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidestest, tehnoloogiast ja talitlusoludest.

Keel et

Asendatud EVS-EN 50121-3-2:2006

EVS-EN 60076-5:2003

Identne EN 60076-5:2000

ja identne IEC 60076-5:2000

Power transformers - Part 5: Ability to with-stand short circuit

This part of IEC 60076 identifies the requirements for power transformers to sustain without damage the effects of overcurrents originated by external short circuits. It describes the calculation procedures used to demonstrate the thermal ability of a power transformer to withstand such overcurrents and the special test used to demonstrate its ability to withstand the relevant dynamic effects. The requirements apply to transformers as defined in the scope of IEC 60076-1.

Keel en

Asendatud EVS-EN 60076-5:2006

EVS-EN 60079-0:2004

Identne EN 60079-0:2004

ja identne IEC 60079-0:2004

Gaasplahvatusohtlike keskkondade elektriseadmed.**Osa 0: Üldnõuded**

Specifies the general requirements for construction, testing and marking of electrical apparatus and Ex components intended for use in explosive gas atmospheres. Electrical apparatus complying with this standard is intended for use in hazardous areas in which explosive gas atmospheres, caused by mixtures of air and gases, vapours or mists, exist under normal atmospheric conditions.

Keel en

Asendab EVS-EN 50014:2001

Asendatud EVS-EN 60079-0:2006

EVS-EN 60127-1:2001/A2:2003

Identne EN 60127-1:1991/A2:2003

ja identne IEC 60127-1:1988/A2:2002

Väikesulavkaitsmed. Osa 1: Väikesulavkaitsmete määratlused ja üldnõuded väikesulavpanustele

This standard relates to miniature fuses for the protection of electric appliances, electronic equipment and component parts thereof normally intended to be used indoors. It relates to general requirements applicable to all fuses, which fall under the category of miniature fuses. Specific details covering each major subdivision are given in subsequent parts

Keel en

Asendatud EVS-EN 60127-1:2006

EVS-EN 60127-1:2001

Identne EN 60127-1:1991 + A1:1999

ja identne IEC 60127-1:1988 + A1:1999

Väikesulavkaitsmed. Osa 1: Väikesulavkaitsmete määratlused ja üldnõuded väikesulavpanustele

This standard relates to miniature fuses for the protection of electric appliances, electronic equipment and component parts thereof normally intended to be used indoors. It relates to general requirements applicable to all fuses, which fall under the category of miniature fuses. Specific details covering each major subdivision are given in subsequent parts.

Keel en

Asendatud EVS-EN 60127-1:2006

EVS-EN 60204-1:2001

Identne EN 60204-1:1997

ja identne IEC 60204-1:1997 + Corr.:1998

Masinate ohutus. Masinate elektriseadmed. Osa 1: Üldnõuded

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

Keel en

Asendatud EVS-EN 60204-1:2006

EVS-EN 60205:2002

Identne EN 60205:2001
ja identne IEC 60205:2001

Calculation of the effective parameters of magnetic piece parts

Lays down uniform rules for the calculation of the effective parameters of closed circuits of ferromagnetic material.

Keel en

Asendatud EVS-EN 60205:2006

EVS-EN 60216-3:2003

Identne EN 60216-3:2002
ja identne IEC 60216-3:2002

Electrical insulating materials - Thermal endurance properties - Part 3: Instructions for calculating thermal endurance characteristics

Specifies the calculation procedures to be used for deriving thermal endurance characteristics from experimental data obtained in accordance with the instructions of IEC 60216-1 and IEC 60216-2. The experimental data may be obtained using non-destructive, destructive or proof tests. Data obtained from non-destructive or proof tests may be incomplete, in that measurement of times taken to reach the endpoint may have been terminated at some point after the median time but before all specimens have reached end-point. The procedures are illustrated by worked examples, and suitable computer programs are recommended to facilitate the calculations.

Keel en

Asendatud EVS-EN 60216-3:2006

EVS-EN 60427:2002

Identne EN 60427:2000
ja identne IEC 60427:2000

Synthetic testing of high-voltage alternating current circuit-breakers

Applies to a.c. circuit-breakers within the scope of IEC 56 (Clause 1). It provides the general rules for testing a.c. circuit-breakers, for making and breaking capacities over the range of test-duties described in Sub-clauses 6.102 to 6.111 of IEC 56, by synthetic methods. □The purpose of this standard is to establish criteria for synthetic testing and for the proper evaluation of results. Such criteria will establish the validity of the test method without imposing restraints on innovation of test circuitry.

Keel en

Asendatud EVS-EN 62271-101:2006

EVS-EN 60947-2:2005

Identne EN 60947-2:2003
ja identne IEC 60947-2:2003

Madalpingelised lülitus- ja juhtimisaparaadid. Osa 2: Kaitselülitid

Käesolev standard kehtib kaitselülite kohta, mille peakontaktid on ette nähtud ühendamiseks vooluahelatesse nimi-vahelduvpingega mitte üle 1 000 V või nimi-alalispingega mitte üle 1 500 V; standard sätestab ka lisanõuded sulavkaitsmetega võimsuslülitele. Standard kehtib sõltumata kaitselülite nimivoolust, valmistusviisist ja rakendusalaast.

Keel et

Asendab EVS-EN 60947-2:2001

Asendatud EVS-EN 60947-2:2006

EVS-EN 61048:2001

Identne EN 61048:1993+A1,2:1999
ja identne IEC 1048:1991 + Corr.+A1,2:1999

Kondensaatorid torukujuliste luminofoorlampide ja muude lahenduslampide ahelatele. Üld- ja ohutusnõuded

Specifies the requirements for both self-healing and non-self-healing continuously rated a.c. capacitors of up to and including 2,5 kvar, and not less than 0,1 µF, having a rated voltage not exceeding 1 000 V, which are intended for use in discharge lamp circuits operating at 50 Hz or 60 Hz and at altitudes up to 3 000 m. Does not cover radio-interference suppressor capacitors the requirements for which are given in IEC 384-14. This publication supersedes IEC 566.

Keel en

Asendatud EVS-EN 61048:2006

EVS-EN 61082-2:2002

Identne EN 61082-2:1994
ja identne IEC 61082-2:1993

Preparation of documents used in electrotechnology - Part 2: Function-oriented diagrams

This standard provides rules for function oriented-diagrams such as overview diagrams, function diagrams and circuit diagrams.

Keel en

Asendatud EVS-EN 61082-1:2006

EVS-EN 61082-3:2002

Identne EN 61082-3:1994
ja identne IEC 61082-3:1993

Preparation of documents used in electrotechnology - Part 3: Connection diagrams, tables and lists

This standard provides rules for connection diagrams, tables and lists.

Keel en

Asendatud EVS-EN 61082-1:2006

EVS-EN 61082-4:2002

Identne EN 61082-4:1996
ja identne IEC 61082-4:1996

Preparation of documents used in electrotechnology - Part 4: Location and installation documents

This part of IEC 1082 provides rules for location and installation documents mainly used for installation work. It covers different systems and objects such as arrangement or installation drawings for site, buildings and equipment, installation drawings or diagrams for site or buildings, and drawings for location on or in components.

Keel en

Asendatud EVS-EN 61082-1:2006

EVS-EN 61082-1:2002

Identne EN 61082-1:1993+A1:1995
ja identne IEC 61082-1:1991+A1:1995

Preparation of documents used in electrotechnology - Part 1: General requirements

This standard provides general rules and guidelines for the preparation of documents used in electrotechnology, and specific rules and guidelines for certain kinds of documentation.

Keel en

Asendatud EVS-EN 61082-1:2006

EVS-EN 62013-2:2002

Identne EN 62013-2:2000

ja identne IEC 62013-2:2000

Caplights for use in mines susceptible to firedamp - Part 2: Performance and other safety-related matters

This part of IEC 62013 details those performance and other safety features not covered in Part 1 of IEC 62013, but which are nevertheless, important for the safety and working conditions of the user. It may also be applied to caplights for use in mines not likely to be endangered by firedamp. When this part of the standard is used as a "standalone" - document for non-gassy mines any relevant constructional requirements should be the subject of agreement between the supplier and the user and, where possible, be as described in IEC 62013-1.

Keel en

Asendatud EVS-EN 62013-2:2006

EVS-EN 62013-1:2003

Identne EN 62013-1:2002

ja identne IEC 62013-1:1999

Kiivralgustid kasutamiseks maagaasitudlikes kaevandustes . Osa 1: Üldnõuded. Valmistamine ja katsetamine seoses plahvatusriskiga

Specifies requirements for the construction and testing of caplights for use in mines susceptible to firedamp (Group I - electrical apparatus for explosive gas atmospheres as defined in IEC 60079-0). It deals only with the risk of caplight becoming a source of ignition. The requirements of IEC 60079-0 do not apply unless specified. Is also applicable to caplights intended for use in mines which have become temporarily endangered by an explosive atmosphere of firedamp.

Keel en

Asendatud EVS-EN 62013-1:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 60317-28:2003/prA2

Identne EN 60317-28:1996/prA2:2006

ja identne IEC 60317-28:1990/A2:200X

Tähtaeg 30.12.2006

Specifications for particular types of winding wires.

Part 28: Polyesterimide enamelled rectangular copper wire, class 180

This part of IEC 60317 specifies the requirements of enamelled rectangular copper winding wire of class 180 with a sole coating based on polyesterimide resin, which may be modified providing it retains the chemical identity of the original resin and meets all specified wire requirements.

Keel en

EN 60432-3:2003/prA2

Identne EN 60432-3:2003/prA2:2006

ja identne IEC 60432-3:2002/A2:200X

Tähtaeg 29.11.2006

Hõõglambid. Ohutusnõuded. Osa 3:

Halogeenhõõglambid (mitte sõidukilambid)

Specifies the safety requirements for single-capped and double-capped tungsten halogen lamps, having rated voltages of up to 250 V, used for the following applications: · Projection (including cinematograph and still projection) · Photographic (including studio) · Floodlighting · Special purpose · General purpose · Stage lighting

Keel en

prEN 50464-2-3

Identne prEN 50464-2-3:2006

Tähtaeg 29.11.2006

Three-phase oil-immersed distribution transformers 50 Hz, from 50 kVA to 2 500 kVA with highest voltage for equipment not exceeding 36 kV -- Part 2-3: Distribution transformers with cable boxes on the high-voltage and/or low-voltage side - Cable boxes type 2 for use on distribution transformers meeting the requirements of EN 50464-2-1

Cable boxes described in this European Standard correspond to cable boxes Type 2 in EN 50464-2-1 and are suitable for assembly on the cover of oil-immersed distribution transformers meeting the requirements of EN 50464-2-1.

Keel en

Asendab EVS-HD 428.2.3 S1:2003

prEN 50464-3

Identne prEN 50464-3:2006

Tähtaeg 29.11.2006

Three-phase oil-immersed distribution transformers 50 Hz, from 50 kVA to 2 500 kVA with highest voltage for equipment not exceeding 36 kV -- Part 3: Determination of the power rating of a transformer loaded with non-sinusoidal currents

This European Standard gives to the user guidance to determine the loadability of an oil-immersed distribution transformer, as defined in and covered by EN 50464-1, in the case of load current with harmonic factors exceeding the maximum values allowed.

Keel en

Asendab EVS-HD 428.4 S1:2003

prEN 50464-4

Identne prEN 50464-4:2006

Tähtaeg 29.11.2006

Three phase oil-immersed distribution transformers 50 Hz, from 50 kVA to 2 500 kVA with highest voltage for equipment not exceeding 36 kV Part 6: Requirements and tests concerning pressurised corrugated tanks

This Part 4 of EN 50464 series is applicable to test procedures to verify the mechanical withstand capability of the corrugated tanks of completely oil filled and hermetically sealed distribution transformers.

Keel en

Asendab EVS-HD 428.6 S1:2003

prEN 50464-2-1

Identne prEN 50464-2-1:2006

Tähtaeg 29.11.2006

Three-phase oil-immersed distribution transformers 50 Hz, from 50 kVA to 2 500 kVA with highest voltage for equipment not exceeding 36 kV -- Part 2-1: Distribution transformers with cable boxes on the high-voltage and/or low-voltage side - General requirements

EN 50464-2-1 covers, in conjunction with EN 50464-1, distribution transformers under iii) and iv) above, up to 36 kV (the data from 24 kV to 36 kV are under consideration). Further documents exist which may be used by agreement between purchaser and manufacturer for cable boxes and enclosures. The dimensional requirements for cable boxes and protective enclosures are not enclosed in this document.

Keel en

Asendab EVS-HD 428.2.1 S1:2003

prEN 50464-2-2

Identne prEN 50464-2-2:2006

Tähtaeg 29.11.2006

Three-phase oil-immersed distribution transformers 50 Hz, from 50 kVA to 2 500 kVA with highest voltage for equipment not exceeding 36 kV -- Part 2-2: Distribution transformers with cable boxes on the high-voltage and/or low-voltage side - Cable boxes type 1 for use on distribution transformers meeting the requirements of EN 50464-2-1

This draft European Standard specifies the requirements for cable boxes, Type 1, in which the cable cores are terminated. The cable boxes are suitable for use on transformers defined in EN 50464-2-1, "Distribution Transformers with Cable Boxes", for side mounted or cover mounted use. The cable boxes are suitable for operation indoors and outdoors under environmental conditions specified in EN 50464-1. Important design and construction requirements of the cable boxes are given.

Keel en

Asendab EVS-HD 428.2.2 S1:2003

prEN 60079-17

Identne prEN 60079-17:2006

ja identne IEC 60079-17:200X

Tähtaeg 29.11.2006

Explosive atmospheres - Part 17: Electrical installations inspection and maintenance

This part of IEC 60079 is intended to be applied by users and covers factors directly related to the inspection and maintenance of electrical installations within hazardous areas only, where the hazard may be caused by flammable gases, vapours, mists, dusts, fibres or flyings. It does not include: • conventional requirements for electrical installations; • the testing and certification of electrical equipment; • the Repair and Reclamation of Explosion Protected equipment

Keel en

Asendab EVS-EN 60079-17:2003

prEN 60079-30-1

Identne prEN 60079-30-1:2006

ja identne IEC 60079-30-1:200X

Tähtaeg 30.12.2006

Explosive atmospheres -- Part 30-1: Electrical resistance trace heating - General and testing requirements

This part of IEC 60079 specifies general and testing requirements for electrical resistance trace heaters for application in explosive gas atmospheres. The standard covers trace heaters that may comprise either factory- or field- (work-site) assembled units, and which may be series heating cables, parallel heating cables or heating pads and heating panels that have been assembled and/or terminated in accordance with the manufacturer's instructions. This standard also includes requirements for termination assemblies and control methods used with trace heating. The hazardous areas referred to by this standard are those defined in IEC 60079-10. Where a requirement of this standard conflicts with a requirement of IEC 60079-0, the requirement of this standard shall take precedence.

Keel en

prEN 60079-30-2

Identne prEN 60079-30-2:2006

ja identne IEC 60079-30-2:200X

Tähtaeg 30.12.2006

Explosive atmospheres -- Part 30-2: Electrical resistance trace heating - Application guide for design, installation and maintenance

This part of IEC 60079 provides guidance for the application of electrical resistance trace heating systems in areas where explosive gas atmospheres may be present, with the exception of those classified as zone 0. It provides recommendations for the design, installation, maintenance and repair of trace heating equipment and associated control and monitoring equipment. It does not cover devices that operate by induction heating, skin effect heating or direct pipeline heating, nor those intended for stress relieving. This part supplements the requirements specified in IEC 60079-30-1.

Keel en

prEN 60086-1

Identne prEN 60086-1:2006

ja identne IEC 60086-1:200X

Tähtaeg 29.11.2006

Primary batteries - Part 1: General

The purpose of this part of IEC 60086 is to standardize primary batteries with respect to their electrochemical system, dimensions, nomenclature, terminal configurations, markings, test methods, typical performance, safety and environmental aspects.

Keel en

Asendab EVS-EN 60086-1:2002

prEN 60086-2

Identne prEN 60086-2:2006

ja identne IEC 60086-2:200X

Tähtaeg 29.11.2006

Primary batteries - Part 2: Physical and electrical specifications

This part of IEC 60086 is applicable to primary batteries based on standardized electrochemical systems. It specifies – the physical dimensions, – the discharge test conditions and discharge performance requirements.

Keel en

Asendab EVS-EN 60086-2:2002

prEN 60352-5

Identne prEN 60352-5:2006

ja identne IEC 60352-5:200X

Tähtaeg 29.11.2006

Solderless connections - Part 5: Press-in connections - General requirements, test methods and practical guidance

This part of IEC 60352 is applicable to solderless press-in connections for use in telecommunication equipment and in electronic devices employing similar techniques. The press-in connection consists of a termination having a suitable press-in zone which is inserted into a plated-through hole of a double-sided or multilayer printed board. Information on materials and data from industrial experience is included in addition to the test procedures to provide electrically stable connections under prescribed environmental conditions. The object of this part of IEC 60352 is to determine the suitability of press-in connections under specified mechanical, electrical and atmospheric conditions.

Keel en

Asendab EVS-EN 60352-5:2002; EVS-EN 60352-5:2002/A1:2004

prEN 62026-1

Identne prEN 62026-1:2006
ja identne IEC 62026-1:200X
Tähtaeg 29.11.2006

Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 1: General rules

This International Standard applies to interfaces between low-voltage switchgear, controlgear, and controllers (e.g. programmable controllers, personal computers, etc.). This standard does not apply to higher level industrial communication networks that have become known as fieldbuses and are considered by IEC subcommittee 65C. The purpose of this standard is to harmonize and define rules, components and requirements of a general nature applicable to industrial CDIs. Those features of the various CDI standards which can be considered as general have therefore been brought together in this part of IEC 62026.

Keel en

prEN 62026-2

Identne prEN 62026-2:2006
ja identne IEC 62026-2:200X
Tähtaeg 29.11.2006

Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 2: Actuator Sensor interface (AS-i)

The provisions of the general rules in IEC 62026-1 are applicable to this standard, where specifically called for. General rules clauses and subclauses thus applicable, as well as tables, figures and annexes, are identified by reference to IEC 62026-1, e.g., subclause 7.2.4.1 of IEC 62026-1. Where inputs and outputs I/O are described in this standard, their meaning is regarding the master, the meaning regarding the application is the opposite.

Keel en

prEN 62026-3

Identne prEN 62026-3:2006
ja identne IEC 62026-3:200X
Tähtaeg 29.11.2006

Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 3: DeviceNet

This part of IEC 62026 specifies an interface system between single or multiple controllers, and control circuit devices or switching elements. The interface system uses two twisted shielded conductor pairs within one cable - one of these pairs provides a differential communication medium and the other pair provides power to the devices. This part establishes requirements for the interchangeability of components with such interfaces.

Keel en

prEN 62471

Identne prEN 62471:2006
ja identne IEC 62471:2006
Tähtaeg 30.12.2006

Photobiological safety of lamps and lamp systems

This International Standard gives guidance for evaluating the photobiological safety of lamps and lamp systems including luminaires. Specifically it specifies the exposure limits, reference measurement technique and classification scheme for the evaluation and control of photobiological hazards from all electrically powered incoherent broadband sources of optical radiation, including LEDs but excluding lasers, in the wavelength range from 200 nm through 3000 nm.

Keel en

prHD 631.3 S1

Identne prHD 631.4 S1:2006
Tähtaeg 29.11.2006

Electrical cables - Accessories - Material characterisation -- Part 4: Fingerprinting for cold shrinkable components for low and medium voltage applications up to 20,8/36(42) kV

This Harmonization Document specifies the test methods and requirements for fingerprinting (as defined in 3.9) of heat shrinkable components intended to be used in cable accessories for medium voltage, as defined in HD 629.1 and HD 629.2. Fingerprinting of materials does not have a mandatory link to type testing of accessories. It shall be regarded as a stand-alone test, but can be carried out in combination with the accessory type tests. Component basic functions can be: conductive, stress control or stress grading, insulating, oil barrier, anti-tracking and sealing. Components are supplied as single layer items or as multi-layer items which combine two or more functions.

Keel en

prHD 631.4 S1

Identne prHD 631.4 S1:2006
Tähtaeg 29.11.2006

Electrical cables - Accessories - Material characterisation -- Part 4: Fingerprinting for cold shrinkable components for low and medium voltage applications up to 20,8/36(42) kV

This Harmonization Document specifies the test methods and requirements for fingerprinting (as defined in 3.9) of cold shrinkable components intended to be used in cable accessories for low and medium voltage, as defined in EN 50393, HD 629.1 and HD 629.2. Fingerprinting of materials does not have a mandatory link to type testing of accessories. It shall be regarded as a stand-alone test, but can be carried out in combination with the accessory type tests. Component basic functions can be: conductive, stress control or stress grading, insulating, oil barrier, anti tracking, external protection and sealing. They are supplied as single layer item or as multi-layer item, which combines two or more functions. Components are generally supplied pre-expanded or with a system allowing expansion prior to installation.

Keel en

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60068-2-21:2006

Hind 199,00
Identne EN 60068-2-21:2006
ja identne IEC 60068-2-21:2006

Environmental testing Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices

This part of IEC 60068 is applicable to all electrical and electronic components whose terminations or integral mounting devices are liable to be submitted to stresses during normal assembly or handling operations.

Keel en

Asendab EVS-EN 60068-2-21:2002

EVS-EN 60194:2006

Hind 324,00

Identne EN 60194:2006

ja identne IEC 60194:2006

Printed board design, manufacture and assembly - Terms and definitions

This International Standard defines the terminology used in the field of printed circuit boards and printed circuit board assembly products.

Keel en

EVS-EN 60297-3-104:2006

Hind 151,00

Identne EN 60297-3-104:2006

ja identne IEC 60297-3-104:2006

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series Part 3-104: Connector dependent interface dimensions of subracks and plug-in units

This part of IEC 60297 covers the connector dependent interface dimensions for subracks and plug-in units in accordance with subracks of IEC 60297-3-101. In this part of IEC 60297, the two-part connectors of the series IEC 60603-2, IEC 61076-4-101, IEC 61076-4-113 are concerned.

Keel en

EVS-EN 60384-24:2006

Hind 190,00

Identne EN 60384-24:2006

ja identne IEC 60384-24:2006

Fixed capacitors for use in electronic equipment -- Part 24: Sectional specification - Surface mount fixed tantalum electrolytic capacitors with conductive polymer solid electrolyte

This part of IEC 60384 is applicable to tantalum electrolytic capacitors with conductive polymer solid electrolyte. These capacitors are primarily intended to be mounted direct on to substrates for hybrid circuits or to printed boards. Fixed tantalum electrolytic chip capacitors with solid (MnO₂) are not included but are covered by IEC 60384-3.

Keel en

EVS-EN 60384-25:2006

Hind 180,00

Identne EN 60384-25:2006

ja identne IEC 60384-25:2006

Fixed capacitors for use in electronic equipment -- Part 25: Sectional specification - Surface mount fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte

is applicable to aluminium electrolytic capacitors with conductive polymer solid electrolyte. These capacitors are primarily intended to be mounted direct on substrates for hybrid circuits or to printed boards.

Keel en

EVS-EN 60384-24-1:2006

Hind 132,00

Identne EN 60384-24-1:2006

ja identne IEC 60384-24-1:2006

Fixed capacitors for use in electronic equipment -- Part 24-1: Blank detail specification - Surface mount fixed tantalum electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ

is a supplementary document to the sectional specification and contains requirements for style and layout and minimum content of detail specifications. Detail specifications not complying with these requirements may not be considered as being in accordance with IEC specifications nor shall they so be described.

Keel en

EVS-EN 60384-25-1:2006

Hind 132,00

Identne EN 60384-25-1:2006

ja identne IEC 60384-25-1:2006

Fixed capacitors for use in electronic equipment -- Part 25-1: Blank detail specification - Surface mount fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte - Assessment level EZ

is a supplementary document to the sectional specification and contains requirements for style and layout and minimum content of detail specifications. Detail specifications not complying with these requirements may not be considered as being in accordance with IEC specifications nor shall they so be described.

Keel en

EVS-EN 60603-7-7:2006

Hind 286,00

Identne EN 60603-7-7:2006

ja identne IEC 60603-7-7:2006

Connectors for electronic equipment Part 7-7: Detail specification for 8-way, shielded, free and fixed connectors for data transmission with frequencies up to 600 MHz

This part of IEC 60603, which is part of the IEC 60603-7 series, covers 8 way connectors, up to 4 pairs, and specifies mechanical and environmental requirements, and electrical transmission requirements for frequencies up to 600 MHz. These connectors are typically used as category 7 connectors in class F cabling systems specified in ISO/IEC 11801:2002.

Keel en

Asendab EVS-EN 60603-7-7:2003

EVS-EN 60738-1:2006

Hind 246,00

Identne EN 60738-1:2006

ja identne IEC 60738-1:2006

Thermistors - Directly heated positive temperature coefficient Part 1: Generic specification

This part of IEC 60738 describes terms and methods of test for positive step-function temperature coefficient thermistors, insulated and non-insulated types typically made from ferro-electric semi-conductor materials.

Keel en

Asendab EVS-EN 60738-1:2002

EVS-EN 60749-26:2006

Hind 199,00

Identne EN 60749-26:2006

ja identne IEC 60749-26:2006

Semiconductor devices - Mechanical and climatic test methods -- Part 26: Electrostatic discharge (ESD) sensitivity testing - Human body model (HBM)

This part of IEC 60749 establishes a standard procedure for testing and classifying semiconductor devices according to their susceptibility to damage or degradation by exposure to a defined human body model (HBM) electrostatic discharge (ESD). The objective is to provide reliable, repeatable HBM ESD test results so that accurate classifications can be performed.

Keel en

EVS-EN 60749-27:2006

Hind 199,00

Identne EN 60749-27:2006

ja identne IEC 60749-27:2006

Semiconductor devices - Mechanical and climatic test methods -- Part 27: Electrostatic discharge (ESD) sensitivity testing - Machine model (MM)

This part of IEC 60749 establishes a standard procedure for testing and classifying semiconductor devices according to their susceptibility to damage or degradation by exposure to a defined machine model (MM) electrostatic discharge (ESD). It may be used as an alternative test method to the human body model ESD test method. The objective is to provide reliable, repeatable ESD test results so that accurate classifications can be performed.

Keel en

EVS-EN 60749-39:2006

Hind 171,00

Identne EN 60749-39:2006

ja identne IEC 60749-39:2006

Semiconductor devices - Mechanical and climatic test methods -- Part 39: Measurement of moisture diffusivity and water solubility in organic materials used for semiconductor components

This part of IEC 60749 details the procedures for the measurement of the characteristic properties of moisture diffusivity and water solubility in organic materials used in the packaging of semiconductor components. These two material properties are important parameters for the effective reliability performance of plastic packaged semiconductors after exposure to moisture and being subjected to high-temperature solder reflow.

Keel en

EVS-EN 60838-2-2:2006

Hind 123,00

Identne EN 60838-2-2:2006

ja identne IEC 60838-2-2:2006

Miscellaneous lampholders Part 2-2: Particular requirements - Connectors for LED-modules

This part of IEC 60838-2 applies to connectors for building-in (including those used for interconnection between LED modules) of miscellaneous types to be used with PCB-based LED modules.

Keel en

EVS-EN 60917-2-3:2006

Hind 208,00

Identne EN 60917-2-3:2006

ja identne IEC 60917-2-3:2006

Modular order for the development of mechanical structures for electronic equipment practices Part 2-3: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice - Extended detail specification - Dimensions for subracks, chassis, backplanes, front panels and plug-in units

This part of IEC 60917 provides additional dimensions for a modular range of subracks and associated plug-in units based on IEC 60917-2-2. A typical subrack consists of a frame design with mounting dimensions for installation into racks or cabinets in accordance with IEC 60917-2-1. The aperture dimensions of a subrack are specified in order to meet the mounting dimensions of front plug-in units.

Keel en

EVS-EN 61076-1:2006

Hind 180,00

Identne EN 61076-1:2006

ja identne IEC 61076-1:2006

Connectors for electronic equipment - Product requirements Part 1: Generic specification

This part of IEC 61076 establishes uniform specifications and technical information for connectors. This part of IEC 61076 is applicable to a family of connectors for use in electronic and electrical equipment; connectors designed for use at radio frequencies are not covered.

Keel en

EVS-EN 61076-3-112:2006

Hind 208,00

Identne EN 61076-3-112:2006

ja identne IEC 61076-3-112:2006

Connectors for electronic equipment Part 3-112: Rectangular connectors - Detail specification for rectangular connectors with four contacts for high performance serial bus for consumer audio/video equipment

These connectors are designed based on IEEE standard 1394a-2000 and applicable for high performance serial bus used for consumer audio/video equipment. These connectors consist of fixed and free connectors having four contacts.

Keel en

EVS-EN 61076-7-100:2006

Hind 162,00

Identne EN 61076-7-100:2006

ja identne IEC 61076-7-100:2006

Connectors for electronic equipment - Product requirements Part 7-100: Cable outlet accessories - Detail specification for a metric cable sealing consisting of an integrated part of heavy-duty rectangular or circular connector hoods and a sealing system

This part of IEC 61076-7 provides dimensional requirements, application information and tests for metric cable sealing of heavy-duty rectangular or circular connector hoods. Cable outlets in the sense of this detail specification comprise all the necessary parts designed to fulfil the specific degree of sealing of the hood that are not cable glands, which are outside the scope of this standard.

Keel en

EVS-EN 61189-6:2006

Hind 208,00

Identne EN 61189-6:2006

ja identne IEC 61189-6:2006

Test methods for electrical materials, interconnection structures and assemblies -- Part 6: Test methods for materials used in manufacturing electronic assemblies

Provides a catalogue of test methods representing methodologies and procedures that can be applied to materials used in manufacturing electronic assemblies.

Keel en

EVS-EN 61760-1:2006

Hind 199,00

Identne EN 61760-1:2006

ja identne IEC 61760-1:2006

Surface mounting technology Part 1: Standard method for the specification of surface mounting components (SMDs)

This International Standard gives a reference set of process conditions and related test conditions to be used when compiling component specifications of electronic components that are intended for usage in surface mount technology.

Keel en

Asendab EVS-EN 61760-1:2002

EVS-EN 62047-1:2006

Hind 180,00

Identne EN 62047-1:2006

ja identne IEC 62047-1:2005

Semiconductor devices - Micro-electromechanical devices Part 1: Terms and definitions

This part of IEC 62047 defines terms for micro-electromechanical devices including the process of production of such devices.

Keel en

EVS-EN 62197-1:2006

Hind 199,00

Identne EN 62197-1:2006

ja identne IEC 62197-1:2006

Connectors for electronic equipment - Quality assessment requirements Part 1: Generic specification

This part of IEC 62197 establishes uniform testing requirements to support quality assessment procedures for connectors. This part of IEC 62197 is applicable to a family of connectors for use in electronic and electrical equipment; connectors designed for use at radio frequencies are not covered.

Keel en

EVS-EN 62391-1:2006

Hind 208,00

Identne EN 62391-1:2006

ja identne IEC 62391-1:2006

Fixed electric double-layer capacitors for use in electronic equipment Part 1: Generic specification

This part of IEC 62391 applies to fixed electric double layer capacitors (hereafter called "capacitor(s)") mainly used in DC circuits of electronic equipment. It establishes standard terms, inspection procedures and methods of test for use in sectional and detail specifications of electronic components for quality assessment or any other purpose.

Keel en

EVS-EN 62391-2:2006

Hind 190,00

Identne EN 62391-2:2006

ja identne IEC 62391-2:2006

Fixed electric double-layer capacitors for use in electronic equipment Part 2: Sectional specification - Electric double-layer capacitors for power application

This part of IEC 62391 applies to electric double-layer capacitors for power application. Electric double-layer capacitors for power are intended for applications that require discharge currents in the range from mA to A. The characteristics of the capacitors include such performance as relatively high capacitance and low internal resistance, which is applicable to Class 3 of the measurement classification specified in IEC 62391-1.

Keel en

EVS-EN 62391-2-1:2006

Hind 151,00

Identne EN 62391-2-1:2006

ja identne IEC 62391-2-1:2006

Fixed electric double-layer capacitors for use in electronic equipment Part 2-1: Blank detail specification - Electric-double layer capacitors for power application - Assessment level EZ

Keel en

ASENDATUD VÕI TÛHISTATUD STANDARDID

EVS-EN 60068-2-21:2002

Identne EN 60068-2-21:1999
ja identne IEC 60068-2-21:1999

Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices

Applies to all electrical and electronic components whose terminations or integral mounting devices are liable to be subjected to stress during normal assembly or handling.

Keel en

Asendatud EVS-EN 60068-2-21:2006

EVS-EN 60603-7-7:2003

Identne EN 60603-7-7:2002
ja identne IEC 60603-7-7:2002

Connectors for electronic equipment - Part 7-7: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 600 MHz (category 7, shielded)

Covers 8 way connectors, up to 4 pairs, to be used up to 600 MHz, when used with an appropriate cable. These cables are specified in the IEC 61156 series and used in cabling systems specified in ISO/IEC 11801. The connectors are backward compatible with the already defined IEC 60603-7-X connectors. The connectors are interoperable with the already defined IEC 60603-7-X connectors.

Keel en

Asendatud EVS-EN 60603-7-7:2006

EVS-EN 60738-1:2002

Identne EN 60738-1:1999
ja identne IEC 60738-1:1998

Thermistors - directly heated positive step-function temperature coefficient. Part 1: Generic specification

This standard prescribes terms and methods of test for positive step-function temperature coefficient thermistors, insulated and non-insulated types, typically made from ferro-electric semi-conductor materials.

Keel en

Asendatud EVS-EN 60738-1:2006

EVS-EN 61760-1:2002

Identne EN 61760-1:1998
ja identne IEC 61760-1:1998

Surface mounting technology. Part 1: Standard method for the specification of surface mounting components (SMDs)

This International Standard gives a reference set of process conditions and related test conditions to be used when compiling component specifications. □ This standard applies to all electronic components covered by the IEC system which require an assessment with respect to their application to surface mounting.

Keel en

Asendatud EVS-EN 61760-1:2006

KAVANDITE ARVAMUSKÛSITLUS

prEN 60286-2

Identne prEN 60286-2:2006
ja identne IEC 60286-2:200X
Tähtaeg 29.11.2006

Packaging of components for automatic handling - Part 2: Tape packaging of components with unidirectional leads on continuous tapes

This Standard applies to the tape package of components with two or more unidirectional leads for use in electronic equipment. In general, the tape is applied to the component leads. It covers requirements for taping techniques used with equipment for automatic handling, performing of leads, insertion and other operations and includes only those dimensions which are essential to the taping of components intended for the above-mentioned purposes.

Keel en

Asendab EVS-EN 60286-2:2003; EVS-EN 60286-2:2003/A1:2003

prEN 60286-3

Identne prEN 60286-3:2006
ja identne IEC 60286-3:200X
Tähtaeg 29.11.2006

Packaging of components for automatic handling - Part 3, Type V : Packaging of surface mount components on continuous pressed carrier tapes

This standard is applicable for taping of surface mount components using carrier tape which have concave cavities for containing components formed by compression of material.

Keel en

Asendab EVS-EN 60286-3:2003

prEN 140100

Identne prEN 140100:2006
Tähtaeg 29.11.2006

Sectional specification: Fixed low power film resistors

This sectional specification prescribes the preferred values for characteristics and ratings and also the inspection requirements for fixed film resistors of assessed quality. These resistors generally have wire terminations and are primarily intended to be mounted directly on to printed boards. It selects from the generic specification, EN 60115-1, the appropriate methods of test to be used in detail specifications derived from this specification.

Keel en

Asendab EVS-EN 140100:2002

prEN 140401-801

Identne prEN 140401-801:2006
Tähtaeg 29.11.2006

Detail Specification: Fixed low power non wire-wound surface mount (SMD) resistors - Rectangular - Stability classes 0,1; 0,25; 0,5; 1

This specification fulfils the requirements of the zero effect approach. The new assessment level EZ is introduced to align the assessment procedures and levels with current industry practices

Keel en

Asendab EVS-EN 140401-801:2003/A1:2003; EVS-EN 140401-801:2003

prEN 140401-802

Identne prEN 140401-802:2006

Tähtaeg 29.11.2006

Detail specification: Fixed low power non wire-wound surface mount (SMD) resistors - Rectangular - Stability classes 1; 2

Fixed low power non wire-wound chip resistors with rectangular base without leads for surface mounting. Style: RR. Electronic components of assessed quality in accordance with EN 60115:2002; EN 140400:200X; EN 140401:2002

Keel en

Asendab EVS-EN 140401-802:2003; EVS-EN 140401-802:2003/A1:2004

prEN 140401-803

Identne prEN 140401-803:2006

Tähtaeg 29.11.2006

Detail specification: Fixed low power non wire-wound surface mount (SMD) resistors - Cylindrical - Stability classes 0,05; 0,1; 0,25; 0,5; 1; 2

Fixed low power non wire-wound surface mount resistors (SMD) cylindrical style: RC. Electronic components of assessed quality in accordance with EN 60115:201; EN 140400:200X; EN 140401:2002

Keel en

Asendab EVS-EN 140401-803:2003; EVS-EN 140401-803:2003/A1:2004

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 50083-2:2006

Hind 221,00

Identne EN 50083-2: 2006

Televisiooni-, heli- ja interaktiivse multimeedia signaalide kaabeljaotussüsteemid. Osa 2: Seadmete elektromagnetiline ühilduvus

Standards of EN 50083 and EN 60728 series deal with cable networks for television signals, sound signals and interactive services including equipment, systems and installations – for headend-reception, processing and distribution of television and sound signals and their associated data signals and – for processing, interfacing and transmitting all kinds of signals for interactive services using all applicable transmission media.

Keel en

Asendab EVS-EN 50083-2:2002; EVS-EN 50083-2:2002/A1:2005

EVS-EN 50400:2006

Hind 221,00

Identne EN 50400:2006

Basic standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

This basic standard applies to Base Stations as defined in Clause 4, operating in the frequency range 110 MHz to 40 GHz.

Keel en

EVS-EN 50401:2006

Hind 84,00

Identne EN 50401:2006

Product standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

This product standard applies to base stations as defined in Clause 3, operating in the frequency range 110 MHz to 40 GHz. The objective of the standard is to verify that such product complies with the basic restrictions directly or via compliance with reference levels related to the general public exposure to radio frequency electromagnetic fields in the frequency range 100 kHz to 40 GHz, where the general public has access and when it is put into service in its operational environment.

Keel en

EVS-EN 50441-1:2006

Hind 123,00

Identne EN 50441-1:2006

Cables for indoor residential telecommunication installations Part 1: Unscreened cables - Grade 1

These cables are for installation in indoor Residential Cabling Systems. They are specified up to 100 MHz. Their design is based on the requirements of the EN 50290-2-1. They are specifically designed for cabling in residential environment supporting ICT and BCT applications. (Telephone, Computer and TV services). This specification defines the constructional details as well as the specific performances of the cables.

Keel en

EVS-EN 50441-2:2006

Hind 123,00

Identne EN 50441-2:2006

Cables for indoor residential telecommunication installations Part 2: Screened cables - Grade 2

These cables are for installation in indoor Residential Cabling Systems. They are specified up to 100 MHz. Their design is based on the requirements of the EN 50290-2-1. They are specifically designed for cabling in residential environment supporting ICT and BCT applications. (Telephone, Computer and TV services). This specification defines the constructional details as well as the specific performances of the cables.

Keel en

EVS-EN 50441-3:2006

Hind 132,00

Identne EN 50441-3:2006

Cables for indoor residential telecommunication installations Part 3: Screened cables - Grade 3

These cables are for installation in indoor Residential Cabling Systems. They are specified up to 1 000 MHz. Their design is based on the requirements of the EN 50290-2-1. They are specifically designed for cabling in residential environment supporting ICT and BCT applications. (Telephone, Computer and TV services). This specification defines the constructional details as well as the specific performances of the cables.

Keel en

EVS-EN 60601-1-2:2006/A1:2006

Hind 171,00

Identne EN 60601-1-2:2006

ja identne IEC 60601-1-2:2006

Elektrilised meditsiiniseadmed. Osa 1: Üldised ohutusnõuded 2. kollateraalklass: Elektromagnetiline ühilduvus. Nõuded ja testid

Käesolev standard rakendub elektrilistele meditsiiniseadmetele, elektrilistele meditsiinisüsteemidele, elektrilistes meditsiinisüsteemides kasutatavatele infotehnoloogiaseadmetele ning kõigile teistele seadmetele, mis moodustavad osa elektrilisest meditsiinisüsteemist

Keel en

EVS-EN 60793-1-34:2006

Hind 162,00

Identne EN 60793-1-34:2006

ja identne IEC 60793-1-34:2006

Optical fibres - Part 1-34: Measurement methods and test procedures Fibre curl

This part of IEC 60793 establishes uniform requirements for the mechanical characteristic: fibre curl or latent curvature, in uncoated optical fibres. Fibre curl has been identified as an important parameter for minimizing the splice loss of optical fibres when using passive alignment fusion splicers or active alignment mass fusion splicers.

Keel en

Asendab EVS-EN 60793-1-34:2003

EVS-EN 60793-1-49:2006

Hind 199,00

Identne EN 60793-1-49:2006

ja identne IEC 60793-1-49:2006

Optical fibres - Part 1-49: Measurement methods and test procedures - Differential mode delay

This part of IEC 60793 applies only to multimode, graded-index glass-core (category A1) fibres. The test method is commonly used in production and research facilities, but is not easily accomplished in the field.

Keel en

Asendab EVS-EN 60793-1-49:2004

EVS-EN 60793-2-40:2006

Hind 208,00

Identne EN 60793-2-40:2006

ja identne IEC 60793-2-40:2006

Optical fibres - Part 2-40: Product specifications Sectional specification for category A4 multimode fibres

This part of IEC 60793-2 is applicable to optical fibre categories A4a, A4b, A4c, A4d, A4e, A4f, A4g and A4h. These fibres have a plastic core and plastic cladding and may have stepindex, multi-step index, or graded-index profiles. The fibres are used in information transmission equipment and optical fibre cables.

Keel en

Asendab EVS-EN 60793-2-40:2003

EVS-EN 61290-5-1:2006

Hind 141,00

Identne EN 61290-5-1:2006

ja identne IEC 61290-5-1:2006

Optical amplifiers - Test methods Part 5-1: Reflectance parameters - Optical spectrum analyzer method

This part of IEC 61290 applies to all commercially available optical amplifiers (OAs) and optically amplified sub-systems. It applies to OAs using optically pumped fibres (OFAs based on either rare-earth doped fibres or on the Raman effect), semiconductor OAs (SOAs), and waveguides (POWAs)

Keel en

Asendab EVS-EN 61290-5-1:2002

EVS-EN 61300-2-46:2006

Hind 113,00

Identne EN 61300-2-46:2006

ja identne IEC 61300-2-46:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-46: Tests - Damp heat, cyclic

The test is primarily intended to determine the suitability of fibre optic components under conditions of high humidity - combined with cyclic temperature changes and, in general, producing condensation on the surface of the specimen.

Keel en

EVS-EN 61326-2-3:2006

Hind 180,00

Identne EN 61326-2-3:2006

ja identne IEC 61326-2-3:2006

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning

part of IEC 61326 specifies more detailed test configurations, operational conditions and performance criteria for transducers with integrated or remote signal conditioning. applies only to transducers characterized by their ability to transform, with the aid of an auxiliary energy source, a non-electric quantity to a process-relevant electrical signal, and to output the signal at one or more ports.

Keel en

EVS-EN 61756-1:2006

Hind 162,00

Identne EN 61756-1:2006

ja identne IEC 61756-1:2006

Fibre optic interconnecting devices and passive components - Interface standard for fibre management systems Part 1: General and guidance

This part of IEC 61756 covers general information on the subject of fibre management system (FMS) interfaces. It includes references, document structure details, definitions and the rules under which a FMS interface is created.

Keel en

EVS-EN 61937-6:2006

Hind 180,00

Identne EN 61937-6:2006

ja identne IEC 61937-6:2006

Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC and MPEG-4 AAC audio formats

This part of IEC 61937 specifies the method for IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG-2 AAC (Advanced Audio Coding) and MPEG-4 AAC formats.

Keel en

Asendab EVS-EN 61937-6:2003

EVS-EN 61966-6:2006

Hind 199,00

Identne EN 61966-6:2006

ja identne IEC 61966-6:2006

Multimedia systems and equipment - Colour measurement and management Part 6: Front projection displays

This part of IEC 61966 defines input test signals, measurement conditions, methods of measurement and reporting of the measured data, to be used for colour characterization and colour management of front projection displays in multimedia systems.

Keel en

EVS-EN 61970-501:2006

Hind 171,00

Identne EN 61970-501:2006

ja identne IEC 61970-501:2006

Energy management system application program interface (EMS-API) Part 501: Common Information Model Resource Description Framework (CIM RDF) schema

This International Standard specifies a Component Interface Specification (CIS) for energy management systems application program interfaces. This part of IEC 61970 specifies the format and rules for producing a machine readable form of the Common Information Model (CIM) as specified in the IEC 61970-301 standard. It describes a CIM vocabulary to support the data access facility and associated CIM semantics.

Keel en

EVS-EN 62071-1:2006

Hind 305,00

Identne EN 62071-1:2006

ja identne IEC 62071-1:2006

Helical-scan compressed digital video cassette system using 6,35 mm magnetic tape - Format D-7 Part 1: VTR specifications

This part of IEC 62071 specifies the content, format and recording method of the data blocks containing video, audio, and associated data which form the helical records on 6,35 mm tape contained in cassettes as specified in SMPTE 307M.

Keel en

Asendab EVS-EN 62071:2002

EVS-EN 62071-2:2006

Hind 268,00

Identne EN 62071-2:2006

ja identne IEC 62071-2:2006

Helical-scan compressed digital video cassette system using 6,35 mm magnetic tape - Format D-7 Part 2: Compression format

This part of IEC 62071 defines the DV-based data structure for the interface of digital audio, subcode data and compressed video with the following parameters: 525/60 system – 4:1:1 image sampling structure, 25 Mb/s data rate; 525/60 system – 4:2:2 image sampling structure, 50 Mb/s data rate; 625/50 system – 4:1:1 image sampling structure, 25 Mb/s data rate; 625/50 system – 4:2:2 image sampling structure, 50 Mb/s data rate.

Keel en

Asendab EVS-EN 62071:2002

EVS-EN 62071-3:2006

Hind 190,00

Identne EN 62071-3:2006

ja identne IEC 62071-3:2006

Helical-scan compressed digital video cassette system using 6,35 mm magnetic tape - Format D-7 Part 3: Data stream format

This part of IEC 62071 defines the format of the data stream for the synchronous exchange of DV-based audio, data, and compressed video (whose data structure is defined in SMPTE 314M) over the interface defined in SMPTE 305M. It covers the transmission of audio, subcode data and compressed video packets associated with DV-based 25 and 50 Mb/s data structures including faster-than-real-time transmission for 525/60 SDTI and 625/50 SDTI systems.

Keel en

Asendab EVS-EN 62071:2002

EVS-EN 62141:2006

Hind 305,00

Identne EN 62141:2006

ja identne IEC 62141:2006

Helical-scan digital video cassette recording format using 12,65 mm magnetic tape and incorporating MPEG-4 compression - Type D-16 format

This International Standard specifies the track content, format, and recording method of the data blocks containing compressed video, AES3 audio data, and associated data which form the helical records on 12,65 mm tape in cassettes.

Keel en

EVS-EN 62153-4-7:2006

Hind 199,00

Identne EN 62153-4-7:2006

ja identne IEC 62153-4-7:2006

Metallic communication cable test methods Part 4-7: Electromagnetic compatibility (EMC) - Test method for measuring the transfer impedance and the screening - or the coupling attenuation - Tube in tube method

is suitable to determine the surface transfer impedance and/or screening attenuation and coupling attenuation of mated screened connectors (including the connection between cable and connector) and cable assemblies. This method could also be extended to determine the transfer impedance, coupling or screening attenuation of balanced or multipin connectors and cable assemblies.

Keel en

EVS-EN 62209-1:2006

Hind 305,00

Identne EN 62209-1:2006

ja identne IEC 62209-1:2005

Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Human models, instrumentation, and procedures Part 1: Procedure to determine the specific absorption rate (SAR) for hand-held devices used in close proximity to the ear (frequency range of 300 MHz to 3 GHz)

Applies to any electromagnetic field (EMF) transmitting device intended to be used with the radiating part of the device in close proximity to the human head and held against the ear, including mobile phones, cordless phones, etc. The frequency range is 300 MHz to 3 GHz. The objective of this standard is to specify the measurement method for demonstration of compliance with the specific absorption rate (SAR) limits for such devices.

Keel en

Asendab EVS-EN 50361:2002

EVS-EN 62389:2006

Hind 151,00

Identne EN 62389:2006

ja identne IEC 62389:2005

Methods of measurement for DVD players

This International Standard specifies measurement methods of electrical characteristics for consumer-use DVD players. This standard is applicable for use in the description of performances for catalogues and brochures of the products.

Keel en

EVS-EN 300 001 V1.5.1:2006

Hind 609,00

Identne EN 300 001 V1.5.1:1998

Attachments to the Public Switched Telephone Network (PSTN); General technical requirements for equipment connected to an analogue subscriber interface in the PSTN

Keel en

EVS-EN 300 392-7 V2.3.1:2006

Hind 343,00

Identne EN 300 392-7 V2.3.1:2006

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 7: Security

Keel en

EVS-EN 300 392-10-6 V1.4.1:2006

Hind 141,00

Identne EN 300 392-10-6 V1.4.1:2006

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 6: Call Authorized by Dispatcher (CAD)

Keel en

EVS-EN 300 392-10-16 V1.3.1:2006

Hind 151,00

Identne EN 300 392-10-16 V1.3.1:2006

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 16: Pre-emptive Priority Call (PPC)

Keel en

EVS-EN 300 396-2 V1.3.1:2006

Hind 233,00

Identne EN 300 396-2 V1.3.1:2006

Terrestrial Trunked Radio (TETRA); Technical requirements for Direct Mode Operation (DMO); Part 2: Radio aspects

Keel en

EVS-EN 300 396-3 V1.3.1:2006

Hind 358,00

Identne EN 300 396-3 V1.3.1:2006

Terrestrial Trunked Radio (TETRA); Technical requirements for Direct Mode Operation (DMO); Part 3: Mobile Station to Mobile Station (MS-MS) Air Interface (AI) protocol

Keel en

EVS-EN 300 396-6 V1.3.1:2006

Hind 208,00

Identne EN 300 396-6 V1.3.1:2006

Terrestrial Trunked Radio (TETRA); Direct Mode Operation (DMO); Part 6: Security

Keel en

EVS-EN 300 401 V1.4.1:2006

Hind 358,00

Identne EN 300 401 V1.4.1:2006

Radio Broadcasting Systems; Digital Audio Broadcasting (DAB) to mobile, portable and fixed receivers

Keel en

EVS-EN 301 234 V2.1.1:2006

Hind 268,00

Identne EN 301 234 V2.1.1:2006

Digital Audio Broadcasting (DAB); Multimedia Object Transfer (MOT) protocol

Keel en

EVS-EN 301 357-1 V1.3.1:2006

Hind 233,00

Identne 301 357-1 V1.3.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz; Part 1: Technical characteristics and test methods

Keel en

EVS-EN 301 357-2 V1.3.1:2006

Hind 113,00

Identne EN 301 357-2 V1.3.1:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Raadiosagedusalas 25 MHz kuni 2000 MHz töötavad juhtmeta audioseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhiolete alusel

Keel en

EVS-EN 301 449 V1.1.1:2006

Hind 199,00

Identne EN 301 449 V1.1.1:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Kärgside raadiosagedusalas 450 MHz töötavate (CDMA 450) ja PAMR raadiosagedusalades 410 MHz, 450 MHz ja 870 MHz töötavate (CDMA-PAMR) hajaspektri CDMA baasjaamade põhioled, harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel

Keel en

EVS-EN 301 526 V1.1.1:2006

Hind 208,00

Identne EN 301 526 V1.1.1:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Kärkside raadiosagedusalas 450 MHz töötavate (CDMA 450) ja PAMR raadiosagedusalades 410 MHz, 450 MHz ja 870 MHz töötavate (CDMA-PAMR) hajaspektri CDMA liikuvate raadiojaamade põhinõuded, harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel

Keel en

EVS-EN 302 208-1 V1.1.2:2006

Hind 233,00

Identne EN 302 208-1 V1.1.2:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W;Part 1: Technical requirements and methods of measurement

Keel en

EVS-EN 302 217-4-2 V1.2.1:2006

Hind 180,00

Identne EN 302 217-4-2 V1.2.1:2006

Paiksed raadiosüsteemid; Raadioliinide seadmete ja antennide karakteristikud ja nõuded; Osa 4-2: R&TTE direktiivi artikli 3.2 põhinõudeid kajastav harmoneeritud EN antennidele

Keel en

EVS-EN 302 307 V1.1.2 :2006

Hind 268,00

Identne EN 302 307 V1.1.2 :2006

Digital Video Broadcasting (DVB);Second generation framing structure, channel coding and modulation systems for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications

Keel en

EVS-EN 302 426 V1.1.1:2006

Hind 199,00

Identne EN 302 426 V1.1.1:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Kärkside raadiosagedusalas 450 MHz töötavate (CDMA 450) ja PAMR raadiosagedusalades 410 MHz, 450 MHz ja 870 MHz töötavate (CDMA-PAMR) hajaspektri CDMA repiiterite põhinõuded, harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel

Keel en

EVS-EN 383 001 V1.1.1:2006

Hind 171,00

Identne EN 383 001 V1.1.1:2006

Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN);Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control (BICC) Protocol or ISDN User Part (ISUP) [ITU-T Recommendation Q.1912.5, modified]

Keel en

EVS-ETS 300 001 ed.1:2006

Hind 609,00

Identne ETS 300 001 ed.1:1992

Attachments to the Public Switched Telephone Network (PSTN);General technical requirements for equipment connected to an analogue subscriber interface in the PSTN (Candidate NET 4)

Keel en

EVS-ETS 300 001 ed.4:2006

Hind 609,00

Identne ETS 300 001 ed.4:1997

Attachments to the Public Switched Telephone Network (PSTN);General technical requirements for equipment connected to an analogue subscriber interface in the PSTN

Keel en

EVS-ETS 300 001 ed.3 :2006

Hind 587,00

Identne ETS 300 001 ed.3:1996

Attachments to the Public Switched Telephone Network (PSTN);General technical requirements for equipment connected to an analogue subscriber interface in the PSTN

Keel en

EVS-ETS 300 001 ed.2:2006

Hind 567,00

Identne ETS 300 001 ed.2 :1994

Attachments to the Public Switched Telephone Network (PSTN);General technical requirements for equipment connected to an analogue subscriber interface in the PSTN

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 50083-2:2002**

Identne EN 50083-2:2001

Televisiooni-, heli- ja interaktiivse multimeedia signaalide kaabeljaotussüsteemid. Osa 2: Seadmete elektromagnetiline ühilduvus

Standards of EN 50083 series deal with cable networks for television signals, sound signals and interactive services including equipment, systems and installations - for headend-reception, processing and distribution of television and sound signals and their associated data signals and - for processing, interfacing and transmitting all kinds of signals for interactive services using all applicable transmission media.

Keel en

Asendatud EVS-EN 50083-2:2006

EVS-EN 50083-2:2002/A1:2005

Identne EN 50083-2:2001/A1:2005

Televisiooni-, heli- ja interaktiivse multimeedia signaalide kaabeljaotussüsteemid. Osa 2: Seadmete elektromagnetiline ühilduvus

Standards of EN 50083 series deal with cable networks for television signals, sound signals and interactive services including equipment, systems and installations - for headend-reception, processing and distribution of television and sound signals and their associated data signals and - for processing, interfacing and transmitting all kinds of signals for interactive services using all applicable transmission media.

Keel en

Asendatud EVS-EN 50083-2:2002

EVS-EN 50121-2:2002

Identne EN 50121-2:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 2: Raudteesüsteemide poolt keskkonda eraldatav kiirgus

This Standard sets the emission limits from the whole railway system, it describes the measurement method to verify the emissions, and gives the cartography values of the fields most frequently encountered. These specific provisions are to be used in conjunction with the general provisions in EN 50121-1

Keel en

Asendatud EVS-EN 50121-2:2006

EVS-EN 50121-4:2002

Identne EN 50121-4:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus

This Standard specifies limits for emission and immunity and provides performance criteria for signalling and telecommunications (S&T) apparatus which may interfere with other apparatus in the railway environment, or increase the total emissions for the railway environment beyond the limits defined in the appropriate standard, and so risk causing Electro-magnetic Interference (EMI) to apparatus outside the railway system

Keel en

Asendatud EVS-EN 50121-4:2006

EVS-EN 50121-5:2002

Identne EN 50121-5:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus

This standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and components intended for use in railway fixed installations associated with power supply. This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, conductors at railway system voltage but not carrying current (e.g. overhead contact lines), trackside items such as, switching stations, power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies

Keel en

Asendatud EVS-EN 50121-5:2006

EVS-EN 50121-1:2005

Identne EN 50121-1:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuursusi, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel et

Asendatud EVS-EN 50121-1:2006

EVS-EN 50121-3-1:2002

Identne EN 50121-3-1:2002

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets as well as independent hauled stock (for individual definitions see clause 4). The frequency range considered is from DC to 400 GHz. At present, testing is not defined for frequencies above 1 GHz

Keel en

Asendatud EVS-EN 50121-3-1:2006

EVS-EN 50121-3-2:2005

Identne EN 50121-3-2:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidestest, tehnoloogiast ja talitlusoludest.

Keel et

Asendatud EVS-EN 50121-3-2:2006

EVS-EN 50361:2002

Identne EN 50361:2001

Basic standard for the measurement of Specific Absorption Rate related to human exposure to electromagnetic fields from mobile phones (300 MHz - 3 GHz)

This basic standard applies to any electromagnetic field (EM) transmitting devices intended to be used with the radiating part of the equipment in close proximity to the human ear including mobile phones, cordless phones, etc. The frequency range is 300 MHz to 3 GHz. The objective of the standard is to specify the method for demonstration of compliance with the specific absorption rate (SAR) limits for such equipment

Keel en

Asendatud EVS-EN 62209-1:2006

EVS-EN 60793-1-34:2003

Identne EN 60793-1-34:2002

ja identne IEC 60793-1-34:2001

Optical fibres - Part 1-34: Measurement methods and test procedures Fibre curl

Establishes uniform requirements for fibre curl or latent curvature in uncoated optical fibres. This is important in minimizing splice loss when using fusion splicers. Two methods are used: (a) side view microscopy, (b) laser beam scattering. Method (a) is the reference test method to resolve disputes.

Keel en

Asendatud EVS-EN 60793-1-34:2006

EVS-EN 60793-2-40:2003

Identne EN 60793-2-40:2002
ja identne IEC 60793-2-40:2002

**Optical fibres - Part 2-40: Product specifications
Sectional specification for category A4 multimode fibres**

Applies to optical fibre types A4a, A4b, A4c and A4d. It covers requirements common to A4 multimode fibres. It also covers particular requirements for individual fibre types and specific applications.

Keel en

Asendatud EVS-EN 60793-2-40:2006

EVS-EN 60793-1-49:2004

Identne EN 60793-1-49:2003
ja identne IEC 60793-1-49:2003

Optical fibres - Part 1-49: Measurement methods and test procedures - Differential mode delay

Describes a method for characterizing the modal structure of a graded-index multimode fibre. The information is useful for assessing the bandwidth performance of a fibre when used with laser sources. Applies only to multimode, graded-index glass-core (category A1) fibres. The test method is commonly used in production and research facilities, however is not easily accomplished in the field.

Keel en

Asendatud EVS-EN 60793-1-49:2006

EVS-EN 61290-5-1:2002

Identne EN 61290-5-1:2000
ja identne IEC 61290-5-1:2000

Optical fibre amplifiers - Basic specification - Part 5-1: Test methods for reflectance parameters; Optical spectrum analyser

This International Standard applies to Optical Fibre Amplifiers (OFAs) using □active fibres, containing rare-earth dopants, presently commercially □available. □The object of this International Standard is to establish uniform requirements for □accurate and reliable measurements, by means of the optical spectrum analyzer test method, of the OFA parameters, as defined in clause 3 of IEC 61291-1.

Keel en

Asendatud EVS-EN 61290-5-1:2006

EVS-EN 61937-6:2003

Identne EN 61937-6:2002
ja identne IEC 61937-6:2002

Digital Audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC format

Specifies the method for the digital audio interface specified in IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG-2 AAC (Advanced Audio Coding) format.

Keel en

Asendatud EVS-EN 61937-6:2006

EVS-EN 62071:2002

Identne EN 62071:2001
ja identne IEC 62071:2000

Helical-scan compressed digital video cassette recording system using 6,35 mm magnetic tape - Format D-7

Specifies the content, format and recording method of the data blocks containing video, audio and associated data which form the helical records on 6.35 mm tape in cassettes as given in SMPTE 306M.

Keel en

Asendatud EVS-EN 62071-1:2006; EVS-EN 62071-3:2006; EVS-EN 62071-2:2006

KAVANDITE ARVAMUSKÜSITLUS**CLC/prTR 50378-2-1**

Identne CLC/prTR 50378-2-1
Tähtaeg 29.11.2006

Passive components to be used in optical fibre communication systems - Product specifications -- Part 2-1: SC(SC2)-PC connector-type fixed optical attenuators using IEC 60793-2 Category B1.1 singlemode fibre

This document reports the measurement results of a round robin test program carried out on SC/PC plug style fixed attenuators. The work was initiated at CENELEC TC 86BXA in June 2003 in order to get a clear understanding on the accuracy and repeatability of the spectral attenuation loss measurements on fixed attenuators. Out of these results some recommendations are made for attenuation tolerance values that can be used in the performance standards.

Keel en

CLC/prTR 50412-1

Identne CLC/prTR 50412-1:2006
Tähtaeg 29.11.2006

Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz -- Part 1: General

This Technical Report applies to electrical equipment using signals in the frequency range 1,6 MHz to 30 MHz to transmit information on low voltage electrical systems, either on the public supply system or within installations in consumers' premises. It is a Technical Report covering the different standards for HF Power Line produced by SC205A. It points to related documents about: • Frequency bands, coexistence and filters. • Limits for the terminal output levels in the operating band. • Limits for conducted and radiated disturbance (product & installation EMC). • Measurement methods. It does not specify the signal modulation methods nor the coding methods nor functional features. Environmental requirements and tests are not included.

Keel en

EN 61097-1:2002/prA1

Identne EN 61097-1:1993/prA1:2006
ja identne IEC 61097-1:1992/A1:200X
Tähtaeg 29.11.2006

Global maritime distress and safety system (GMDSS) - Part 1: Radar transponder - Marine search and rescue (SART) - Operational and performance requirements, methods of testing and required test results

Specifies the performance standards and type testing of marine radar transponders used in search and rescue operations at sea (SART), as required by the relevant regulations of the international SOLAS convention. Is associated with IEC 936 and IEC 945.

Keel en

EN 300 162-2 V1.2.1

Identne EN 300 162-2 V1.2.1:2006
Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands with the use of 12,5 kHz channels;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 300 162-3 V1.2.1

Identne EN 300 162-3 V1.2.1:2006
Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands with the use of 12,5 kHz channels;Part 3: Harmonized EN covering essential requirements of article 3.3 (e) of the R&TTE Directive

Keel en

EN 300 676-1 V1.4.1

Identne EN 300 676-1 V1.4.1:2006
Tähtaeg 19.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM); Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement

Keel en

EN 300 743 V1.3.1

Identne EN 300 743 V1.3.1:2006
Tähtaeg 18.11.2006

Digital Video Broadcasting (DVB);Subtitling systems

Keel en

EN 301 025-1 V1.3.1

Identne EN 301 025-1 V1.3.1:2006
Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC);Part 1: Technical characteristics and methods of measurement

Keel en

EN 301 025-2 V1.3.1

Identne EN 301 025-2 V1.3.1:2006
Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC);Part 2: Harmonized EN under article 3.2 of the R&TTE Directive

Keel en

EN 301 025-3 V1.3.1

Identne EN 301 025-3 V1.3.1:2006
Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC);Part 3: Harmonized EN under article 3.3 (e) of the R&TTE Directive

Keel en

EN 301 178-1 V1.3.1

Identne EN 301 178-1 V1.3.1:2006
Tähtaeg 19.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM); Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only); Part 1: Technical characteristics and methods of measurement

Keel en

EN 301 178-2 V1.2.2

Identne EN 301 178-2 V1.2.2:2006
Tähtaeg 19.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM); Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only); Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 301 842-1 V1.3.1

Identne EN 301 842-1 V1.3.1:2006
Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment;Part 1: EN for ground equipment

Keel en

EN 301 842-2 V1.5.1

Identne EN 301 842-2 V1.5.1:2006
Tähtaeg 18.11.2006

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

Keel en

EN 301 842-3 V1.2.1

Identne EN 301 842-3 V1.2.1:2006

Tähtaeg 18.11.2006

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

Keel en

EN 301 842-4 V1.2.1

Identne EN 301 842-4 V1.2.1:2006

Tähtaeg 18.11.2006

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

Keel en

EN 301 925 V1.2.1

Identne EN 301 925 V1.2.1:2006

Tähtaeg 18.11.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands with the use of 12,5 kHz channels;Technical characteristics and methods of measurement

Keel en

EN 302 502 V1.1.1

Identne EN 302 502 V1.1.1:2006

Tähtaeg 18.11.2006

Broadband Radio Access Networks (BRAN);5,8 GHz fixed broadband data transmitting systems;Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 302 842-1 V1.2.1

Identne EN 302 842-1 V1.2.1:2006

Tähtaeg 18.11.2006

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

Keel en

EN 302 842-2 V1.2.1

Identne EN 302 842-2 V1.2.1:2006

Tähtaeg 18.11.2006

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

Keel en

EN 302 842-3 V1.2.1

Identne EN 302 842-3 V1.2.1:2006

Tähtaeg 18.11.2006

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

Keel en

EN 302 842-4 V1.2.1

Identne EN 302 842-4 V1.2.1:2006

Tähtaeg 18.11.2006

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

Keel en

prEN 61290-10-2

Identne prEN 61290-10-2:2006

ja identne IEC 61290-10-2:200X

Tähtaeg 29.11.2006

Optical amplifiers - Test methods - Part 10-2: Multichannel parameters - Pulse method using a gated optical spectrum analyzer

This part of IEC 61290 applies to optical fibre amplifiers (OFA) using active fibres, containing rare-earth dopants, currently commercially available. The object of this International Standard is to establish uniform requirements for accurate and reliable measurements of the signal-spontaneous noise figure as defined in IEC 61291-1. The test method independently detects amplified signal power and amplified spontaneous emission (ASE) power by launching optical pulses into the OFA under test. The ASE level is measured by synchronously measuring the power on an optical spectrum analyzer (OSA) during the optical pulse off period. The average optical signal level is measured by random sampling in the OSA.

Keel en

Asendab EVS-EN 61290-10-2:2003

prEN 61300-3-10

Identne prEN 61300-3-10:2006

ja identne IEC 61300-3-10:200X

Tähtaeg 30.12.2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-10: Examinations and measurements - Gauge retention force

This part of IEC 61300 provides a method to ensure that the characteristics of resilient members, usually contained in optical connector sleeves, couplings or plugs, are satisfactory when it is impractical to specify them using size dimensions.

Keel en

Asendab EVS-EN 61300-3-10:2002

prEN 61606-4

Identne prEN 61606-4:2006

ja identne IEC 61606-4:2005

Tähtaeg 29.11.2006

Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics -- Part 4: Personal computer

This part of IEC 61606 specifies the basic measurement methods of a linear PCM signal for an audio part of personal computers (PCs) and applies to both desktop and portable computers. The common measuring conditions and methods are described in IEC 61606-1. Specific conditions and methods of measurement for PCs are given in this standard.

Keel en

prEN 62261-1

Identne prEN 62261-1:2006

ja identne IEC 62261-1:2005

Tähtaeg 29.11.2006

Television METADATA -- Part 1: Metadata dictionary structure

The metadata dictionary structure defined in this part of IEC 62261 covers the use of metadata for all types of essence (video, audio, and data in their various forms). Applications of individual dictionary entries will vary but, when used, metadata shall conform to the definitions and formats in this metadata dictionary structure standard and the associated metadata dictionary recommended practice (IEC 62261-3). IEC 62261-3 defines a registered set of metadata element descriptions for association with essence or other metadata and this standard and the contents practice shall be used together as a pair – neither shall be used in isolation. The IEC may, from time to time, appoint other bodies to act as its Registration Authority and Agent for the compilation and safe keeping of IEC 62261-3 as described in IEC 62261-2.

Keel en

prEN 62261-2

Identne prEN 62261-2:2006

ja identne IEC 62261-2:2005

Tähtaeg 29.11.2006

Television METADATA -- Part 2: Data encoding protocol using key-length-value

This part of IEC 62261 defines an octet-level data encoding protocol for representing data items and data groups. This protocol defines a data structure which is independent of the application or transportation method used. The standard defines a key-length-value (KLV) triplet as a data interchange protocol for data items where the key identifies the data, the length specifies the length of the data, and the value is the data itself. The KLV protocol provides a common interchange for all compliant applications irrespective of the method of implementation or transport.

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

CEN/TR 15449:2006

Hind 268,00

Identne CEN/TR 15449:2006

Geographic information - Standards, specifications, technical reports and guidelines, required to implement Spatial Data Infrastructure

This Technical Report identifies the standards, technical specifications, technical reports and guidelines, required to implement a Spatial Data Infrastructure (SDI) in Europe. It gives recommendations as to whether any of these items should become EN, and proposes a roadmap for future work items.

Keel en

EVS-EN 61937-6:2006

Hind 180,00

Identne EN 61937-6:2006

ja identne IEC 61937-6:2006

Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC and MPEG-4 AAC audio formats

This part of IEC 61937 specifies the method for IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG-2 AAC (Advanced Audio Coding) and MPEG-4 AAC formats.

Keel en

Asendab EVS-EN 61937-6:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61937-6:2003

Identne EN 61937-6:2002

ja identne IEC 61937-6:2002

Digital Audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC format

Specifies the method for the digital audio interface specified in IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG-2 AAC (Advanced Audio Coding) format.

Keel en

Asendatud EVS-EN 61937-6:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 1064:2005/prA1

Identne EN 1064:2005/prA1:2006

Tähtaeg 29.11.2006

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

prEN 61606-4

Identne prEN 61606-4:2006

ja identne IEC 61606-4:2005

Tähtaeg 29.11.2006

Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics -- Part 4: Personal computer

This part of IEC 61606 specifies the basic measurement methods of a linear PCM signal for an audio part of personal computers (PCs) and applies to both desktop and portable computers. The common measuring conditions and methods are described in IEC 61606-1. Specific conditions and methods of measurement for PCs are given in this standard.

Keel en

prEN 61987-1

Identne prEN 61987-1:2006

ja identne IEC 61987-1:200X

Tähtaeg 29.11.2006

Industrial-process measurement and control - Data structures and elements in process equipment catalogues -- Part 1: Measuring equipment with analogue and digital output

This part of IEC 61987 defines a generic structure in which product features of industrial process measurement and control equipment with analogue or digital output should be arranged, in order to facilitate the understanding of product descriptions when they are transferred from one party to another. It applies to the production of catalogues of process measuring equipment supplied by the manufacturer of the product and helps the user to formulate his requirements.

Keel en

prEN 62261-1

Identne prEN 62261-1:2006

ja identne IEC 62261-1:2005

Tähtaeg 29.11.2006

Television METADATA -- Part 1: Metadata dictionary structure

The metadata dictionary structure defined in this part of IEC 62261 covers the use of metadata for all types of essence (video, audio, and data in their various forms). Applications of individual dictionary entries will vary but, when used, metadata shall conform to the definitions and formats in this metadata dictionary structure standard and the associated metadata dictionary recommended practice (IEC 62261-3). IEC 62261-3 defines a registered set of metadata element descriptions for association with essence or other metadata and this standard and the contents practice shall be used together as a pair – neither shall be used in isolation. The IEC may, from time to time, appoint other bodies to act as its Registration Authority and Agent for the compilation and safe keeping of IEC 62261-3 as described in IEC 62261-2.

Keel en

prEN 62261-2

Identne prEN 62261-2:2006

ja identne IEC 62261-2:2005

Tähtaeg 29.11.2006

Television METADATA -- Part 2: Data encoding protocol using key-length-value

This part of IEC 62261 defines an octet-level data encoding protocol for representing data items and data groups. This protocol defines a data structure which is independent of the application or transportation method used. The standard defines a key-length-value (KLV) triplet as a data interchange protocol for data items where the key identifies the data, the length specifies the length of the data, and the value is the data itself. The KLV protocol provides a common interchange for all compliant applications irrespective of the method of implementation or transport.

Keel en

prEN ISO 21549-6

Identne prEN ISO 21549-6:2006

ja identne ISO/DIS 21549-6:2006

Tähtaeg 30.12.2006

Health informatics - Patient healthcard data- Part 6: Administrative data

This standard is applicable to situations in which administrative data is recorded on or transported by patient healthcards compliant with the physical dimensions of ID-1 cards defined by ISO 7810. This standard specifies the basic structure of the data contained within the data object Administrative Data, but does not specify or mandate particular data sets for storage on devices. In order to facilitate interoperability, whenever an application is built for use in the healthcare domain in compliance with this standard, data items required for that application shall be drawn from the list of objects (some of which are extensible) as provided in clause 5. These shall then be used in conjunction with other data defined in other parts of ISO 21549. To differentiate between the administrative data set of this standard and other data sets of ISO 21549, the administrative data set should primarily contain data for identification of the funding institutions of healthcare and their relationships i.e. insurers, contracts and policies or types of benefits. The administrative data set should include data (distinguishable from clinical data) that are necessary for the purpose of healthcare delivery.

Keel en

43 MAANTEESÕIDUKITE EHITUS

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 14505-2

Identne prEN ISO 14505-2:2006

ja identne ISO/FDIS 14505-2:2006)

Tähtaeg 29.11.2006

Ergonomics of the thermal environment - Evaluation of thermal environments in vehicles - Part 2: Determination of equivalent temperature

This part of ISO 14505 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in this part of ISO 14505 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

EVS-EN 14067-5:2006

Hind 190,00

Identne EN 14067-5:2006

Railway applications - Aerodynamics - Part 5: Requirements and test procedures for aerodynamics in tunnels

This European Standard applies to the aerodynamic loading caused by trains running in a tunnel.

Keel en

EVS-EN 14730-1:2006

Hind 221,00

Identne EN 14730-1:2006

Railway applications - Track - Aluminothermic welding of rails - Part 1: Approval of welding processes

This standard defines the laboratory tests and requirements for approval of an aluminothermic welding process using welds produced in workshop conditions. It applies to the joining of new, Vignole rails as described in EN 13674-1 of the same profile and steel grade. Compliance with the requirements of this standard does not of itself ensure the suitability of a welding process for specific conditions of track and traffic. The standard does not cover welds made between different rail sections, differently worn rails and different rail grades. In addition to the definitive requirements this standard also requires the items detailed in Clause 4 to be documented. For compliance with this standard, it is important that both the definitive requirements and the documented items be satisfied.

Keel en

EVS-EN 14730-2:2006

Hind 132,00

Identne EN 14730-2:2006

Railway applications - Track - Aluminothermic welding of rails - Part 2: Qualification of aluminothermic welders, approval of contractors and acceptance of welds

This standard applies to aluminothermic welds made on Vignole rails of 46 kg/m and above as contained in EN 13674-1: This standard specifies: - the system for training, testing and maintaining the skills of aluminothermic welders. It applies to those aluminothermic welding processes compliant with the requirements of prEN 14730-1 "Railway applications – Track – Aluminothermic welding of rails – Part 1: Approval of welding processes". It requires that the system for training and testing of welders shall be approved by the relevant railway authority;

Keel en

EVS-EN 14811:2006

Hind 268,00

Identne EN 14811-1:2006

Railway applications - Track - Special purpose rail - Grooved and associated construction

This European Standard specifies requirements for grooved rails and associated construction rail profiles for grooved rail facilities with a linear mass of 42 kg/m and upwards for use in tram transport systems. Six pearlitic steel grades are specified in a hardness range between 200 HBW and 390 HBW. The rails are either non-heat-treated or heat-treated and are made from non-alloyed (C-Mn) steel in both cases. This standard specifies 18 specific grooved rail profiles and 7 specific construction rail profiles. The grooved rail profiles can also be used as construction elements in switches and crossings. Two grooved rail classes are specified differing in requirements for profile tolerances.

Keel en

EVS-EN 14813-1:2006

Hind 151,00

Identne EN 14813-1:2006

Railway applications - Air conditioning for driving cabs - Part 1: Comfort parameters

This European Standard is applicable to railway vehicle driving cabs which are air conditioned or heated/ventilated. These include: - ocomotives; - mainline, suburban and regional vehicles; - urban vehicles such as metros and trams.

Keel en

EVS-EN 14813-2:2006

Hind 171,00

Identne EN 14813-2:2006

Railway Applications — Air conditioning for driving cabs — Part 2: Type tests

This European Standard is applicable to railway vehicle driving cabs which are air conditioned or heated/ventilated. These include: - locomotives; - mainline, suburban or regional vehicles; - urban vehicles such as metros and trams.

Keel en

EVS-EN 50121-1:2006

Hind 113,00

Identne EN 50121-1:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuursusi, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel en

Asendab EVS-EN 50121-1:2005

EVS-EN 50121-2:2006

Hind 151,00

Identne EN 50121-2:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 2: Raudteesüsteemide poolt keskkonda eraldatav kiirgus

This European Standard sets the emission limits from the whole railway system including urban vehicles for use in city streets. It describes the measurement method to verify the emissions, and gives the cartography values of the fields most frequently encountered.

Keel en

Asendab EVS-EN 50121-2:2002

EVS-EN 50121-4:2006

Hind 104,00

Identne EN 50121-4:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus

This European Standard applies to signalling and telecommunication apparatus which is installed in the railway environment. Signalling and telecommunication apparatus mounted in vehicles is covered by EN 50121-3-2.

Keel en

Asendab EVS-EN 50121-4:2002

EVS-EN 50121-5:2006

Hind 132,00

Identne EN 50121-5:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus

This European Standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and systems intended for use in railway fixed installations associated with power supply. This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, trackside items such as switching stations, power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies.

Keel en

Asendab EVS-EN 50121-5:2002

EVS-EN 50121-3-1:2006

Hind 123,00

Identne EN 50121-3-1:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets including urban vehicles for use in city streets. The frequency range considered is from d.c. to 400 GHz. No measurements need to be performed at frequencies where no requirement is specified.

Keel en

Asendab EVS-EN 50121-3-1:2002

EVS-EN 50121-3-2:2006

Hind 141,00

Identne EN 50121-3-2:2006

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidestest, tehnoloogiast ja talitlusoludest.

Keel en

Asendab EVS-EN 50121-3-2:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 50121-4:2002**

Identne EN 50121-4:2000

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 4: Signalisatsiooni- ja telekommunikatsiooniseadiste kiirgus ja häirekindlus

This Standard specifies limits for emission and immunity and provides performance criteria for signalling and telecommunications (S&T) apparatus which may interfere with other apparatus in the railway environment, or increase the total emissions for the railway environment beyond the limits defined in the appropriate standard, and so risk causing Electro-magnetic Interference (EMI) to apparatus outside the railway system

Keel en

Asendatud EVS-EN 50121-4:2006

EVS-EN 50121-5:2002

Identne EN 50121-5:2000

Raudteealased rakendused. Elektromagnetiline ühilduvus. Osa 5: Elektrivarustussüsteemi püsipaigaldiste ja seadiste kiirgus ja häirekindlus

This standard applies to emission and immunity aspects of EMC for electrical and electronic apparatus and components intended for use in railway fixed installations associated with power supply. This includes the power feed to the apparatus, the apparatus itself with its protective control circuits, conductors at railway system voltage but not carrying current (e.g. overhead contact lines), trackside items such as, switching stations, power autotransformers, booster transformers, substation power switchgear and power switchgear to other longitudinal and local supplies

Keel en

Asendatud EVS-EN 50121-5:2006

EVS-EN 50121-1:2005

Identne EN 50121-1:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 1: Üldpõhimõtted

Standardisarja EN 50121 käesolev osa 1 esitab kogu sarja struktuuri ja sisu põhijooni. Lisa A kirjeldab raudteesüsteemi tunnussuursusi, mis mõjutavad elektromagnetilise ühilduvuse nähtusi. Lisa B käsitleb raudtee Euroopa Liidu direktiivis 91/440/EMÜ määratletud infrastruktuuri ja rongide vahelise elektromagnetilise ühilduvuse tagamist. Kogu standardisarja eesmärk on sätestada elektromagnetilise emissiooni ja häiringukindluse nõuded raudteeseadmetele ja raudteele kui tervikpaigaldisele.

Keel et

Asendatud EVS-EN 50121-1:2006

EVS-EN 50121-3-1:2002

Identne EN 50121-3-1:2002

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 3-1: Veerem. Rong ja raudteeveerem

This European Standard specifies the emission and immunity requirements for all types of rolling stock. It covers traction stock and trainsets as well as independent hauled stock (for individual definitions see clause 4). The frequency range considered is from DC to 400 GHz. At present, testing is not defined for frequencies above 1 GHz

Keel en

Asendatud EVS-EN 50121-3-1:2006

EVS-EN 50121-3-2:2005

Identne EN 50121-3-2:2000

Raudteelased rakendused. Elektromagnetiline ühilduvus. Osa 3-2: Veerem. Aparatuur

Standard kehtib raudtee veeremil kasutatava elektri- ja elektroonikaaparatuuri elektromagnetilise ühilduvuse emissiooni ja häirekindlusaspektide kohta. Standardiga haaratud sageduspiirkond ulatub alalisvoolust kuni sageduseni 400 GHz. Sagedustel üle 1 GHz ei ole katsetamismetoodika käesoleval ajal veel välja kujunenud. Katsete rakendamine sõltub aparatuurist, selle konfiguratsioonist, liidestest, tehnoloogiast ja talitlusoludest.

Keel et

Asendatud EVS-EN 50121-3-2:2006

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTR 50126-2

Identne CLC/prTR 50126-2:2006

Tähtaeg 30.12.2006

Railway applications - The specification and demonstration of Reliability, Availability, Maintainability and Safety (RAMS) -- Part 2: Guide to the application of EN 50126 for safety

This Technical Report provides guidance on specific issues, listed under 1.3 below, for applying the safety process requirements in EN 50126-1 to a railway system and for dealing with the safety activities during the different system life cycle phases. The guidance is applicable to all systems covered within the scope of EN 50126-1. It assumes that the users of the report are familiar with safety matters but need guidance on the application of EN 50126-1 for safety issues that are not or could not be addressed in the standard in detail.

Keel en

CLC/prTR 50501-1

Identne CLC/prTR 50501-1

Tähtaeg 29.11.2006

Rolling stock - Intercommunication between vehicles and train/wayside -- Part 1: Data dictionary and rules for functional standardisation

This Technical Report will define

- requirements for the methods to be used for functional standardisation, in the standards to be prepared for data exchange involving railway vehicles, in two contexts

1) inter-consists communication, within a train formation,

2) communication with ground based installations.

- the Reference Architecture defining the essential functional interfaces,

- the concept of a central Data Dictionary/repository to be applied to freight and passenger traffic functions. In this context, data are to be limited to basic information elements, which are necessary to define standard messages required for interoperability, and displayed on the interfaces of the communicating entities. Entering Data Dictionary will provide full definition of a data element, along with its essential attributes at conceptual level.

Keel en

CLC/prTR 50506-1

Identne CLC/prTR 50506-1:2006

Tähtaeg 29.11.2006

Railway applications - Communication, signalling and processing systems - Application Guide for EN 50129 -- Part 1: Cross-acceptance

This application guideline for cross-acceptance is a Technical Report about the basic standard. It is applicable to the same systems and addresses the same audience as the standard itself. It enhances information on cross-acceptance items on the application of EN 50129. Therefore it deals with the acceptance by a safety authority of a previously accepted system or product in a different environment and/or context, often referred to as cross-acceptance. It is mainly dedicated to safety assessors, safety authorities, validators, and safety managers.

Keel en

CLC/prTR 50507

Identne CLC/prTR 50507:2006

Tähtaeg 29.11.2006

Railway applications – Compatibility between rolling stock and track circuits

This Technical Report has been written to define the interference limits of existing track circuits used on European railways. The purpose of this Technical Report is to provide an overview, a reference and a source of information for other specifications and specifications that are presently in preparation. As required by the CENELEC rules, it will be updated as needed and will be finally replaced by a future specification or standard.

Keel en

prEN 13103 REV

Identne prEN 13103:2006

Tähtaeg 30.12.2006

Railway applications - Wheelsets and bogies - Non powered axles - Design guide

This standard:

- defines the forces and moments to be taken into account with reference to masses and braking conditions;
- gives the stress calculation method for axles with outside axle journals;
- specifies the maximum permissible stresses to be assumed in calculations, for steel grade EA1N defined in EN 13261;
- describes the method for determination of the maximum permissible stresses for other steel grades;
- determines the diameters for the various sections of the axle and recommends the preferred shapes and transitions to ensure adequate service performance.

Keel en

Asendab EVS-EN 13103:2001

prEN 13104 REV

Identne prEN 13104:2006

Tähtaeg 30.12.2006

Railway applications - Wheelsets and bogies - Powered axles - Design method

This standard:

- defines the forces and moments to be taken into account with reference to masses, traction and braking conditions;
- gives the stress calculation method for axles with outside axle-journals;
- specifies the maximum permissible stresses to be assumed in calculations, for steel grade EA1N defined in EN 13261;
- describes how to obtain the maximum permissible stresses for other steel grades;
- determines the diameters for the various sections of the axle. The preferred shapes and transitions are identified to ensure adequate service performance.

Keel en

Asendab EVS-EN 13104:2001

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 61924:2006

Hind 246,00

Identne EN 61924:2006

ja identne IEC 61924:2006

Maritime navigation and radiocommunication equipment and systems - Integrated navigation systems - Operational and performance requirements, methods of testing and required test results

This International Standard specifies the minimum requirements for the design, manufacture, integration, methods of testing and required test results for an integrated navigation system (INS) to comply with the International Maritime Organization (IMO) requirements of Resolution MSC 86(70) Annex 3. (See Annex A).

Keel en

EVS-EN 61996-2:2006

Hind 246,00

Identne EN 61996-2:2006

ja identne IEC 61996-2:2006

Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) -- Part 2: Simplified voyage data recorder (S-VDR) - Performance requirements, methods of testing and required test results

This part of IEC 61996 specifies the minimum performance requirements, technical characteristics and methods of testing, and required test results, for simplified shipborne voyage data recorders (S-VDRs) as required by IMO MSC.163(78). It takes into account IMO resolution A.694(17) and is associated with IEC 60945. When a requirement in this standard is different from IEC 60945, the requirement in this standard takes precedence.

Keel en

EVS-EN 62287-1:2006

Hind 286,00

Identne EN 62287-1:2006

ja identne IEC 62287-1:2006

Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) Part 1: Carrier-sense time division multiple access (CSTDMA) techniques

This part of IEC 62287 specifies the minimum operational and performance requirements, methods of testing and required test results for Class B shipborne AIS equipment using CSTDMA techniques. This standard takes into account other associated IEC International Standards and existing national standards, as applicable.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 61023:2002/prA1

Identne EN 61023:1999/prA1:2006

ja identne IEC 61023:1999/A1:200X

Tähtaeg 29.11.2006

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

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

Keel en

EN 61097-1:2002/prA1

Identne EN 61097-1:1993/prA1:2006
ja identne IEC 61097-1:1992/A1:200X
Tähtaeg 29.11.2006

Global maritime distress and safety system (GMDSS) - Part 1: Radar transponder - Marine search and rescue (SART) - Operational and performance requirements, methods of testing and required test results

Specifies the performance standards and type testing of marine radar transponders used in search and rescue operations at sea (SART), as required by the relevant regulations of the international SOLAS convention. Is associated with IEC 936 and IEC 945.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

UUED STANDARDID

EVS-EN 2713-004:2006

Hind 95,00

Identne EN 2713-004:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 200 °C - Part 004: Screened (braided) and jacketed, ink jet printable - Product standard

This standard specifies the characteristics of ink jet printable, single and multicore screened (braided) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between – 55 °C and 200 °C.

Keel en

EVS-EN 2713-006:2006

Hind 95,00

Identne EN 2713-006:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 200 °C - Part 006: Screened (braided) and jacketed, CO2 laser printable - Product standard

This standard specifies the characteristics of CO2 laser printable, single and multicore screened (braided) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between – 55 °C and 200 °C.

Keel en

EVS-EN 2713-008:2006

Hind 95,00

Identne EN 2713-008:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 200 °C - Part 008: Screened (braided) and jacketed, UV laser printable - Product standard

This standard specifies the characteristics of UV laser printable, single and multicore screened (braided) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between – 55 °C and 200 °C.

Keel en

EVS-EN 2713-010:2006

Hind 95,00

Identne EN 2713-010:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 200 °C - Part 010: Screened (braided) and jacketed, YAG X3 laser printable - Product standard

This standard specifies the characteristics of YAG X3 laser printable, single and multicore screened (braided) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between – 55 °C and 200 °C.

Keel en

EVS-EN 2714-004:2006

Hind 95,00

Identne EN 2714-004:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 004: Screened (braided) and jacketed, ink jet printable - Product standard

This standard specifies the characteristics of ink jet printable, single and multicore screened (braided) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between – 55 °C and 260 °C.

Keel en

EVS-EN 2714-006:2006

Hind 95,00

Identne EN 2714-006:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 006: Screened (braided) and jacketed, CO2 laser printable - Product standard

This standard specifies the characteristics of CO2 laser printable single and multicore screened (braided) and jacketed electrical cables for use in the on-board electrical systems of aircraft, at operating temperatures between – 55 °C and 260 °C. It shall also be possible to mark these cables by hot stamp printing or ink jet printing.

Keel en

EVS-EN 2714-008:2006

Hind 95,00

Identne EN 2714-008:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 008: Screened (braided) and jacketed, UV laser printable - Product standard

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

Keel en

EVS-EN 2714-010:2006

Hind 95,00

Identne EN 2714-010:2006

Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 010: Screened (braided) and jacketed, YAG X3 laser printable - Product standard

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

Keel en

EVS-EN 2995-001:2006

Hind 141,00

Identne EN 2995-001:2006

Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 1 A to 25 A - Part 001: Technical specification

This standard specifies the single-pole temperature compensated circuit breakers with signal contacts, polarized or not, rated from 1 A to 25 A and used in aircraft on-board circuits. It describes specific environmental, electrical and mechanical characteristics and the stringency of tests to be applied according to test methods of EN 3841-100.

Keel en

EVS-EN 2995-004:2006

Hind 104,00

Identne EN 2995-004:2006

Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 1 A to 25 A - Part 004: With signal contact - Product standard

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between - 55 °C and 125 °C and at an altitude of 22 000 m max.

Keel en

EVS-EN 2995-005:2006

Hind 104,00

Identne EN 2995-005:2006

Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 1 A to 25 A - Part 005: With polarized signal contact - Product standard

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between - 55 °C and 125 °C and at a maximum altitude of Z = 22 000 m.

Keel en

EVS-EN 2996-001:2006

Hind 141,00

Identne EN 2996-001:2006

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 1 A to 25 A - Part 001: Technical specification

This standard specifies the three-pole temperature compensated circuit breakers with signal contacts, polarized or not, rated from 1 A to 25 A and used in aircraft on-board circuits. It describes specific environmental, electrical and mechanical characteristics and the stringency of tests to be applied according to test methods of EN 3841-100.

Keel en

EVS-EN 2996-004:2006

Hind 104,00

Identne EN 2996-004:2006

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 1 A to 25 A - Part 004: With signal contact - Product standard

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between - 55 °C and 125 °C for ratings ≤ 15 A and - 55 °C to 90 °C for ratings > 15 A and at an altitude of 22 000 m max.

Keel en

EVS-EN 2996-005:2006

Hind 104,00

Identne EN 2996-005:2006

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 1 A to 25 A - Part 005: With polarized signal contact - Product standard

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 1 A to 25 A, used in aircraft on-board circuits at a temperature between - 55 °C and 125 °C for ratings ≤ 15 A and - 55 °C and 90 °C for ratings > 15 A and at an altitude of 22 000 m max.

Keel en

EVS-EN 3155-016:2006

Hind 104,00

Identne EN 3155-016:2006

Aerospace series - Electrical contacts used in elements of connection - Part 016: Contacts, electrical, male, type A, crimp, class S - Product standard

This standard specifies the required characteristics, tests and tooling applicable to male electrical contacts, type A, crimp, class S, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The tests as applied in this standard do not permit the full qualification and shall be completed with associated components.

Keel en

EVS-EN 3444:2006

Hind 84,00

Identne EN 3444:2006

Aerospace series - Bolt, large bihexagonal head, close tolerance normal shank, medium length thread, in heat resisting nickel base alloy, passivated - Classification: 1 250 MPa (at ambient temperature) /650 °C

This standard specifies the characteristics of bolts, large bihexagonal head, close tolerance normal shank, medium length thread, in heat resisting nickel base alloy, passivated.

Keel en

EVS-EN 3545-008:2006

Hind 84,00

Identne EN 3545-008:2006

Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 °C to 175 °C - Part 008: Tools for assembly/removal of coding and attachment system - Product standard

This standard specifies the characteristics of tools for assembly/removal of coding and attachment systems in family of rectangular electrical connector with sealed and non-sealed version rear, plastic housing, locking device, for operating temperatures from – 55 °C to 175 °C for aerospace application.

Keel en

EVS-EN 3660-001:2006

Hind 113,00

Identne EN 3660-001:2006

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 001: Technical specification

This specification defines cable outlet accessories for use with circular and rectangular, electrical and optical connectors on aerospace equipment. These may be sealed or unsealed and include accessories suitable for the suppression of radio frequency and electromagnetic interference.

Keel en

EVS-EN 3660-002:2006

Hind 84,00

Identne EN 3660-002:2006

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 002: Index of product standards

This standard lists the product standards, covered by technical specification EN 3660-001, for cable outlet accessories for use with circular and rectangular, electrical and optical connectors of types EN 2997, EN 3372, EN 3645, EN 3646, EN 3682 and EN 4067 on aerospace equipment.

Keel en

EVS-EN 3660-003:2006

Hind 104,00

Identne EN 3660-003:2006

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 003: Grommet nut, style A for EN 2997 and EN 4067 - Product standard

This product standard defines a range of grommet nuts, style A, for use under the following conditions: Associated electrical connector(s) : EN 3660-002 Temperature range, Class N : – 65 °C to 200 °C Class W : – 65 °C to 175 °C Class K : – 65 °C to 260 °C Class A : – 65 °C to 200 °C

Keel en

EVS-EN 3660-004:2006

Hind 104,00

Identne EN 3660-004:2006

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 004: Cable outlet, style A, straight, unsealed with clamp strain relief for EN 2997 and EN 4067 - Product standard

This product standard defines a range of cable outlets, style A, straight, unsealed with clamp strain relief for use under the following conditions: Associated electrical connector(s) : EN 3660-002 Temperature range, Class N : – 65 °C to 200 °C Class W : – 65 °C to 175 °C Class K : – 65 °C to 260 °C Class A : – 65 °C to 200 °C

Keel en

EVS-EN 3660-005:2006

Hind 104,00

Identne EN 3660-005:2006

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 005: Cable outlet, style A, 90°, unsealed with clamp strain relief for EN 2997 and EN 4067 - Product standard

This product standard defines a range of cable outlets, style A, 90°, unsealed with clamp strain relief for use under the following conditions: Associated electrical connector(s) : EN 3660-002 Temperature range, Class N : – 65 °C to 200 °C Class W : – 65 °C to 175 °C Class K : – 65 °C to 260 °C Class A : – 65 °C to 200 °C

Keel en

EVS-EN 3661-001:2006

Hind 141,00

Identne EN 3661-001:2006

Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 20 A to 50 A - Part 001: Technical specification

This standard specifies the single-pole temperature compensated circuit breakers with signal contacts, polarized or not, rated from 20 A to 50 A and used in aircraft on-board circuits. It describes specific environmental, electrical and mechanical characteristics and the stringency of tests to be applied according to test methods of EN 3841-100.

Keel en

EVS-EN 3661-005:2006

Hind 104,00

Identne EN 3661-005:2006

Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 20 A to 50 A - Part 005: With polarized signal contact - Product standard

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 125 °C and at an altitude of 15 000 m max.

Keel en

EVS-EN 3661-006:2006

Hind 104,00

Identne EN 3661-006:2006

Aerospace series - Circuit breakers, single-pole, temperature compensated, rated current 20 A to 50 A - Part 006: With polarized signal contact - Bus bar version - Product standard

This standard specifies the characteristics of single-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 125 °C and at an altitude of 15 000 m max.

Keel en

EVS-EN 3662-001:2006

Hind 141,00

Identne EN 3662-001:2006

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 20 A to 50 A - Part 001: Technical specification

This standard specifies the three-pole temperature compensated circuit breakers with signal contacts, polarized or not, rated from 20 A to 50 A and used in aircraft on-board circuits. It describes specific environmental, electrical and mechanical characteristics and the stringency of tests to be applied according to test methods of EN 3841-100.

Keel en

EVS-EN 3662-005:2006

Hind 104,00

Identne EN 3662-005:2006

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 20 A to 50 A - Part 005: With polarized signal contact - Product standard

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 90 °C and at an altitude of 15 000 m max.

Keel en

EVS-EN 3662-006:2006

Hind 104,00

Identne EN 3662-006:2006

Aerospace series - Circuit breakers, three-pole, temperature compensated, rated current 20 A to 50 A - Part 006: With polarized signal contact - Bus-bar version - Product standard

This standard specifies the characteristics of three-pole circuit breakers, temperature compensated with a rated current from 20 A to 50 A, used in aircraft on-board circuits at a temperature between – 55 °C and 90 °C and at an altitude of 15 000 m max.

Keel en

EVS-EN 3733-008:2006

Hind 73,00

Identne EN 3733-008:2006

Aerospace series - Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature up to 150 °C continuous - Part 008: Plug sub-assembly for cable to EN 4532 (200 µm/280 µm fibre) - Product standard

This standard specifies the characteristics of plug sub-assemblies for single channel fibre optic plug connectors for aerospace series single core optical cable in accordance with EN 4532, operating temperature up to 150 °C.

Keel en

EVS-EN 3733-009:2006

Hind 73,00

Identne EN 3733-009:2006

Aerospace series - Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature up to 150 °C continuous - Part 009: Receptacle sub-assembly for cable to EN 4532 (200 µm/280 µm fibre) - Product standard

This standard specifies the characteristics of receptacle sub-assemblies for single channel fibre optic receptacle connectors for aerospace series single core optical cable in accordance with EN 4532, operating temperature up to 150 °C.

Keel en

EVS-EN 4415:2006

Hind 141,00

Identne EN 4415:2006

Aerospace series - Non-metallic materials - Textiles - Narrow woven fabrics - Technical specification

This standard defines the requirements for manufacture, inspection and testing of narrow woven fabrics for aerospace applications.

Keel en

EVS-EN 4416:2006

Hind 151,00

Identne EN 4416:2006

Aerospace series - Non-metallic materials - Textiles - Wide woven fabrics - Technical specification

This standard defines the requirements for manufacture, inspection and testing of wide woven fabrics for aerospace applications.

Keel en

EVS-EN 4429:2006

Hind 84,00

Identne EN 4429:2006

Aerospace series - Textiles - Testing of narrow woven fabrics - Determination of warp bow

This standard defines the general requirements for the determination of warp bow of narrow woven fabrics by measurement testing.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 15583-1

Identne prEN 15583-1:2006

Tähtaeg 29.11.2006

Winter maintenance equipment - Snow ploughs - Part 1: Product description and requirements

This document is valid for snow ploughs designed to be fitted to front-mounting plates according to prEN 15432 and also for side-mounted snow ploughs. Demands on design and construction of front-mounted or side-mounted snow ploughs for winter service are determined by this document.

The document is valid for:

- single-side snow ploughs;
- variable V- ploughs.

Keel en

prEN 15586

Identne prEN 15586:2006

Tähtaeg 29.11.2006

Textiles - Filling material - Rubbing test method for determining the fibre proof properties of fabrics

This standard describes a method for the determination of fibre penetration through a fabric of a specimen containing filling material (except feather and down) using a rubbing apparatus. This European Standard is applicable to all types of bedding articles, clothing and quilted products filled with textile materials.

Keel en

53 TÖSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN 14973:2006

Hind 123,00

Identne EN 14973:2006

Allmaapaigaldistes kasutamiseks mõeldud konveierlindid. Elektri- ja tuleohutuse nõuded

This European Standard specifies electrical and flammability safety requirements for conveyor belts intended for use in underground installations, in the presence of flammable or non-flammable atmospheres.

Keel en

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

KAVANDITE ARVAMUSKÜSITLUS

prEN 60286-2

Identne prEN 60286-2:2006

ja identne IEC 60286-2:200X

Tähtaeg 29.11.2006

Packaging of components for automatic handling - Part 2: Tape packaging of components with unidirectional leads on continuous tapes

This Standard applies to the tape package of components with two or more unidirectional leads for use in electronic equipment. In general, the tape is applied to the component leads. It covers requirements for taping techniques used with equipment for automatic handling, performing of leads, insertion and other operations and includes only those dimensions which are essential to the taping of components intended for the above-mentioned purposes.

Keel en

Asendab EVS-EN 60286-2:2003; EVS-EN 60286-2:2003/A1:2003

prEN 60286-3

Identne prEN 60286-3:2006

ja identne IEC 60286-3:200X

Tähtaeg 29.11.2006

Packaging of components for automatic handling - Part 3, Type V : Packaging of surface mount components on continuous pressed carrier tapes

This standard is applicable for taping of surface mount components using carrier tape which have concave cavities for containing components formed by compression of material.

Keel en

Asendab EVS-EN 60286-3:2003

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 13361:2004/A1:2006

Hind 62,00

Identne EN 13361:2004/A1:2006

Geosünteesilised barjäärid. Hoidlate ja tammide ehituse karakteristikud

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

Keel en

EVS-EN 13491:2004/A1:2006

Hind 73,00

Identne EN 13491:2004/A1:2006

Geosünteetilised barjäärid. Tunnelite ja maaluste ehitiste ehitamisel kasutatavalt vedelikbarjääri nõutavad omadused

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, to be used as fluid barriers in the construction of tunnels and underground structures, and the appropriate test methods to determine these characteristics

Keel en

EVS-EN 13492:2004/A1:2006

Hind 73,00

Identne EN 13492:2004/A1:2006

Geosünteetilised barjäärid. Vedelate jäätmete hoidlate, vahehoidlate või sekundaarsete kaitsetõkiste ehitamisel nõutavad omadused

This document specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of liquid waste disposal sites, transfer stations and secondary containment, and the appropriate test methods to determine these characteristics.

Keel en

EVS-EN ISO 13433:2006

Hind 113,00

Identne EN ISO 13433:2006

ja identne ISO 13433:2006

Geotekstiil ja samalaadsed tooted. Dünaamiline perforatsioonikatse (koonuse kukkumiskatse)

See Euroopa standard määrab kindlaks geotekstiili ja geotekstiilitaoliste toodete vastupidavuse määramise kindlalt kõrguselt langeva teraskoonuse toimele. Läbistamise aste näitab, kuidas toode tõenäoliselt reageerib teravate kivide kukkumisele geotekstiili pinnale. Meetod on rakendatav peamiselt geotekstiili ja geotekstiilitaoliste toodete puhul.

Keel en

Asendab EVS-EN 918:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 918:1999

Identne EN 918:1995

Geotekstiil ja samalaadsed tooted. Dünaamiline perforatsioonikatse (koonuse kukkumiskatse)

See Euroopa standard määrab kindlaks geotekstiili ja geotekstiilitaoliste toodete vastupidavuse määramise kindlalt kõrguselt langeva teraskoonuse toimele. Läbistamise aste näitab, kuidas toode tõenäoliselt reageerib teravate kivide kukkumisele geotekstiili pinnale. Meetod on rakendatav peamiselt geotekstiili ja geotekstiilitaoliste toodete puhul.

Keel en

Asendatud EVS-EN ISO 13433:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 13297 REV

Identne prEN 13297:2006

Tähtaeg 29.11.2006

Textile floor coverings - Classification of needed pile floor coverings

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

Keel en

Asendab EVS-EN 13297:2001

prCEN/TS 14159 REV

Identne prCEN/TS 14159:2006

Tähtaeg 29.11.2006

Textile floor coverings - Requirements for tolerances on (linear) dimensions of rugs, runners, carpet tiles and wall-to-wall carpet and for tolerances on pattern repeat

This document specifies the maximum accepted tolerances on the dimensions and distortions in pattern, of rugs, runners, carpet tiles and wall-to-wall carpet.

Keel en

Asendab CEN/TS 14159:2005

prEN ISO 105-C10

Identne ISO 105-C10:2006

ja identne ISO 105-C10:2006

Tähtaeg 29.11.2006

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

65 PÕLLUMAJANDUS

UUED STANDARDID

EVS-EN 50338:2006

Hind 104,00

Identne EN 50338:2006

Safety of household and similar electrical appliances – Particular requirements for pedestrian-controlled battery powered electrical lawn mowers

This standard specifies safety requirements and their verification for the design and construction of pedestrian controlled battery powered electrical cylinder or rotary lawnmowers with a rated voltage of the battery being not more than 42 V d.c.

Keel en

Asendab EVS-EN 50338:2002/A1:2004; EVS-EN 50338:2002

EVS-EN 60335-2-76:2005/A1:2006

Hind 73,00

Identne EN 60335-2-67:2003/A1:2006

ja identne IEC 60335-2-76:2002/A1:2006

Majapidamis- ja muud taolised elektriseadmed.

Ohutus. Osa 2-76: Erinõuded elektritara impulsigeneraatoritele

Applicable to the safety of electric fence energizers, the rated voltage of which is not more than 250 V.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50338:2002

Identne EN 50338:2000

Elektriliste majapidamismasinade ja nende sarnaste elektriseadmete ohutus. Erinõuded käija juhitavatele akutoitega elektrilistele muruniidukitele

This standard deals with the safety of pedestrian controlled battery powered electrical, cylinder or rotary lawnmowers designed primarily for use around the home or for similar purposes, the rated voltage of the battery being not more than 42V d.c.

Keel en

Asendatud EVS-EN 50338:2006

EVS-EN 50338:2002/A1:2004

Identne EN 50338:2000/A1:2003

Elektriliste majapidamismasinade ja nende sarnaste elektriseadmete ohutus. Erinõuded käija juhitavatele akutoitega elektrilistele muruniidukitele

This standard deals with the safety of pedestrian controlled battery powered electrical, cylinder or rotary lawnmowers designed primarily for use around the home or for similar purposes, the rated voltage of the battery being not more than 42V d.c.

Keel en

Asendatud EVS-EN 50338:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 14017:2005/prA1

Identne EN 14017:2005/prA1:2006

Tähtaeg 30.12.2006

Põllumajandus- ja metsatöömehhanismide. Tahke väetise laotamise seadmed. Ohutus

This European Standard, applied together with EN 1553:1999, specifies the safety requirements and their verification for the design and construction of mounted, semi-mounted, trailed or self-propelled fertilizer distributors for solid fertilizer application, i.e. full width solid fertilizer distributors, solid fertilizer broadcasters, distributors with oscillating tube and line-distributors as well as solid fertilizer distributors driven by an auxiliary engine to be used by one operator only, used in agriculture, horticulture and in forestry.

Keel en

prCEN/TS 15558

Identne prCEN/TS 15558:2006

Tähtaeg 29.11.2006

Fertilizers - Determination of nitric and ammoniacal nitrogen according to Ulsch

This Technical Specification specifies a method for the determination of nitrate and ammoniacal nitrogen with reduction according to Ulsch. The method is applicable to all nitrogenous fertilizers, including compound fertilizers, in which nitrogen is found exclusively in nitrate form, or in ammoniacal and nitrate form.

Keel en

prCEN/TS 15559

Identne prCEN/TS 15559:2006

Tähtaeg 29.11.2006

Fertilizers - Determination of nitric and ammoniacal nitrogen according to Arnd

This Technical Specification specifies a method for the determination of nitric and ammoniacal nitrogen with reduction according to Arnd (modified for each of the variants a, b and c). The method is applicable to all nitrogenous fertilizers, including compound fertilizers, in which nitrogen is found exclusively in nitrate form, or in ammoniacal and nitrate form.

Keel en

prCEN/TS 15560

Identne prCEN/TS 15560:2006

Tähtaeg 29.11.2006

Fertilizers - Determination of total nitrogen in calcium cyanamide nitrate free

This Technical Specification specifies a method for the determination of total nitrogen in nitrate free, calcium cyanamide. It is applicable exclusively to calcium cyanamide (nitrate free).

Keel en

prCEN/TS 15561

Identne prCEN/TS 15561:2006

Tähtaeg 29.11.2006

Fertilizers - Determination of total nitrogen in calcium cyanamide containing nitrates

This Technical Specification specifies a method for the determination of total nitrogen in calcium cyanamide. The method is applicable to calcium cyanamide containing nitrates.

Keel en

prCEN/TS 15562

Identne prCEN/TS 15562:2006

Tähtaeg 29.11.2006

Fertilizers - Determination of cyanamide nitrogen

This Technical Specification specifies the procedure for the determination of cyanamide nitrogen in fertilizers. It is applicable to calcium cyanamide and calcium cyanamide/nitrate mixtures.

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

CWA 15596

Hind 324,00

Identne CWA 15596:2006

Code of Practice on cleanability of commercial food equipment used in the retail and catering sectors

This CEN Workshop Agreement is a comprehensive Code of Practice on the material, design, construction and performance of Commercial Food service Equipment to achieve cleanability. This document gives requirements for materials and finishes used in the manufacture of food equipment (e.g., broiler, beverage dispenser, cutting board, stock pot). These are also applicable to components such as tubing, sealants, gaskets, valves, and other items intended for various food equipment applications.

Keel en

EVS-EN 14718:2006

Hind 132,00

Identne EN 14718:2006

Influence of organic materials on water intended for human consumption - Determination of the chlorine demand - Test method

This standard specifies a method for determining the chlorine demand of organic materials intended for use in contact with drinking water. The standard is applicable to factory made and site applied products used for the distribution, transport and storage of drinking water. The standard does not cover the use of high levels of chlorine to disinfect products when they are put into service.

Keel en

EVS-EN ISO 11052:2006

Hind 95,00

Identne EN ISO 11052:2006

ja identne ISO 11052:1994

Durum wheat flour and semolina - Determination of yellow pigment content

This International Standard specifies a method for determination of the yellow pigment content in durum wheat flour and semolina (Triticum durum L.).

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1622:1999

Identne EN 1622:1997

Vee analüüs. Lõhnaläve indeksi (TON) ja maitaseläve indeksi (TFN) määramine

Käesolev Euroopa standard esitab meetodi vete TON-i ja TFN-i määramiseks. Oluline on, et järgitaks ohutusjuhiseid. On kirjeldatud kahte meetodit: lühimeetodit, mis on kohaldatav siis, kui proovil pole lõhna ega maitset või kui lõhna ja maitset võrreldakse täpselt kindlaksmääratud tundlikkuseläve indeksiga, ning põhjalikku meetodit, mis on kohaldatav siis, kui tuleb määrata proovi tundlikkuseläve indeks.

Keel en

Asendatud EVS-EN 1622:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 15585

Identne prEN 15585:2006

Tähtaeg 29.11.2006

Cereals and cereal products - Durum wheat (T. durum Desf.) - Determination of percentage of mitadine grains and calculation of percentage of vitreous grains

This European Standard specifies a reference method for the determination of the proportion of mitadine grains, applicable exclusively to durum wheat (Triticum durum Desfontaines).

Keel en

prEN 15587

Identne prEN 15587:2006

Tähtaeg 29.11.2006

Cereals and cereal products - Determination of Besatz in wheat (Triticum aestivum L.), durum wheat (Triticum durum Desf.), rye (Secale cereale L.) and feed barley (Hordeum vulgare L.)

This European Standard defines the term Besatz (impurities) and describes methods for the determination of its components. The term Besatz is used as a parameter for certain quality aspects in wheat (Triticum aestivum L.), durum wheat (Triticum durum Desf.), rye (Secale cereale L.) and feed barley (Hordeum vulgare L.).

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

CEN/TS 14175-5:2006

Hind 95,00

Identne CEN/TS 14175-5:2006

Fume cupboards - Part 5: Recommendations for installation and maintenance

This Technical Specification specifies a selection of recommendations for the installation and maintenance of fume cupboards in accordance with EN 14175-2 and prEN 14175-6. The maintenance recommendations can be applicable to other fume cupboards as well.

Keel en

EVS-EN 936:2006

Hind 113,00

Identne EN 936:2006

Chemicals used for treatment of water intended for human consumption - Carbon dioxide

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

Keel en

Asendab EVS-EN 936:2000

EVS-EN 1018:2006

Hind 113,00

Identne EN 1018:2006

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Kaltsiumkarbonaat

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajamineva kaltsiumkarbonaadi kohta. Standard kirjeldab kaltsiumkarbonaadi omadusi ning määrab kindlaks nõuded ja vastavad kaltsiumkarbonaadi teimimismeetodid. Standard annab teavet selle kasutamise kohta vee töötlemisel.

Keel en

Asendab EVS-EN 1018:2000

EVS-EN 10325:2006

Hind 73,00

Identne EN 10325:2006

Steel - Determination of yield strength increase by the effect of heat treatment [Bake-Hardening-Index]

This document specifies the method for the determination of yield strength increase by the effect of heat treatment (Bake-Hardening-Index) for steel.

Keel en

EVS-EN 12174:2006

Hind 132,00

Identne EN 12174:2006

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

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

Keel en

Asendab EVS-EN 12174:2001

EVS-EN 12175:2006

Hind 151,00

Identne EN 12175:2006

Chemicals used for treatment of water intended for human consumption - Hexafluorosilicic acid

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

Keel en

Asendab EVS-EN 12175:2001

EVS-EN 61010-2-020:2006

Hind 190,00

Identne EN 61010-2-020:2006

ja identne IEC 61010-2-020:2006

Ohutusnõuded elektrilistele mõõtmis-, juhtimis- ja laboratooriumiseadmetele. Osa 2-020: Erinõuded laboratoorsetele tsentrifuugidele

This Part 2 is applicable to electrically powered LABORATORY CENTRIFUGES.

Keel en

Asendab EVS-EN 61010-2-020:2001

EVS-EN ISO 6141:2006

Hind 123,00

Identne EN ISO 6141:2006

ja identne ISO 6141:2000

Gas analysis - Requirements for certificates for calibration gases and gas mixtures

This International Standard specifies requirements for certificates for pure gases and for certificates for homogeneous gas mixtures to be used as calibration gases. This International Standard specifies the minimum information (mandatory data) required and additional information (optional data) recommended for characterizing a pure gas, or a homogeneous gas mixture, supplied under pressure in a cylinder or other container. This International Standard does not cover the field of safety-relevant data and related labelling.

Keel en

EVS-EN ISO 6142:2006

Hind 221,00

Identne EN ISO 6142:2006

ja identne ISO 6142:2001

Gas analysis - Preparation of calibration gas mixtures - Gravimetric method

This International Standard specifies a gravimetric method for the preparation of calibration gas mixtures in cylinders of which the target accuracy of the composition has been pre-defined. It is applicable only to mixtures of gaseous or totally vaporized components which do not react with each other or with the cylinder walls.

Keel en

EVS-EN ISO 6143:2006

Hind 208,00

Identne EN ISO 6143:2006

ja identne ISO 6143:2001

Gas analysis - Comparison methods for determining and checking the composition of calibration gas mixtures

This International Standard provides methods for - determining the composition of a calibration gas mixture by comparison with appropriate reference gas mixtures, - calculating the uncertainty of the composition of a calibration gas mixture in relation to the known uncertainty of the composition of the reference gas mixtures with which it was compared,

Keel en

EVS-EN ISO 6144:2006

Hind 199,00

Identne EN ISO 6144:2006

ja identne ISO 6144:2003

Gas analysis - Preparation of calibration gas mixtures - Static volumetric method

This International Standard specifies a method for the preparation of calibration gas mixtures by a static volumetric method and provides a procedure for calculating the volumetric composition of the mixture. It can be used either with binary gas mixtures (containing one calibration component in a complementary gas, which is usually nitrogen or air[1, 2]) or with mixtures containing more than one component in the complementary gas.

Keel en

EVS-EN ISO 14912:2006

Hind 246,00

Identne EN ISO 14912:2006

ja identne ISO 14912:2003

Gas analysis - Conversion of gas mixture composition data

This International Standard defines the following quantities commonly used to express the composition of gas mixtures: - mole fraction, - mass fraction, - volume fraction, and - mole concentration, - mass concentration, - volume concentration.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 936:2000

Identne EN 936:1997

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Süsinikdioksiid

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajamineva süsinikdioksiidi kohta. Standard kirjeldab süsinikdioksiidi omadusi ning esitab nõuded ja sobivad süsinikdioksiidi teimimismeetodid. Standard annab teavet selle kasutamise kohta vee töötlemisel.

Keel en

Asendatud EVS-EN 936:2006

EVS-EN 1018:2000

Identne EN 1018:1998

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Kaltsiumkarbonaat

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajamineva kaltsiumkarbonaadi kohta. Standard kirjeldab kaltsiumkarbonaadi omadusi ning määrab kindlaks nõuded ja vastavad kaltsiumkarbonaadi teimimismeetodid. Standard annab teavet selle kasutamise kohta vee töötlemisel.

Keel en

Asendatud EVS-EN 1018:2006

EVS-EN 12174:2001

Identne EN 12174:2001

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

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

Keel en

Asendatud EVS-EN 12174:2006

EVS-EN 12175:2001

Identne EN 12175:2001

Chemicals used for treatment of water intended for human consumption - Hexafluorosilicic acid

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

Keel en

Asendatud EVS-EN 12175:2006

EVS-EN 61010-2-020:2001

Identne EN 61010-2-020:1994 + A1:1996

ja identne IEC 1010-2-020:1992 + A1:1996

Ohutusnõuded elektrilistele mõõtmis-, juhtimis- ja laboratooriumiseadmetele. Osa 2-020: Erinõuded laboratoorsetele tsentrifuugidele

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

Keel en

Asendatud EVS-EN 61010-2-020:2006

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN ISO 4259:2006

Hind 268,00

Identne EN ISO 4259:2006

ja identne ISO 4259:2006

Naftasaadused. Täpsusandmete määramine ja rakendamine sõltuvalt katsemeetoditest

Käesolev standard sisaldab täpsusandmete arvutamise ja nende rakendamise kirjelduse. Täpsemalt, standard sisaldab asjakohaste statistiliste piiride määratlusi ja protseduure, mida rakendatakse interlaboratoorsete testimiste programmide planeerimisel, et määrata testimismeetodi täpsus, sellise programmi tulemuste täpsuse arvutamise meetodid ja protseduurid, mis peavad järgnema laboratoorsete tulemuste interpreteerimisele nii meetodite täpsuse suhtes kui piirväärtuste suhtes, mis on ette antud eeskirjades.

Keel en

Asendab EVS-EN ISO 4259:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 4259:2000

Identne EN ISO 4259:1995

ja identne ISO 4259:1992 + Cor.1:1993

Naftasaadused. Täpsusandmete määramine ja rakendamine sõltuvalt katsemeetoditest

Käesolev standard sisaldab täpsusandmete arvutamise ja nende rakendamise kirjelduse. Täpsemalt, standard sisaldab asjakohaste statistiliste piiride määratlusi ja protseduure, mida rakendatakse interlaboratoorsete testimiste programmide planeerimisel, et määrata testimismeetodi täpsus, sellise programmi tulemuste täpsuse arvutamise meetodid ja protseduurid, mis peavad järgnema laboratoorsete tulemuste interpreteerimisele nii meetodite täpsuse suhtes kui piirväärtuste suhtes, mis on ette antud eeskirjades.

Keel en

Asendatud EVS-EN ISO 4259:2006

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15569

Identne prCEN/TR 15569:2006

Tähtaeg 29.11.2006

Solid biofuels - A guide for a quality assurance system

This guide has been developed to provide information about the solid biofuel Quality Assurance and presents a methodology that helps operators in the solid biofuels industry design an appropriate Quality Assurance system according to their demands. It acts as a supporting document for the application of the CEN/TS 15234 developed by CEN/TC 335.

Keel en

prCEN/TS 15590

Identne prCEN/TS 15590:2006

Tähtaeg 29.11.2006

Solid recovered fuels - Determination of potential rate of microbial self heating using the real dynamic respiration index

This Technical Specification specifies a method to determine the current rate of potential microbial selfheating of a solid recovered fuel. The methods indirectly estimate the potential risk of microbial self-heating, odour production, vector attraction etc. The current rate of biodegradation can be expressed in milligrams O₂ kg TDS-1 h⁻¹.

prCEN/TR 15591

Identne prCEN/TR 15591:2006

Tähtaeg 29.11.2006

Solid recovered Fuels - Determination of the biomass content based on the 14C method

This Technical Report gives an overview of the suitability of 14C-based methods for the determination of the fraction of biomass carbon in solid recovered fuels, using detection by scintillation, gas ionization and mass spectrometry.

Keel en

prEN ISO 13628-4 REV

Identne prEN ISO 13628-4:2006

ja identne ISO/DIS 13628-4:2006

Tähtaeg 30.12.2006

Nafta- ja maagaasitööstused. Merealuste tootmissüsteemide projekteerimine ja kasutamine. Osa 4: Merealuse puurkaevu seadmestik ja tugisammaste seadmestik

Standardi ISO 13628 käesolev osa määrab kindlaks merealuse karniispuuraugu seadmestiku, tavapärase mudasüsteemi seadmestiku, läbi mudasüsteemi puurimise seadmestiku, tavapärased merealused tugisambad ja horisontaalsed merealused tugisambad. Standard määrab kindlaks ka vastavad tööriistad, mis on vajalikud seadmestiku käsitlemiseks, testimiseks ja paigaldamiseks.

Keel en

Asendab EVS-EN ISO 13628-4:2000

prEN ISO 14224

Identne prEN ISO 14224:2006

ja identne ISO/FDIS 14224:2006

Tähtaeg 29.11.2006

Petroleum, petrochemical and natural gas industries - Collection and exchange of reliability and maintenance data for equipment

This International Standard provides a comprehensive basis for the collection of reliability and maintenance (RM) data in a standard format for equipment in all facilities and operations within the petroleum, natural gas and petrochemical industries during the operational life cycle of equipment. It describes data-collection principles and associated terms and definitions that constitute a "reliability language" that can be useful for communicating operational experience. The failure modes defined in the normative part of this International Standard can be used as a "reliability thesaurus" for various quantitative as well as qualitative applications. This International Standard also describes data quality control and assurance practices to provide guidance for the user.

Keel en

prEN ISO 15138 REV

Identne prEN ISO 15138:2006

ja identne ISO/DIS 15138:2006

Tähtaeg 29.11.2006

Petroleum and natural gas industries - Offshore production installations - Heating, ventilation and air-conditioning

This International Standard specifies requirements and provides guidance for design, testing, installation and commissioning of heating, ventilation, air-conditioning and pressurization systems and equipment on all offshore production installations for the petroleum and natural gas industries which are:

- new and existing;
- normally occupied by personnel and not normally occupied by personnel;
- fixed or floating but registered as an offshore production installation.

Keel en

Asendab EVS-EN ISO 15138:2003

prEN ISO 21809-1

Identne prEN ISO 21809-1:2006

ja identne ISO/DIS 21809-1:2006

Tähtaeg 29.11.2006

Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 1: Polyolefin coatings (3- layer PE and 3- layer PP)

This part of ISO 21809 specifies requirements of plant applied external three layer extruded polyethylene and polypropylene based coatings for corrosion protection of welded and seamless steel pipes for pipeline transportation systems in the petroleum and natural gas industries as defined in ISO 13623.

Keel en

77 METALLURGIA

UUED STANDARDID

EVS-EN 10083-1:2006

Hind 162,00

Identne EN 10083-1:2006

Steels for quenching and tempering - Part 1: General technical delivery conditions

This part of prEN 10083 specifies the general technical delivery requirements for - semi-finished products, hot formed, e.g. blooms, billets, slabs (see NOTES 2 and 3); - bars (see NOTE 2); - rod; - wide flats; - hot-rolled strip and sheet/plate; - forgings (see NOTE 2)

Keel en

Asendab EVS-EN 10083-1:1999

EVS-EN 10083-2:2006

Hind 199,00

Identne EN 10083-2:2006

Steels for quenching and tempering - Part 2: Technical delivery conditions for non alloy steels

This part of EN 10083, in addition to Part 1, specifies the technical delivery requirements for: - semi-finished products, hot formed, e.g. blooms, billets, slabs (see NOTES 2 and 3 in EN 10083-1:2006, Clause 1), - bars (see NOTE 2 in EN 10083-1:2006, Clause 1), - rod, - wide flats, - hot-rolled strip and sheet/plate, - forgings

Keel en

Asendab EVS-EN 10083-2:1999

EVS-EN 10083-3:2006

Hind 233,00

Identne EN 10083-3:2006

Steels for quenching and tempering - Part 3: Technical delivery conditions for alloy steels

This part of EN 10083, in addition to Part 1, specifies the technical delivery requirements for: - semi-finished products, hot formed, e.g. blooms, billets, slabs (see NOTES 2 and 3 in EN 10083-1:2006, Clause 1), - bars (see NOTE 2 in EN 10083-1:2006, Clause 1), - rod, - wide flats, - hot-rolled strip and sheet/plate, - forgings

Keel en

Asendab EVS-EN 10083-3:1999

EVS-EN 10268:2006

Hind 113,00

Identne EN 10268:2006

Cold rolled steel flat products with higher yield strength for cold forming - Technical delivery conditions

This European Standard applies to cold rolled uncoated steel flat products for cold forming with higher yield strength. The thickness is equal to or less than 3 mm. These products are delivered in sheet, wide strip, slit wide strip, narrow strip or cut lengths obtained from slit wide strip, narrow strip or sheet.

Keel en

Asendab EVS-EN 10268:1999

EVS-EN 10325:2006

Hind 73,00

Identne EN 10325:2006

Steel - Determination of yield strength increase by the effect of heat treatment [Bake-Hardening-Index]

This document specifies the method for the determination of yield strength increase by the effect of heat treatment (Bake-Hardening-Index) for steel.

Keel en

EVS-EN 12441-11:2006

Hind 95,00

Identne EN 12441-11:2006

Zinc and zinc alloys - Chemical analysis - Part 11: Determination of silicon in zinc alloys - Spectrophotometric method

This European Standard specifies a spectrophotometric method for the determination of silicon in zinc alloys. It is applicable to the products specified in EN 1774 and EN 12844. It is suitable for the determination of silicon contents (mass fractions) between 0,01 % and 0,1 %.

Keel en

EVS-EN 14681:2006

Hind 190,00

Identne EN 14681:2006

Masinate ohutus. Terase elektriaraahjuga tootmiseks kasutatavate masinate ja seadmete ohutusnõuded

This European Standard specifies the general safety requirements for electric arc furnaces (EAF) to melt steel not containing radioactive material. This European Standard deals with all significant hazards, hazardous situations and events pertinent to EAF, when used as intended and under conditions foreseen by the manufacturer, but also includes foreseeable faults and malfunctions in case of misuse.

Keel en

EVS-EN 15112:2006

Hind 199,00

Identne EN 15112:2006

External cathodic protection of well casings

This European Standard specifies methods used to evaluate the external corrosion hazards of well casings, as well as cathodic protection means and devices to be implemented in order to prevent corrosion of the external part of these wells in contact with the soil.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 10083-2:1999**

Identne EN 10083-2:1991 + A1:1996

Kõrgtemperatuursete struktuuride säilitamisega karastatud ja noolutatud terased. Osa 2: Mittelegeer- ja mittegeerteraste tehnilised tarnetingimused

See Euroopa standard esitab tehnilised tarnetingimused järgmiste toodete kohta: kuumsurvetöötlemise teel valmistatud pooltooted, näiteks bluumid, nelinurkse ristlõikega valtstoorikud (sutunkad), slääbid; vardad; latid; lai lehtmaterjal; kuumvaltsitud lehed või plaadid ja ribad; vabasepised ja langeva vasaraga töödeldud vormsepised, mis on valmistatud tsementiitumiskuumusest alates karastatavatest mittelegeerterastest.

Keel en

Asendatud EVS-EN 10083-2:2006

EVS-EN 10083-3:1999

Identne EN 10083-3:1995

Kõrgtemperatuursete struktuuride säilitamisega karastatud ja noolutatud terased. Osa 3: Boorteraste tehnilised tarnetingimused

See Euroopa standard esitab tehnilised tarnetingimused kõrgtemperatuursete struktuuride säilitamisega karastatud ja noolutatud terastoodete kohta, mis on valmistatud boorterastest. Need terased on ette nähtud peamiselt karastatud ja noolutatud või isothermkarastatud masinaosade tootmiseks.

Keel en

Asendatud EVS-EN 10083-3:2006

EVS-EN 10083-1:1999

Identne EN 10083-1:1991 + A1:1996

Kõrgtemperatuursete struktuuride säilitamisega karastatud ja noolutatud terased. Osa 1: Eriteraste tehnilised tarnetingimused

See Euroopa standard esitab tehnilised tarnetingimused järgmiste toodete kohta: kuumsurvetöötlemise teel valmistatud pooltooted, näiteks bluumid, nelinurkse ristlõikega valtstoorikud (sutunkad), slääbid; vardad; lai lehtmaterjal; kuumvaltsitud lehed või plaadid ja ribad; vabasepised ja langeva vasaraga töödeldud vormsepised, mis on valmistatud tsementiitumiskuumusest kõrgemal temperatuuril karastatavatest mittelegeer- või legeerterastest.

Keel en

Asendatud EVS-EN 10083-1:2006

EVS-EN 10268:1999

Identne EN 10268:1998

Cold-rolled flat products made of high yield strength micro-alloyed steels for cold forming. General delivery conditions

The object of this European Standard is to define the chemical and mechanical properties and inspection conditions for cold-rolled flat products made of high yield strength steels for cold forming.

Keel en

Asendatud EVS-EN 10268:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 485-2 REV

Identne prEN 485-2:2006

Tähtaeg 30.12.2006

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 prEN 485-2 REV

prEN 14286 REV

Identne prEN 14286:2006

Tähtaeg 29.11.2006

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

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 14915:2006

Hind 199,00

Identne EN 14915:2006

Täispuitplaadid ja seinavooderdis. Omadused, vastavushindamine ja märgistus

This European Standard defines and specifies the relevant characteristics and the appropriate test methods to determine these characteristics for products (including sidings) used in solid wood panelling and cladding for: - wall and ceiling panelling for internal use; - wall and ceiling cladding for external uses.

Keel en

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

EVS-EN 15156:2006

Hind 141,00

Identne EN 15156:2006

Advanced technical ceramics - Ceramic composites. Mechanical properties at room temperature - Determination of fatigue properties at constant amplitude

This European Standard specifies the conditions for the determination of constant-amplitude of load or strain in uniaxial tension/tension or in uniaxial tension/compression cyclic fatigue properties of ceramic matrix composite materials (CMCs) with fibre reinforcement at room temperature.

Keel en

EVS-EN 15157:2006

Hind 141,00

Identne EN 15157:2006

Advanced technical ceramics - Ceramic composites. Mechanical properties at high temperature in air at atmospheric pressure - Determination of fatigue properties at constant amplitude

This European Standard specifies the conditions for the determination of constant-amplitude of load or strain in uniaxial tension/tension or in uniaxial tension/compression cyclic fatigue properties of ceramic matrix composite materials (CMCs) with fibre reinforcement for temperature up to 1 700 °C in air at atmospheric pressure.

Keel en

EVS-EN 15158:2006

Hind 141,00

Identne EN 15158:2006

Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of fatigue properties at constant amplitude

This European Standard specifies the conditions for the determination of constant-amplitude of load or strain in uniaxial tension/tension or in uniaxial tension/compression cyclic fatigue properties of ceramic matrix composite materials (CMCs) with fibre reinforcement for temperature up to 2 000 °C under vacuum or a gas atmosphere which is inert to the material under test.

Keel en

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 14293:2006

Hind 132,00

Identne EN 14293:2006

Adhesives - Adhesives for bonding parquet to subfloor - Test methods and minimum requirements

This European Standard specifies test methods for adhesives for bonding parquet and similar wood floorings to a subfloor. It also specifies the minimum requirements for shear strength and tensile strength to be achieved with these adhesives, as well as a method for determining the open time. There are two different test methods and different minimum requirements for determining the shear strength for hard and soft adhesives. This Standard does not refer to the selection and installation of parquet floorings.

Keel en

EVS-EN 15416-4:2006

Hind 84,00

Identne EN 15416-4:2006

Adhesives for load bearing timber structures- Test methods- Part 4: Determination of open assembly time for one component polyurethane adhesives

This document specifies a method of determining the open assembly time in a standard climate.

Keel en

EVS-EN 15416-5:2006

Hind 84,00

Identne EN 15416-5:2006

Adhesives for load bearing timber structures - Test methods - Part 5: Determination of conventional pressing time

This document specifies a method of determining the conventional pressing time at three temperatures and three wood moisture contents.

Keel en

EVS-EN ISO 22088-1:2006

Hind 123,00

Identne EN ISO 22088-1:2006

ja identne ISO 22088-1:2006

Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 1: General guidance

This part of ISO 22088 provides information and general guidance relevant to the selection of the test method to be used to determine environmental stress cracking (ESC).

Keel en

EVS-EN ISO 22088-2:2006

Hind 132,00

Identne EN ISO 22088-2:2006

ja identne ISO 22088-2:2006

Plastid. Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (environmental stress cracking) (ESC). Konstantse tõmbepeinge meetod

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC), kui plastidele koos keemiliste materjalidega mõjub ka konstantne tõmbejõud. Standard on rakendatav proovikehade kohta, mis on tehtud vormimise ja/või mehaanilise töötlemise teel. Testi võib kasutada eri keskkonnamõjudele allutatud plasttoodete ja materjalide ESC hindamiseks kui ka spetsiifilise keskkonna mõjule allutatud plastide ESC määramiseks.

Keel en

Asendab EVS-EN ISO 6252:2000

EVS-EN ISO 22088-3:2006

Hind 132,00

Identne EN ISO 22088-3:2006

ja identne ISO 22088-3:2006

Plastid. Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (ESC). Paindribameetod

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC) konstantse eelpingestamise testi abil. See testimismeetod sobib lehtmaterjali ja lamedate proovikehade vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele. Meetod on eriti sobiv proovikehade lokaliseeritud pinnaosade vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele.

Keel en

Asendab EVS-EN ISO 4599:2000

EVS-EN ISO 22088-4:2006

Hind 141,00

Identne EN ISO 22088-4:2006

ja identne ISO 22088-4:2006

Plastid - Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (environmental stress cracking) (ESC) - Kuuli või nõela jälje meetod

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC) konstantse pingestamise testi abil. Test kehtib viimistletud toodete ja proovikehade kohta, mis on tehtud vormimise ja/või mehaanilise töötlemise teel. Testi võib kasutada erinevate keskkonnamõjudele allutatud plasttoodete ja materjalide ESC-hindamiseks kui ka spetsiifilise keskkonna mõjule allutatud plastide ESC-määramiseks.

Keel en

Asendab EVS-EN ISO 4600:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 4599:2000

Identne EN ISO 4599:1996
ja identne ISO 4599:1986

Plastid. Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (ESC). Paindribameetod

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC) konstantse eelpingestamise testi abil. See testimismeetod sobib lehtmaterjali ja lamedate proovikehade vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele. Meetod on eriti sobiv proovikehade lokaliseeritud pinnaosade vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele.

Keel en

Asendatud EVS-EN ISO 22088-3:2006

EVS-EN ISO 6252:2000

Identne EN ISO 6252:1997
ja identne ISO 6252:1992

Plastid. Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (environmental stress cracking) (ESC). Konstantse tõmbepinge meetod

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC), kui plastidele koos keemiliste materjalidega mõjub ka konstantne tõmbejõud. Standard on rakendatav proovikehade kohta, mis on tehtud vormimise ja/või mehaanilise töötlemise teel. Testi võib kasutada eri keskkonnamõjudele allutatud plasttoodete ja materjalide ESC hindamiseks kui ka spetsiifilise keskkonna mõjule allutatud plastide ESC määramiseks.

Keel en

Asendatud EVS-EN ISO 22088-2:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 13999-2 REV

Identne prEN 13999-2:2006
Tähtaeg 29.11.2006

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

prEN 13999-3 REV

Identne prEN 13999-3:2006
Tähtaeg 29.11.2006

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 chemisorption 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

prEN 13999-4 REV

Identne prEN 13999-4:2006
Tähtaeg 29.11.2006

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 chemisorption 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

prEN ISO 3251 REV

Identne prEN ISO 3251:2006

ja identne ISO/DIS 3251:2006

Tähtaeg 29.11.2006

Paints, varnishes and plastics - Determination of non-volatile matter content

This International Standard specifies a method for determining the non-volatile-matter content by mass of paints, varnishes, binders for paints and varnishes, polymer dispersions and condensation resins such as phenolic resins (resols, novolak solutions, etc.). The method is also applicable to formulated dispersions containing fillers, pigments and other auxiliaries (e.g. thickeners and film-forming agents). For the method to be usable for unplasticized polymer dispersions and rubber latices, the non-volatile residue (which consists essentially of the polymeric material and of small quantities of auxiliaries such as emulsifiers, protective colloids, stabilizers, solvents added as film-forming agents and — especially for rubber latex concentrate — preserving agents) has to be chemically stable under the test conditions. For plasticized samples, the residue, by definition, normally includes the plasticizer.

Keel en

Asendab prEN ISO 3251 REV

prEN ISO 5659-2

Identne prEN ISO 5659-2:2006

ja identne ISO/FDIS 5659-2:2006

Tähtaeg 29.11.2006

Plastid. Suitsu teke. Osa 2: Optilise tiheduse määramine ühe kambri katsel

See standardi osa määrab kindlaks meetodi katsekeha pinnalt eralduva suitsu koguse mõõtmiseks, kusjuures katsekeha on valmistatud siledatest materjalidest, komposiitidest või koostudest, mille paksus rõhtasendis ei ületa 25 cm ja mida kiiritatakse kinnises ruumis kindla intensiivsusega, kasutades või kasutamata säästuleeki.

Keel en

Asendab EVS-EN ISO 5659-2:1999

85 PABERITEHNOLOOGIA

UUED STANDARDID

EVS-EN ISO 5350-1:2006

Hind 141,00

Identne EN ISO 5350-1:2006

ja identne ISO 5350-1:2006

Tehniline tselluloos. Võõrkehade ja pindude hindamine. Osa 1: Laboratoorsel teel valmistatud kangaste kontrollimine

Standardi käesolev osa määrab kindlaks meetodi, millega saab läbiva valguse abil hinnata nähtavaid võõrkehi ja pinde tehnilisest tselluloosist laboratoorsel teel valmistatud kangastes. See meetod on rakendatav mis tahes liiki tehnilistele tselluloosidele, kuigi ta on põhiliselt mõeldud tehnilisele tselluloosile, mida ei toodeta kangana. Käesoleva standardi 2. osa käsitleb võõrkehade ja pindude hindamist kangaks valtsitud tehnilises tselluloosis. Seda osa võib samuti rakendada kangaks pressitud tehnilisele tselluloosile, kui kangastel on suur ruutmeetrimass või nad on muudel põhjustel väga läbipaistmatud, misjuhul ei saa rakendada käesoleva standardi 2. osa. Käesolev standard ei ole mõeldud taastöödeldud tehnilisele tselluloosile.

Keel en

Asendab EVS-EN ISO 5350-1:2000

EVS-EN ISO 5350-2:2006

Hind 151,00

Identne EN ISO 5350-2:2006

ja identne ISO 5350-2:2006

Tehniline tselluloos. Võõrkehade ja pindude hindamine. Osa 2: Pleegitatud tehniline tselluloos

Standardi ISO 5350 käesolev osa määrab kindlaks meetodi nähtavate võõrkehade ja pindude hindamiseks pleegitatud tehnilises tselluloosis. See meetod ei ole rakendatav kiirkuivatatud tehnilisele tselluloosile, puidumassile ega pleegitamata tehnilisele tselluloosile. Samuti pole see meetod rakendatav kangastele, mille ruutmeetrimass ületab 1400 g/m².

Keel en

Asendab EVS-EN ISO 5350-2:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 5350-2:2000

Identne EN ISO 5350-2:1998

ja identne ISO 5350-2:1990+AC:1999

Tehniline tselluloos. Võõrkehade ja pindude hindamine. Osa 2: Pleegitatud tehniline tselluloos

Standardi ISO 5350 käesolev osa määrab kindlaks meetodi nähtavate võõrkehade ja pindude hindamiseks pleegitatud tehnilises tselluloosis. See meetod ei ole rakendatav kiirkuivatatud tehnilisele tselluloosile, puidumassile ega pleegitamata tehnilisele tselluloosile. Samuti pole see meetod rakendatav kangastele, mille ruutmeetrimass ületab 1400 g/m².

Keel en

Asendatud EVS-EN ISO 5350-2:2006

EVS-EN ISO 5350-1:2000

Identne EN ISO 5350-1:1998

ja identne ISO 5350-1:1998

Tehniline tselluloos. Võõrkehade ja pindude hindamine. Osa 1: Laboratoorsel teel valmistatud kangaste kontrollimine

Standardi käesolev osa määrab kindlaks meetodi, millega saab läbiva valguse abil hinnata nähtavaid võõrkehi ja pinde tehnilisest tselluloosist laboratoorsel teel valmistatud kangastes. See meetod on rakendatav mis tahes liiki tehnilistele tselluloosidele, kuigi ta on põhiliselt mõeldud tehnilisele tselluloosile, mida ei toodeta kangana. Käesoleva standardi 2. osa käsitleb võõrkehade ja pindude hindamist kangaks valtsitud tehnilises tselluloosis. Seda osa võib samuti rakendada kangaks pressitud tehnilisele tselluloosile, kui kangastel on suur ruutmeetrimass või nad on muudel põhjustel väga läbipaistmatud, misjuhul ei saa rakendada käesoleva standardi 2. osa. Käesolev standard ei ole mõeldud taastöödeldud tehnilisele tselluloosile.

Keel en

Asendatud EVS-EN ISO 5350-1:2006

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN 927-6:2006

Hind 141,00

Identne EN 927-6:2006

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 6: Exposure of wood coatings to artificial weathering using fluorescent UV lamps and water

This part of EN 927 specifies a method for determining the resistance of wood coatings to artificial weathering performed in an apparatus equipped with fluorescent UV lamps, condensation and water spray devices.

Keel en

EVS-EN 15060:2006

Hind 171,00

Identne EN 15060-1:2006

Paints and varnishes - Guide for the classification and selection of coating systems for wood based materials in furniture for interior use

This document provides guidance for the information to be provided by a furniture manufacturer to paint and varnish suppliers and the information to be provided by a paint and varnish supplier to furniture manufacturers, in order to assist in the selection of coating materials and coating systems for wood-based material in furniture for interior use. This standard should be a reference document to be used with the test methods and specifications of the different types of furniture.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 2808 REV

Identne prEN ISO 2808:2006

ja identne ISO/FDIS 2808:2006

Tähtaeg 29.11.2006

Värvid ja lakid. Kihi paksuse määramine.

This International Standard describes a number of methods that are applicable to the measurement of the thickness of coatings applied to a substrate. Methods for determining wet-film thickness, dry-film thickness and the film thickness of uncured powder layers are described. Reference is made to individual standards where these exist. Otherwise the method is described in detail. An overview on the methods is given in Annex A, in which the field of application, existing standards and the precision are specified for the individual methods.

This International Standard also defines terms concerning the determination of film thickness.

Keel en

Asendab EVS-EN ISO 2808:2000

prEN ISO 3251 REV

Identne prEN ISO 3251:2006

ja identne ISO/DIS 3251:2006

Tähtaeg 29.11.2006

Paints, varnishes and plastics - Determination of non-volatile matter content

This International Standard specifies a method for determining the non-volatile-matter content by mass of paints, varnishes, binders for paints and varnishes, polymer dispersions and condensation resins such as phenolic resins (resols, novolak solutions, etc.). The method is also applicable to formulated dispersions containing fillers, pigments and other auxiliaries (e.g. thickeners and film-forming agents). For the method to be usable for unplasticized polymer dispersions and rubber latices, the non-volatile residue (which consists essentially of the polymeric material and of small quantities of auxiliaries such as emulsifiers, protective colloids, stabilizers, solvents added as film-forming agents and — especially for rubber latex concentrate — preserving agents) has to be chemically stable under the test conditions. For plasticized samples, the residue, by definition, normally includes the plasticizer.

Keel en

Asendab prEN ISO 3251 REV

prEN ISO 21809-1

Identne prEN ISO 21809-1:2006

ja identne ISO/DIS 21809-1:2006

Tähtaeg 29.11.2006

Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 1: Polyolefin coatings (3-layer PE and 3-layer PP)

This part of ISO 21809 specifies requirements of plant applied external three layer extruded polyethylene and polypropylene based coatings for corrosion protection of welded and seamless steel pipes for pipeline transportation systems in the petroleum and natural gas industries as defined in ISO 13623.

Keel en

91 E HITUSMATERJALID JA E HITUS

UUED STANDARDID

EVS-EN 196-10:2006

Hind 199,00

Identne EN 196-10:2006

Methods of testing cement - Part 10: Determination of the water-soluble chromium (VI) content of cement

This European Standard specifies the method for the determination of the water-soluble chromium (VI) content of cement. A reference method is described consisting of two stages, an extraction procedure and an analysis of the filtered extract. Guidance on other extraction procedures, suitable for screening tests, for factory production control or other purposes, is given but in case of dispute or failure to comply with a regulatory limit only the reference method is used.

Keel en

EVS-EN 480-2:2006

Hind 95,00

Identne EN 480-2:2006

Betooni, mördi ja süstmördi lisandid.**Teimimismeetodid. Osa 2: Tardumisaja määramine**

This European Standard describes a method for determining setting time of mortar with and without admixtures. It is an adaptation of the setting time test described in EN 196-3.

Keel en

Asendab EVS-EN 480-2:2000

EVS-EN 771-3:2006

Hind 199,00

Identne EN 771-3:2003+A1:2005

Müürikivide spetsifikatsioon. Osa 3:**Betoonmüürikivid (tiheda ja kergtäitematerjaliga) KONSOLIDEERITUD TEKST**

Standard spetsifitseerib omadused ja toimivusnõuded betoonist müürikividele, mis on valmistatud tihedast ja kergtäitematerjalist või nende segust ja mida kasutatakse põhiliselt hoonete ja rajatiste kandvas või mittekandvas tavalises müüritisel ja müüritiste viimistlus- ning fassaadikihis. Kivid sobivad kõikidele seinte liikidele, kaasa arvatud ühekihilised seinad, täidis-, vahe-, tugi- ja keldriseinad. Neid võib kasutada tulekaitseks, soojus- ja heliisolatsioonina ning helineelava materjalina.

Keel et

Asendab EVS-EN 771-1:2003; EVS-EN 771-3:2003/A1:2006

EVS-EN 771-4:2006

Hind 171,00

Identne EN 771-4:2003+A1:2005

Müürikivide spetsifikatsioon. Osa 4: Autoklaavitud poorbetoonist müüriplokkid KONSOLIDEERITUD TEKST

Standard spetsifitseerib omadused ja toimivusnõuded autoklaavitud poorbetoonist müüriplokkidele, mida kasutatakse põhiliselt mitmesugustes kandvates ja mittekandvates seintes, nagu ühekihilised seinad, täidis-, vahe-, tugi- ja keldriseinad, aga ka seintes maapinnast allpool, kaasaarvatud tulemüürid, soojusisolatsioon, heliisolatsioon ja korstnate vooderdus. Standard määratleb toote omadused, sealhulgas nt tugevuse, tiheduse ja mõõtmete täpsuse jms ning toodete käesolevale standardile vastavuse hindamise korra.

Keel et

Asendab EVS-EN 771-4:2003; EVS-EN 771-4:2003/A1:2006

EVS-EN 846-8:2000/A1:2006

Hind 62,00

Identne EN 846-8:2000/A1:2006

Methods of test for ancillary components for masonry - Part 8: Determination of load capacity and load-deflection characteristics of joist hangers

This Standard specifies a method for determining the strength and stiffness of joist hangers fixed to a masonry wall.

Keel en

EVS-EN 1504-6:2006

Hind 132,00

Identne EN 1504-6:2006

Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 6: Anchoring of reinforcing steel bar

This Part of EN 1504 specifies requirements for the identification, performance (including durability) and safety of products and systems to be used for the anchoring of reinforcing steel (rebar) as used for structural strengthening to ensure the continuity of reinforced concrete structures.

Keel en

EVS-EN 1504-7:2006

Hind 132,00

Identne EN 1504-7:2006

Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Osa 7: Armatuuri korrosioonikaitse

This Part of EN 1504 specifies requirements for the identification and the performance (including durability aspects) of products and systems for active and barrier coatings for protection of existing uncoated steel reinforcement and embedded steel in concrete structures under repair.

Keel en

EVS-EN 1806:2006

Hind 233,00

Identne EN 1806:2006

Korstnad. Savi/keramilised tõmbeplokkid ühekordse seinaga korstnatele. Nõuded ja katsemeetodid

This European Standard specifies the requirements for clay/ceramic flue blocks with solid walls or walls with vertical perforations including bonding and non-bonding blocks and their fittings. Non-bonding flue blocks which have insulation in the vertical perforations or attached to the outer walls are also covered by this standard. This standard specifies the performance requirements for factory-made flue blocks.

Keel en

Asendab EVS-EN 1806:2000

EVS-EN 12405-1:2005/A1:2006

Hind 123,00

Identne EN 12405-1:2005/A1:2006

Gas meters - Conversion devices - Part 1: Volume conversion

This European Standard specifies the requirements and tests for the construction, performance, safety and conformity of gas-volume electronic conversion devices associated to gas meters, used to measure volumes of fuel gases of the 1st and 2nd families according to EN 437.

Keel en

EVS-EN 13053:2006

Hind 180,00

Identne EN 13053:2006

Ventilation for building - Air handling units - Ratings and performance for units, components and sections

This European Standard specifies requirements and testing of ratings and performance of air handling units as a whole. It also specifies requirements, classification and testing of specific components and sections of air handling units. For many components and sections it refers to component standards, but is also specifies restrictions or applications of standards developed for standalone components.

Keel en

Asendab EVS-EN 13053:2002

EVS-EN 13200-5:2006

Hind 132,00

Identne EN 13200-5:2006

Spectator facilities - Part 5: Telescopic stands

This European standard specifies product characteristics for telescopic stands at permanent or temporary entertainment venues including sports stadiums, sport halls and indoor and outdoor facilities. Stands in fairgrounds and amusement parks are excluded from this standard (see EN 13814).

Keel en

EVS-EN 13361:2004/A1:2006

Hind 62,00

Identne EN 13361:2004/A1:2006

Geosünteeilised barjäärid. Hoidlate ja tammide ehituse karakteristikud

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

Keel en

EVS-EN 13491:2004/A1:2006

Hind 73,00

Identne EN 13491:2004/A1:2006

Geosünteeilised barjäärid. Tunnelite ja maaluste ehitiste ehitamisel kasutatavalt vedelikbarjäärit nõutavad omadused

This European Standard specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, to be used as fluid barriers in the construction of tunnels and underground structures, and the appropriate test methods to determine these characteristics

Keel en

EVS-EN 13492:2004/A1:2006

Hind 73,00

Identne EN 13492:2004/A1:2006

Geosünteeilised barjäärid. Vedelate jäätmete hoidlate, vahehoidlate või sekundaarsete kaitsetökiste ehitamisel nõutavad omadused

This document specifies the relevant characteristics of geosynthetic barriers, including polymeric geosynthetic barriers, clay geosynthetic barriers and bituminous geosynthetic barriers, when used as fluid barriers in the construction of liquid waste disposal sites, transfer stations and secondary containment, and the appropriate test methods to determine these characteristics.

Keel en

EVS-EN 13836:2006

Hind 324,00

Identne EN 13836:2006

Gas fired central heating boilers - Type B boilers of nominal heat input exceeding 300 kW, but not exceeding 1 000 kW

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

Keel en

EVS-EN 14845-2:2006

Hind 73,00

Identne EN 14845-2:2006

Test methods for fibres in concrete - Part 2: Effect on concrete

This European Standard specifies a method for determining the effect of fibres, steel or polymer, on the residual flexural strength of a reference concrete.

Keel en

EVS-EN 14889-1:2006

Hind 162,00

Identne EN 14889-1:2006

Fibres for concrete - Part 1: Steel fibres - Definitions, specifications and conformity

This Part 1 of EN 14889 specifies requirements for steel fibres for structural or non-structural use in concrete, mortar and grout.

Keel en

EVS-EN 14889-2:2006

Hind 171,00

Identne EN 14889-2:2006

Fibres for concrete - Part 2: Polymer fibres - Definitions, specifications and conformity

This Part 2 of EN 14889 specifies requirements for polymer fibres for structural or non-structural use in concrete, mortar and grout.

Keel en

EVS-EN 15167-1:2006

Hind 141,00

Identne EN 15167-1:2006

Peenestatud granuleeritud räbutsemendi kasutamine betooni, mördi ja süstmördi valmistamisel. Osa 1: Definiitsioonid, spetsifikatsioonid ja vastavuskriteeriumid

This European Standard specifies requirements for the chemical and physical properties as well as quality control procedures for ground granulated blastfurnace slag for use as a type II addition in the production of concrete, including in particular cast-in-situ or prefabricated structural concrete conforming to EN 206-1. Ground granulated blastfurnace slag conforming to this European Standard may also be used in mortars and grouts.

Keel en

EVS-EN 15167-2:2006

Hind 162,00

Identne EN 15167-2:2006

Peenestatud granuleeritud räbutsemendi kasutamine betooni, mördi ja süstmördi valmistamisel. Osa 2: Vastavushindamine

This European Standard specifies the scheme for the evaluation of conformity of ground granulated blastfurnace slag according to EN 15167-1. The European Standard provides technical rules for the production control by the manufacturer, including autocontrol testing of samples. It also provides rules for actions to be followed in the event of non-conformity, the procedure for the certification of conformity and requirements for dispatching centres.

Keel en

EVS-EN 15183:2006

Hind 95,00

Identne EN 15183:2006

Products and systems for the protection and repair of concrete structures - Test methods - Corrosion protection test

This European Standard specifies a method for determining the corrosion protection performance of corrosion protection products or systems, as defined in prEN 1504-7.

Keel en

EVS-EN 50164-2:2003/A1:2006

Hind 62,00

Identne EN 50164-2:2002/A1:2006

Lightning protection components (LPC) Part 2: Requirements for conductors and earth electrodes

This European Standard specifies the requirements and tests for - metallic conductors (other than "natural" conductors) that form part of the air termination system and down conductors, - metallic earth electrodes that form part of the earth termination system

Keel en

EVS-EN 50164-3:2006

Hind 104,00

Identne EN 50164-3:2006

Lightning Protection Components (LPC) - Part 3: Requirements for isolating spark gaps

This European Standard specifies the requirements and tests for isolating spark gaps (ISG) for lightning protection systems. ISG's can be used to indirectly bond a lightning protection system to other nearby metalwork where a direct bond is not permissible for functional reasons.

Keel en

EVS-EN 61770:2001/A2:2006

Hind 62,00

Identne EN 61770:1999/A2:2006

ja identne IEC 61770:1998/A2:2006

Veevõrguga ühendatud elektriseadmed. Tagasivoolu ja voolikute tõrke vältimine

This standard specifies requirements for the connection of washing machines, dishwashers and condensation-type tumble dryers to the water mains having a water pressure not exceeding 1 MPa for prevention of backsiphonage of non-potable water into the water mains and flooding due to failure of hose-sets.

Keel en

EVS-EN ISO 140-16:2006

Hind 162,00

Identne EN ISO 140-16:2006

ja identne ISO 140-16:2006

Acoustics - Measurement of sound insulation in buildings and of building elements - Part 16: Laboratory measurement of the sound reduction index improvement by additional lining

This part of ISO 140, as a complement to ISO 140-3, specifies the laboratory measurement of the improvement of the sound-reduction index of a wall or ceiling when covered by an additional acoustical lining. It also provides for individual non-standardized basic elements. This part of ISO 140 does not deal with the sound-reduction improvement by linings on flexible lightweight structures, such as timber-frame floors or double-leaf gypsum board walls.

Keel en

EVS-EN ISO 717-1:1999/A1:2006

Hind 104,00

Identne EN ISO 717-1:1996/A1:2006

ja identne ISO 717-1:1996/A1:2006

Akustika. Heliisolatsiooni hindamine hoonetes ja hooneosadel. Osa 1: Õhuheli isolatsioon

Standard defineerib meetodi õhuheli isolatsiooni hindamiseks hoonetes ühearvulise parameetriga. Meetod põhineb standardite ISO140-3, 4, 5, 9 ja 10 kohaselt läbiviidud mõõtmistel.

Keel en

EVS-EN ISO 717-2:2003/A1:2006

Hind 113,00

Identne EN ISO 717-2:1996/A1:2006

ja identne ISO 717-2:1996/AM 1:2006

Acoustics - Rating of sound insulation in buildings and of building elements - Part 2: Impact sound insulation - Amendment 1

This part of ISO 717 A) defines single-number quantities for the impact sounds insulation in building and of floors; b) gives rules for determining these quantities from the results of measurements carried out in one -third-octave bands in accordance with ISO 140-6 and ISO 140-7 for field measurements only

Keel en

EVS-HD 60364-4-443:2006

Hind 141,00

Identne HD 60364-4-443:2006

ja identne IEC 60364-4-44:2001/A1:2003

Electrical installations of buildings - Part 4: Protection for safety Chapter 44: Protection against overvoltages Section 443: Protection against overvoltages of atmospheric origin or due to switching

This section of IEC 60364-4 deals with protection of electrical installations against transient overvoltages of atmospheric origin transmitted by the supply distribution system and against switching overvoltages generated by the equipment within the installation. Consideration shall be given to the overvoltages which can appear at the origin of an installation, to the expected ceramic level and to the location and characteristics of overvoltage protective devices, so that the probability of incidents due to overvoltage stresses is reduced to an acceptable level for the safety of persons and property, as well as for the continuity of service desired. The values of transient overvoltages depend on the nature of the supply distribution system (underground or overhead) and the possible existence of a low-voltage protective device upstream of the origin of the installation and the level of the supply system. This section provides guidance where protection against overvoltages is covered by inherent control or assured by protective control. If the protection according to this section is not provided, insulation coordination is not assured and the risk due to overvoltages shall be evaluated.

Keel en

EVS-HD 60364-7-740:2006

Hind 171,00

Identne HD 60364-7-740:2006

ja identne IEC 60364-7-740:2000

Ehitiste Elektripaigaldised. Osa 7-740: Nõuded eripaigaldistele ja -paikadele. Peoplatside, meelelahutusparkide ja tsirkuste tarindite, meelelahutus-seadmete ja kioskite ajutised elektripaigaldised

Lisada:

HD 60364 käesolev osa sätestab vähimalt vajalikud elektripaigaldusnõuded, et hõlbustada elektriseadmete hulka kuuluvate ajutiselt paigaldatavate liikuvate või veetavate masinate ja tarindite ohutust arvestavat projekteerimist, ohutut paigaldamist ja ohutut käitu. Masinad ja tarindid on ette nähtud korduvaks ajutiseks, kuid ohutust seejuures mitte vähendavaks paigaldamiseks peoplatsidele, meelelahutusparkidesse, tsirkustesse ja muudesse taolistesse paikadesse.

Märkus Z1. Püsivad elektripaigaldised on sellest käsituselast välja jäetud.

HD 60364 käesoleva osa ülesanne on sätestada elektripaigaldusnõuded sellistele tarinditele ja masinatele, mis ei kuulu meelelahutusseadme koostisse ega kujuta endast kogu meelelahutusseadet. Käesolev osa ei kehti masinate elektriseadmete kohta (vt EN 60204-1).

Märkus Z2. Vt ka lisa ZA.

Keel en

EVS-IEC 60050-826:2006

Hind 443,00

ja identne IEC 60050-826:2004

Rahvusvaheline elektrotehnika sõnastik. Osa 826: Elektripaigaldised

IEC 60050 osa 826 käsitleb selliseid elektripaigaldisi, mida kasutatakse nt elamutes, tööstus- ja äriettevõtetes. See ei käsitle avalikke energijaotussüsteeme ega elektrienergia tootmist ega edastamist nendes süsteemides.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 480-2:2000**

Identne EN 480-2:1996

Betooni, mördi ja süstmördi lisandid.**Teimimismeetodid. Osa 2: Tardumisaja määramine**

See Euroopa standard kirjeldab tardumisaja määramise meetodit lisandiga ja lisandita mördis. See on standardis EN 196-3 kirjeldatud tardumisajateimi lihtsam variant.

Keel en

Asendatud EVS-EN 480-2:2006

EVS-EN 771-3:2003

Identne EN 771-3:2003

Müürikivide spetsifikatsioon. Osa 3:**Betoonmüürikivid (tiheda ja kergtäitematerjaliga)**

Standard spetsifitseerib omadused ja toimivusnõuded betoonist müürikividele, mis on valmistatud tihedast ja kergtäitematerjalist või nende segust ja mida kasutatakse põhiliselt hoonete ja rajatiste kandvas või mittekandvas tavalises müüritis ja müüritiste viimistlus- ning fassaadikihis. Kivid sobivad kõikidele seinte liikidele, kaasa arvatud ühekihilised seinad, tädis-, vahe-, tugi- ja keldriseinad. Neid võib kasutada tulekaitseks, soojus- ja heliisolatsioonina ning helineelava materjalina.

Keel et

Asendatud EVS-EN 771-3:2006

EVS-EN 771-4:2003

Identne EN 771-4:2003

Müürikivide spetsifikatsioon. Osa 4: Autoklaavitud poorbetoonist müüriplokid

Standard spetsifitseerib omadused ja toimivusnõuded autoklaavitud poorbetoonist müüriplokkidele, mida kasutatakse põhiliselt mitmesugustes kandvates ja mittekanvates seintes, nagu ühekihilised seinad, täidis-, vahe-, tugi- ja keldriseinad, aga ka seintes maapinnast allpool, kaasaarvatud tulemüürid, soojusisolatsioon, heliisolatsioon ja korstnate vooderdus. Standard määratleb toote omadused, sealhulgas nt tugevuse, tiheduse ja mõõtmete täpsuse jms ning toodete käesolevale standardile vastavuse hindamise korra.

Keel et

Asendab EVS-EN 771-4:2000

Asendatud EVS-EN 771-4:2006

EVS-EN 1806:2000

Identne EN 1806:2000

Chimneys - Clay/ceramic flue blocks for single wall chimneys

This standard specifies the requirements for clay/ceramic flue blocks with solid walls or walls with vertical perforations including bonding and non-bonding blocks and their fittings.

Keel en

Asendatud EVS-EN 1806:2006

EVS-EN 13053:2002

Identne EN 13053:2001 + AC:2002

Ventilation for building - Air handling units - Ratings and performance for units, components and sections

This European Standard specifies requirements and testing of ratings and performance of air handling units as a whole. It also specifies requirements, classification and testing of specific components and sections of air handling units. For many components and sections it refers to component standards, but is also specifies restrictions or applications of standards developed for standalone components.

Keel en

Asendatud EVS-EN 13053:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 197-1:2002/prA2

Identne EN 197-1:2000/prA2:2006

Tähtaeg 29.11.2006

Tsement. Osa 1: Harilike tsementide koostis, spetsifikatsioonid ja vastavuskriteeriumid

EN 197-1 määrab kindlaks 27 erineva hariliku tsemendi tüüpi ning nende koostisosad. Iga tsemenditüüp defineeritakse tema koostisosade omaduste ning nende sisalduse kaudu, mille tulemusena jagunevad tsemenditüüpide erinevasse tugevusklassi. Standard määrab kindlaks koostisosadele esitatavad nõuded ja nimetatud tsemenditüüpidele ning tugevusklassidele esitatavad mehaaniliste, füüsikaliste ja keemiliste omaduste nõuded. EN 197-1 formuleerib nendele nõuetele vastavuse hindamise reeglid. Samuti esitatakse vajalikud püsivusnõuded.

Keel en

prCEN/TR 15563

Identne prCEN/TR 15563:2006

Tähtaeg 29.11.2006

Temporary works equipment - Recommendations for achieving health and safety

This Technical Report sets out recommendations for achieving acceptable levels of health and safety with temporary works equipment intended for use during construction or maintenance of buildings and other permanent structures. Its recommendations should be considered when writing standards for designing and producing temporary works equipment under CEN/TC 53.

Keel en

prEN 12977-3 REV

Identne prEN 12977-3:2006

Tähtaeg 29.11.2006

Thermal solar systems and components - Custom built systems - Part 3: Performance test methods for solar water heater stores

This document (prEN 12977-3:2006) specifies test methods for the performance characterization of stores which are intended for use in small custom built systems as specified in prEN/TS 12977-1. Stores tested according to this document are commonly used in solar hot water systems. However, also the thermal performance of all other thermal stores with water as storage medium can be assessed according to the test methods specified in this document. The document applies to stores with a nominal volume between 50 l and 3 000 l. This document does not apply to combistores. Performance test methods for solar combistores are specified in prEN/TS 12977-4.

Keel en

prEN 13120 REV

Identne prEN 13120:2006

Tähtaeg 29.11.2006

Rulood sisekasutuses. Nõuded jõudlusele ja ohutusele

This European Standard specifies the requirements which internal blinds shall fulfil when fitted to a building. It deals also with the significant machinery hazards for construction, transport, installation, operation and maintenance of the blinds (see list of significant hazards in annex B)

Keel en

Asendab EVS-EN 13120:2004

prEN 13577

Identne prEN 13577:2006

Tähtaeg 29.11.2006

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

prEN 15570-1

Identne prEN 15570-1:2006

Tähtaeg 29.11.2006

Hardware for furniture - Strength and durability of hinges and their components - Part 1: Hinges pivoting on a vertical axis

This part of European Standard xxxxx specifies test methods and requirements for the strength and durability of all types of hinges pivoting on a vertical axis and their components for all fields of application. The tests consist of the application of loads, forces and velocities simulating normal functional use, as well as misuse, that might reasonably be expected to occur. With the exception of the corrosion test in clause 6.4, the tests are designed to evaluate properties without regard to materials, design/construction or manufacturing processes. The strength and durability tests only relate to the hinges and the parts used for the attachment, e.g. Mounting plates and screws. The strength and durability tests are carried out in a test frame with specified properties. The test results can only be used as a guide to the performance of a piece of furniture.

Keel en

93 RAJATISED

UUED STANDARDID

EVS-EN 13146-4:2003/A1:2006

Hind 113,00

Identne EN 13146-4:2002/A1:2006

Railway applications - Track - Test methods for fastening systems - Part 4: Effect of repeated loading

This Part of this European Standard specifies a laboratory test procedure for applying repeated displacement cycles representative of the displacements caused by traffic on railway track. It is used for assessing the long term performance of direct fastening systems

Keel en

EVS-EN 13146-8:2002/A1:2006

Hind 73,00

Identne EN 13146-8:2002/A1:2006

Raudteealased rakendused. Rööpad. Katsemeetodid kinnitussüsteemidele. Osa 8: Eksploatatsioonikatsed

This Part of this European Standard specifies a procedure for the comparative testing of fastening systems in track. The test procedure is applicable to fastening systems which in all other respects comply with EN 13481 Parts 2-7. This test applies to complete fastening assemblies. It is only to be used for comparative testing of such fastening systems installed at the same time on the type of support for which they are intended

Keel en

EVS-EN 13481-1:2002/A1:2006

Hind 62,00

Identne EN 13481-1:2002/A1:2006

Raudteealased rakendused. Rööbastee. Nõuded kinnitussüsteemide töomadustele. Osa 1: Määratlused.

This European Standard defines the terms and definitions used in EN 13146 and in EN 13481.

Keel en

EVS-EN 13481-2:2002/A1:2006

Hind 73,00

Identne EN 13481-2:2002/A1:2006

Raudteealased rakendused. Rööpad. Jõudlusnõuded kinnitussüsteemidele. Osa 2: Betoonist liiprite kinnitussüsteemid

This European Standard is applicable to fastening systems for use on concrete sleepers in ballasted track as follows: - main lines having a radius of curvature greater than 150 m and subject to a maximum design axle load of 260 kN; - light rail systems having a radius of curvature greater than 80 m and subject to a maximum design axle load of 130 kN

Keel en

EVS-EN 13481-3:2002/A1:2006

Hind 73,00

Identne EN 13481-3:2002/A1:2006

Railway applications - Track - Performance requirements for fastening systems - Part 3: Fastening systems for wood sleepers

This European Standard is applicable to fastening systems for use on wood sleepers in ballasted track as follows: - main lines having a radius of curvature greater than 150 m and subject to a maximum design axle load of 260kN; - light rail systems having a radius of curvature greater than 80 m and subject to a maximum design axle load of 130 kN

Keel en

EVS-EN 13481-4:2002/A1:2006

Hind 73,00

Identne EN 13481-4:2002/A1:2006

Railway applications - Track - Performance requirements for fastening systems - Part 4: Fastening systems for steel sleepers

This European Standard is applicable to fastening systems for use on steel sleepers in ballasted track as follows: - main lines having a radius of curvature greater than 150 m and subject to a maximum design axle load of 260 kN; - light rail systems having a radius of curvature greater than 80 m and subject to a maximum design axle load of 130 kN

Keel en

EVS-EN 13481-5:2002/A1:2006

Hind 73,00

Identne EN 13481-5:2002/A1:2006

Raudteealased rakendused. Rööpad. Jõudlusnõuded kinnitussüsteemidele. Osa 5: Valtsitud rööbastee kinnitussüsteemid

This European Standard is applicable to fastening systems for use in attaching rails to the uppermost surface of concrete or asphalt slabs in non-ballasted track construction as follows: - main lines having radius of curvature greater than 150 m and subject to maximum design axle load of 260 kN; - light rail systems having a radius of curvature greater than 40 m and subject to a maximum design axle load of 130 kN

Keel en

EVS-EN 13481-7:2003/A1:2006

Hind 62,00

Identne EN 13481-7:2003/A1:2006

Railway applications - Track - Performance requirements for fastening systems - Part 7: Special fastening systems for switches and crossing and check rails

This European Standard specifies performance requirements for special fastening systems for switches and crossings and for check rails connected to running rails (not independently fixed to the bearers) on wood, concrete and steel bearers in ballasted track and on slab track

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 13598-2

Identne prEN 13598-2:2006

Tähtaeg 30.12.2006

Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for manholes and inspection chambers in traffic areas and deep underground installations

This European Standard specifies the definitions and requirements for buried manholes and inspection chambers installed to a maximum depth of 6 m from ground level to the invert of the main chamber and manufactured from unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP), polypropylene with mineral modifier (PP-MD) or polyethylene (PE). These products are intended for use in traffic areas and underground installations conforming to the general requirements given EN 476 and are used outside the building structure (application area code "U"). They are therefore marked accordingly with a "U".

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

EVS-EN 926-1:2006

Hind 104,00

Identne EN 926-1:2006

Paragliding equipment - Paragliders - Part 1: Requirements and test methods for structural strength

This European Standard is applicable to paragliders as defined in 2.1. This part of EN 926 specifies requirements and test methods for the resistance of a paraglider to static and dynamic loads and sets the minimum strength threshold for its qualification.

Keel en

Asendab EVS-EN 926-1:2000

EVS-EN 13200-5:2006

Hind 132,00

Identne EN 13200-5:2006

Spectator facilities - Part 5: Telescopic stands

This European standard specifies product characteristics for telescopic stands at permanent or temporary entertainment venues including sports stadiums, sport halls and indoor and outdoor facilities. Stands in fairgrounds and amusement parks are excluded from this standard (see EN 13814).

Keel en

EVS-EN 13200-6:2006

Hind 132,00

Identne EN 13200-6:2006

Spectator facilities - Part 6: Demountable (temporary) stands

This European standard specifies product characteristics for demountable (temporary) stands at permanent or temporary entertainment venues including sports stadiums, sport halls and indoor and outdoor facilities. Stands in fairground and amusement parks are excluded from this standard (see EN 13814).

Keel en

EVS-EN 60065:2006/A1:2006

Hind 171,00

Identne EN 60065:2002/A1:2006

ja identne IEC 60065:2001/A1:2005

Audio-, video- jms elektriseadmed. Ohutusnõuded

This International Safety Standard applies to electronic apparatus designed to be fed from the MAINS, from a SUPPLY APPARATUS, from batteries or from REMOTE POWER FEEDING and intended for reception, generation, recording or reproduction respectively of audio, video and associated signals. It also applies to apparatus designed to be used exclusively in combination with the above-mentioned apparatus.

Keel en

EVS-EN 60335-2-4:2003/A2:2006

Hind 62,00

Identne EN 60335-2-4:2002/A2:2006

ja identne IEC 60335-2-4:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-4: Erinõuded pöörlevatele tõmbeventilaatoritele

Deals with the safety of electric spin extractors. It covers appliances with a capacity of less than 10 kg of dry cloth and a drum peripheral speed less than 50 m/s. The rated voltage is less than 250 V for single-phase appliances and 480 V for other appliances. It covers household use, and use by laymen in shops, in light industry and on farms

Keel en

EVS-EN 60335-2-7:2003/A2:2006

Hind 73,00

Identne EN 60335-2-7:2003/A2:2006

ja identne IEC 60335-2-7:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-7: Erinõuded pesumasinatele

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

Keel en

EVS-EN 60335-2-9:2003/A2:2006

Hind 84,00

Identne EN 60335-2-9:2003/A2:2006

ja identne IEC 60335-2-9:2002/A2:2006

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

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

Keel en

EVS-EN 60335-2-11:2003/A2:2006

Hind 141,00

Identne EN 60335-2-11:2003/A2:2006

ja identne IEC 60335-2-11:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-11: Erinõuded trummelkuivatitele**

Deals with the safety of electric tumble dryers intended for household and similar purposes. The rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to the drying function of washing machines having a drying cycle

Keel en

EVS-EN 60335-2-31:2003/A1:2006

Hind 73,00

Identne EN 60335-2-31:2003/A1:2006

ja identne IEC 60335-2-31:2002/A1:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-31: Erinõuded pliidi tömbekappidele**

This standard deals with the safety of electric range hoods intended for installing above household cooking ranges, hobs and similar cooking appliances, their rated voltage being not more than 250 V.

Keel en

EVS-EN 60335-2-74:2003/A1:2006

Hind 62,00

Identne EN 60335-2-74:2003/A1:2006

ja identne IEC 60335-2-74:2002/A1:2006

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-74: Erinõuded kaasaskantavatele sukelduskuumutitele**

Deals with the safety of portable electric immersion heaters, their rated voltage being not more than 250 V, for household and similar purposes. Also includes appliances intended for use by laymen in shops, in light industry and on farms

Keel en

EVS-EN 61591:1997/A1:2006

Hind 104,00

Identne EN 61591:1997/A1:2006

ja identne IEC 61591:1997/A1:2005

Household range hoods - Methods for measuring performance

This standard applies to range hoods incorporating a fan for the recirculation or forced removal of air from above a hob situated in a household kitchen. This standard defines the main performance characteristics of range hoods and specifies methods for measuring these characteristics, for the information of users. This standard does not specify required values for performance characteristics.

Keel en

EVS-EN 61770:2001/A2:2006

Hind 62,00

Identne EN 61770:1999/A2:2006

ja identne IEC 61770:1998/A2:2006

Veevõrguga ühendatud elektriseadmed. Tagasivoolu ja voolikute tõrke vältimine

This standard specifies requirements for the connection of washing machines, dishwashers and condensation-type tumble dryers to the water mains having a water pressure not exceeding 1 MPa for prevention of backsiphonage of non-potable water into the water mains and flooding due to failure of hose-sets.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 926-1:2000**

Identne EN 926-1:1995

Langevarjuhüppevarustus. Langevarjud. Osa 1: Nõuded ja struktuursele vastupidavuse katsemeetodid

Käesolev normdokumendi EN 926 osa määrab kindlaks testimismeetodid ja nõuded langevarjude vastupidavusele staatilistele ja dünaamilistele koormustele ning määrab neile lubatud minimaalse vastupidavuspiiri.

Keel en

Asendatud EVS-EN 926-1:2006

KAVANDITE ARVAMUSKÜSITLUS**EN 71-5:1999/prA2**

Identne EN 71-5:1993/prA2:2006

Tähtaeg 29.11.2006

Mänguasjade ohutus. Osa 5: Keemilised mänguasjad (komplektid), välja arvatud katsekomplektid

This part of the standard specifies requirements for the substances and materials used in chemical toys (sets) other than experimental sets and for maximum amounts of certain substances and preparations used in these chemical toys. The standard applies to plaster of Paris moulding sets, miniature workshop sets for ceramic and vitreous enamelling, plastisized PVC modelling clay sets, plastic moulding sets, photographic sets, adhesives, paints and lacquers in model sets.

Keel en

EN 71-1:2005/prA5

Identne EN 71-1:2005/prA5:2006

Tähtaeg 29.11.2006

Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsikalised omadused

This European Standard specifies requirements and methods of tests for mechanical and physical properties of toys.

Keel en

EN 71-2:2006/prA1

Identne EN 71-2:2006/prA1:2006

Tähtaeg 29.11.2006

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

EN 60335-2-13:2003/prA2

Identne EN 60335-2-13:2003/prA2:2006

ja identne IEC 60335-2-13:2002/A2:200X

Tähtaeg 29.11.2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-13: Erinõuded fritüüridele, praepannidele ja muudele taolistele seadmetele

Deals with the safety of electric deep fat fryers, frying pans and other appliances in which oil is used for cooking, and intended for household use only, their rated voltage being not more than 250 V. This standard does not apply to deep fat fryers having a recommended maximum quantity of oil exceeding 4 l (refer to IEC 60335-2-37) or commercial multi-purpose cooking pans (refer to IEC 60335-2-39).

Keel en

EN 60704-2-13:2002/prA1

Identne EN 60704-2-13:2000/prA1:2006
ja identne IEC 60704-2-13:2000/A1:2005
Tähtaeg 29.11.2006

Kodumajapidamises ja sarnastes oludes kasutatavad elektriseadmed. Katsenormid õhumüra määramiseks. Osa 2-13: Erinõuded pliidikummiidele

This standard applies to electrical range hoods (including their accessories and their component parts) for household and similar use. By similar use is understood the use in similar condition as in households, for example in inns, coffeehouses, tea-rooms. This standard applies to range hoods intended for filtering the air of the room or to exhaust the air out of the room . This standard does not apply to: range hoods for industrial or professional purposes. Appliances in which the fan is located in a separate unit from the range hoods itself. Intensimetric method for the determination of sound power levels shall not be used for the purpose of verification.

Keel en

prEN 893 REV

Identne prEN 893:2006
Tähtaeg 30.12.2006

Mägironimisvarustus. Tanghaaratsid. Ohutusnõuded ja katsemeetodid

This standard specifies safety requirements and test methods for crampons for use in mountaineering on snow and ice including climbing mixed terrain.

Keel en

Asendab EVS-EN 893:2000

prEN 13089 REV

Identne prEN 13089:2006
Tähtaeg 29.11.2006

Mägironimise varustus. Abivahendid jää jaoks. Ohutusnõuded ja katsemeetodid

This standard specifies safety requirements and test methods for ice-tools for use in mountaineering including climbing.

Keel en

Asendab EVS-EN 13089:2000

prEN 15567-1

Identne prEN 15567-1:2006
Tähtaeg 29.11.2006

Sports and recreational facilities - Ropes courses - Part 1: Safety requirements and test methods

This European Standard applies to permanent and mobile Ropes Courses and their components, see 3.1 and 3.2. This Part 1 of the standard specifies safety requirements and test methods for the construction, assembly, personal protective equipment, marking and maintenance of ropes courses. This Part 1 of the standard does not apply to temporary ropes courses (see 3.3) and children's play grounds (see EN 1176). For the use of ropes courses part 2 applies.

Keel en

prEN 15567-2

Identne prEN 15567-2:2006
Tähtaeg 29.11.2006

Sports- and recreational facilities - Ropes courses - Part 2: Operation requirements

This European Standard applies to the operation and management of ropes courses, see definition in 3.1 of prEN 15567-1:2006. This Part 2 of the standard specifies operational requirements to ensure an appropriate level of safety and service when used for either recreation, training, education or therapeutic purposes.

Keel en

STANDARDITE TÖLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja klienditeeninduses standard@evs.ee.

Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.11.2006.

prEVS-ISO 10396:2006

Paiksete allikate heitmed. Proovide võtmine gaasikontsentratsioonide automaatseks määramiseks

Käesolev standard määratleb töövõtted ja -vahendid, mis võimaldavad teatud piirides saada esinduslikke proove gaasikontsentratsioonide automaatseks määramiseks gaasilistes heitmevooludes.

Standardi rakendusala piirneb hapniku (O₂), süsinikdioksiidi (CO₂), süsinikmonoksiidi (CO), vääveldioksiidi (SO₂), lämmastikmonoksiidi (NO) ja lämmastik-dioksiidi määramisega (NO₂).

Ehkki käesolev standard mainib voolukiiruse mõõtmisi ainult lühidalt, on gaaside massivoolukiiruse määramiseks vaja põhjalikke voolukiiruse mõõtmisi.

Identne: ISO 10396:1993)

prEVS-ISO 10780:2006

Paiksete allikate heitmed. Gaasi voolukiiruse ja mahtkiiruse määramine

Käesolev standard määratleb meetodid atmosfääri suunatava gaasi voolukiiruse ja mahtkiiruse määramiseks korstendes, šahtides ja torudes. Standard määratleb L- ja S-tüüpi Pitot' torude kasutamise gaasi voolukiiruse ja mahtkiiruse määramiseks ning soovituslikud mõõtetehingimused, mille juures kumbagi tüüpi Pitot' toru eelistada.

Standardi kohaselt lubatakse kasutada ka muud tüüpi Pitot' torusid, eeldusel et nad vastavad jaotise 10 täpsusnõuetele.

Standard kehtib gaasivooludele, mille tihedus, temperatuur, voolukiirus ja rõhk on mõõtepunktides praktiliselt konstantsed. See kehtib juhtudel, kus gaasivoo Reynoldsi arv Pitot' toru ümber on suurem kui 1,2, rõhuvahe Pitot' toru avade vahel suurem kui 5 Pa ja toru

ristlõikepindala mõõtekohas vähemalt 0,07 m². Standard kirjeldab Pitot' torude ehitust ja hooldusvõtteid, paikse voolukiiruse arutamist mõõdetud rõhuvahedest ja mahtkiiruse arutamist voolukiiruste integreerimise teel. Standard eeldab, et mõõtmised tehakse kas saasteaine proovivõtukohas või proovivõtust sõltumatult; viimasel juhul võidakse katse teha proovivõtukohta valimiseks või torusse paigaldatud automaatse voolumõõtu kalibreerimiseks. Seega sobib standard nii põhimõõtmisteks (voolukiirus ja mahtkiirus) kui ka abimõõtmisteks (proovivõtu sagedus saasteaineproovide võtmisel, saasteaine heitkoguse arvutamine jne).

Kui mõni standardi nõue jääb täitmata, võib meetodit erijuhtudel siiski rakendada, kuid mõõtemääramatus voolukiiruse ja mahtkiiruse määramisel võib olla suurem.

Identne: ISO 10780:1994

prEVS-ISO 10849:2006

Paiksete allikate heitmed.

Lämmastikoksiidide massikontsentratsiooni määramine Automaatmõõteseadmete suutlikkusnäitajad

Käesoleva standardiga täpsustatakse paiksete heitmeallikate, näiteks põletusseadmete juures kasutatavate lämmastikoksiidide automaatmõõtesüsteemide põhikonstruktsiooni ja peamisi suutlikkusnäitajaid. Samuti kirjeldatakse võtteid suutlikkusnäitajate määramiseks. Lisaks kirjeldatakse meetodeid ja seadmeid NO või NO_x (NO + NO₂) määramiseks suitsugaasides, sh proovivõtusüsteemi ja proovigaasi tasakaalustussüsteemi. Dilämmastikoksiidi (N₂O) käesolevas standardis kirjeldatud meetoditega määrata ei saa. Toodud suutlikkusnäitajad kehtivad kogu

mõõtesüsteemi kohta proovivõtuseadmest analüsaatorini.

Käesolev standard kirjeldab ekstraktiivseid ja mitteekstraktiivseid süsteeme erinevate analüsaatoritega, mille töö põhineb näiteks järgmistel meetoditel:

- kemoluminestsents;
- dispersioonita infrapunaspetspektroskoopia;
- dispersioonita ultraviolettspektroskoopia;
- diferentsiaalset optiline absorptsioonspektrometria.

Märkus 1. Kirjeldatud meetodeid kasutavad ja käesoleva standardi nõuetele vastavad seadmed on müügil.

Identne: ISO 10849:1996

prEVS ISO 12039:2006

Paiksete allikate heitmed.

Süsinikmonoksiidi, süsinikdioksiidi ja hapniku määramine.

Automaatmõõteseadmete suutlikkusnäitajad ja kaliibrimine

Käesolev rahvusvaheline standard määratleb meetodid, peamised suutlikkusnäitajad ja automaatmõõteseadmete kaliibrimise süsinikdioksiidi, süsinikmonoksiidi ja hapniku määramisel paiksete heitmeallikate suitsugaasides.

Standard määratleb gaasi korstnast väljavõtuga ja in situ süsteemid eri tüüpi analüsaatoritega. Praktiliselt kasutamist leiavad mõõteseadmetes järgmised määramispõhimõtted:

- paramagnetism (O₂);
- magnetituul (O₂);
- diferentsiaalrõhk (Quinke) (O₂);
- magnetodünaamika;
- tsirkooniumoksiid (O₂);
- elektrokeemiline rakk (O₂ ja CO);
- infrapunakiirguse neelduvus (CO ja CO₂).

Kasutada võib muid samaväärseid meetodeid, eeldusel, et nad vastavad selle rahvusvahelise standardi soovitatud miinimumnõuetele.

Mõõtesüsteemi võib kaliibrida sertifitseeritud gaasidega vastavalt käesolevale rahvusvahelisele standardile, või mõne sarnase meetodi abil.

Identne: ISO 12039:2001

prEVS ISO 14164:2006

Paiksete allikate heitmed. Gaasi mahtkiiruse määramine torudes.

Automaatmeetmed

Käesolev standard kirjeldab paiksete heitmeallikate torudes mahtkiiruse mõõtmiseks

mõeldud automaatvoolumõõtesüsteemide tööpõhimõtteid ja peamisi suutlikkusnäitajaid. Samuti kirjeldatakse standardis automaatvoolumõõtesüsteemide suutlikkusnäitajate määramist.

Suutlikkusnäitajad on üldised ja ei kehti ainult kindla määramispõhimõtte või süsteemi puhul. MÄRKUS Kirjeldatud põhimõttel töötavad ja käesoleva standardi nõuetele vastavad süsteemid on müügil.

Identne: ISO 14164:1999

prEVS ISO 4225:2006

Õhu kvaliteet. Üldosa. Sõnastik

Käesolev standard selgitab inglise ja prantsuse keeles valiku õhukvaliteedi kontrollimisega seotud gaaside, aurude ja tahkete osakeste proovivõtu- ja mõõtmismeetodite juures sageli kasutatavate terminite tähendusi.

Terminid on sorteeritud tähestikuliselt inglise keele põhjal. Lisatud on ka prantsuskeelne tähestikuline sisujuht.

Identne: ISO 4225:1994

prEVS ISO 7935:2006

Paiksete allikate heitmed. Vääveldioksiidi massikontsentratsiooni määramine. Automaatmõõtemetodite suutlikkusnäitajad

Käesolev standard kehtestab paiksete allikate heitmetes vääveldioksiidi massikontsentratsiooni pidevaks mõõtmiseks mõeldud automaatmõõtesüsteemide suutlikkusnäitajate kõik väärtused.

MÄRKUS 1 Kui automaatmõõtesüsteemi suutlikkusnäitajad on loetletud vastavalt tabelile 1, tagab see automaatmõõtesüsteemi usaldusväärsuse ja rahuldavad pidevmõõtmise tulemused.

Tabelis 1 loetletud andmed on mõõtemetodi suutlikkusnäitajad, mis hõlmavad kõiki etappe proovivõtust andmete registreerimise ja vajadusel säilitamiseni.

Standardit kohaldatakse gaasi väljavõtuga ja väljavõtuta (in situ) automaatsetele vääveldioksiidi mõõtemetoditele. Mõlema meetoditüübi puhul eeldab standard null- ja kaliibrimisgaasi kasutamise võimalust ning võrreldavate proovide olemasolu. Automaatmõõtesüsteemi saab kaliibrida kaliibrimisgaaside, standardis ISO 7934 kirjeldatud käsitsi teostatava meetodi või teisel määramispõhimõttel töötava, selle rahvusvahelise standardi kohaselt taadeldud automaatmõõtesüsteemi abil. Üldsuutlikkus

(3.7) määratakse standardi ISO 7934 põhjal või teisel määramispõhimõttel töötava, selle rahvusvahelise standardi kohaselt taadeldud automaatmõõtesüsteemi abil. Praegu kehtivad need näitajad vahemikus 0–0,1 g/m³ ja 0–8 g/m³ (täpsemalt vt tabel 2).

MÄRKUS 2 Ehkki täpseid katseandmeid anda ei saa, kehtivad nõuded ja katsepõhimõtted ka in situ süsteemidele.

Tabelis 2 on loetletud tööstusseadmed, mille puhul on käesoleva rahvusvahelise standardi kohaselt kontrollitud

Identne: ISO 7935:1992

prEVS-EN ISO 11890-2:2006

Värvid ja lakid. Lenduvate orgaaniliste ühendite (VOC) sisalduse määramine. Osa 2: Gaaskromatograafiline meetod

Standardi ISO 11890 käesolev osa on esimene mitmest standardist värvide, lakkide ja nendega seotud toodete proovide võtmise ja uurimise kohta.

Standard määratleb meetodi lenduvate orgaaniliste ühendite (VOC) sisalduse määramiseks värvides, lakkides ja nende lähtematerjalides. Käesolev osa on mõeldud kasutamiseks juhul, kui eeldatav VOC sisaldus on suurem kui 0,1 massiprotsenti ja väiksem kui 15 massiprotsenti. Kui VOC sisaldus on suurem kui 15 massiprotsenti, võib kasutada standardis ISO 11890-1 kirjeldatud lihtsamat meetodit.

Käesolev meetod eeldab, et lenduv aine on kas vesi või orgaaniline aine. Materjalis võib aga leiduda ka muid lenduvaid anorgaanilisi ühendeid, vajadusel tuleb nende sisaldus määrata teise sobiva meetodi abil ja seda sisaldust arvutustes arvestada.

Identne: ISO 11890-2:2000)

prEVS-EN 927-1:2000:2006

Värvid ja lakid. Välistingimustes kasutatava puidu katematerjalid ja –süsteemid. Osa 1: Liigitus ja valik

See Euroopa standard määratleb välisoludes paiknevate puitpindade pinnakattevahendite ja -süsteemide liigituse kasutusviisi, välimuse ja ilmastiku mõju põhjal.

Standardit saab rakendada kõigi pinnakattevahendite ja -süsteemide korral, mis on ette nähtud välisoludes paiknevate puitpindade kaunistamiseks ja kaitseks, kaasa arvatud need, mis sisaldavad pinnakattekihi kaitseks biokaitsekomponente ja mille kokkupuutepinnal puiduga on kaitsekelme.

Pinnakattevahendid võivad sisaldada bioaktiivseid koostisosi vedela pinnakattevahendi kaitseks, näiteks säilitamise kestel (värvimahutis). Standardit ei kohaldata puiduimmutusvedelikele.

Lisateabena on lisas A suunised valikukriteeriumite osas ja valikujuhised tarbijale.

Identne: EN 927-1:1996

prEVS-EN ISO 2808:2006

Värvid ja lakid. Kihi paksuse määramine

See standard vaatleb ja kirjeldab mitut meetodit, mis sobivad aluspinnale kantud orgaaniliste pinnakattevahendite kihipaksuse mõõtmiseks. Standard ei kehti metallkatetele. Osa kirjeldatud võtetest on kohandatavad pinnalt eemaldatud pinnakattekihi paksuse mõõtmiseks. Meetodite tööpõhimõtte, kasutusvaldkond ja eeldatav täpsus on loetletud tabelis 1.

Standard määratleb ka kihipaksuse määramist puudutavad terminid.

Identne: ISO 2808:1997

prEVS-EN 197-1:2002/A1:2006

Tsement. Osa 1: Harilike tsementide koostis, spetsifikatsioon ja vastavuskriteeriumid

EN 197-1 määrab kindlaks 27 erineva hariliku tsemendi tüüpi ning nende koostisosad. Iga tsemenditüüp defineeritakse tema koostisosade omaduste ning nende sisalduse kaudu, mille tulemusena jagunevad tsemendid kuude erinevasse tugevusklassi. Standard määrab kindlaks koostisosadele esitatavad nõuded ja nimetatud tsemenditüüpidele ning tugevusklassidele esitatavad mehaaniliste, füüsikaliste ja keemiliste omaduste nõuded. EN 197-1 formuleerib nendele nõuetele vastavuse hindamise reeglid. Samuti esitatakse vajalikud püsivusnõuded.

Identne: EN 197-1:2002/A1:2004

prEVS-EN 413-1:2006

Müüritsement. Osa 1: Koostis, spetsifikatsioon ja vastavuskriteeriumid

Käesolev standard määratleb definitsioonid ja koostised müüritsementidele, mis leiavad Euroopas laiemat kasutust tellis- või plokkmüürimörtide ning viimistlus- või krohvisegude tootmises. Standard hõlmab füüsikalisi, mehaanilisi, ja keemilisi nõudeid ning defineerib tugevusklassid. Käesolev standard formuleerib ka nendele nõuetele

vastavuse hindamise kriteeriumid ja reeglid. Samuti esitatakse vajalikud kehtvusnõuded. Identne: EN 413-1:2004

prEVS-EN 1279-5:2006

Ehitusklaas. Klaaspaketid. Osa 5. Vastavuse hindamine

Käesolev standard spetsifitseerib ehituses kasutatavatele klaaspakettidele esitatavad nõuded, vastavuse hindamise ja tehase tootmisohje.

Märkus 1. Elektrijuhtmeid või kontakte (nt alarm- või kütteseadmetele) sisaldavatele klaastoodetele võivad rakenduda teised direktiivid, nt madalpingedirektiiv.

Klaaspakettide ettenähtud põhilisteks kasutusalaadeks on aknad, ukсед, rippfassaadid, katused ja vaheseinad, kus nende servad on kaitstud otsese ultraviolettkiirguse eest.

Identne: EN 1279-5:2005

prEVS-EN 12519:2006

Aknad ja ukсед. Terminoloogia

Käesolev Euroopa standard spetsifitseerib uste ja akende puhul kasutatavad üldmõisted. Erinevaid tüüpe illustreerivad joonised.

Identne: EN 12519:2004

prEVS-EN 10080:2006

Betooni sarrusteras. Keevitatav sarrusteras. Üldsätted

Käesolev dokument spetsifitseerib toimivuskarakteristikute üldised nõuded ja määratlused betoonkonstruktsioonide sarrustamisel kasutatavale keevitatavale sarrusterasele, mida tarnitakse valmistoodetena, nagu:

- vardad, vihid ja sirgestatud tooted;
- tehases valmistatud masinkeevisevõrgud;
- sarruskarkassid.

Identne: EN 10080:2005

prEVS-EN 12794:2006

Betoonvalmistooted. Vundamendivaiad

Käesolev Euroopa standard spetsifitseerib terminoloogia, nõuded, põhilised toimivuskriteeriumid, katsemeetodid ja vastavushindamise korra tehases valmistatud betoonist vundamendivaiaadele, mida kasutatakse hoonete ja rajatiste ehitamisel ning süvistatakse ehitusplatsil kasutades rammimist, vibreerimist, surumist või mõnda muud sobivat meetodit. Käesolevat standardit võib rakendada ka ehitusplatsil ajutistes tsehhides

valmistatud toodetele, kui tootmise järelevalve toimub vastavalt jaotise 6 eeskirjadele ja on vajaduse kohaselt ilmastikumõjude eest kaitstud.

Identne: EN 12794:2005

prEVS-EN 12965:2006

Põllu- ja metsamajanduse traktorid ja masinad. Kardaanhõllid ja nende kaitse. Ohutus. Konsolideeritud tekst (+muud. A1:2004)

Standard määrab kindlaks (spetsifitseerib) ohutusnõuded ja nende kontrollimise korra liikurmasinalt (või traktorilt) käitatava masina esimese võlliga ühendavate kardaanhõllide ja nende kaitsete konstrueerimiseks ja valmistamiseks koos erinõudeid vajavate ohtude kõrvaldamise või vähendamise viiside kirjeldamisega. See standard puudutab ainult neid käituskardaanhõlle ja nende kaitseid, mis toetuvad vähemalt kahele laagrile.

Identne: EN 12965:2003 + A1:2004

prEVS ISO 7507-1:2006

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine. Osa 1: Ümbermõõtude meetod

Käesolev osa standardist ISO 7507 määratleb põhiosas vertikaalsete silindriliste mahutite kalibreerimise meetodi, mõõtes mahuti parameetreid mõõdulindiga.

Identne: ISO 7507-1:2003

prEVS ISO 7507-2:2006

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine. Osa 2: Optilise tugijoone meetod

Käesolev osa standardist ISO 7507 määratleb põhiosas vertikaalsetest plaadiringidest koosneva, üle kaheksa meetrise läbimõõduga silindriliste mahutite kalibreerimise meetodi. Meetod võimaldab määrata mahutis sisalduva vedeliku mahu mõõdetud vedelikunivoo kõrgusel.

Identne: ISO 7507-2:2005(rev2)

prEVS ISO 7507-3:2006

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine. Osa 3: Optiline triangulatsioonimeetod

Käesolev osa standardist ISO 7507 määratleb põhiosas vertikaalsetest plaadiringidest

koosneva, üle kaheksa meetrise läbimõõduga silindriliste mahutite kalibreerimismeetodi. Meetod võimaldab määrata mahutis oleva vedeliku mahu mõõdetud vedelikunivoo kõrgusel. Raadiuse määramiseks teostatavad mõõtmised võib teostada nii mahuti sees (peatükk 8) kui väljaspool mahutit (peatükk 9). Väline meetod on rakendatav ainult soojustuseta mahutite korral.
Identne: ISO 7507-3:2006

prEVS ISO 7507-4:2006
Toornafta ja vedelad naftatooted.
Vertikaalsete silindriliste mahutite kalibreerimine. Osa 4: Elektro-optiline sisemiste kauguste mõõtemetod

Käesolev osa standardist ISO 7507 määratleb üle viie meetrise läbimõõduga vertikaalsete silindriliste mahutite kalibreerimismeetodi, mille korral mõõdetakse mahutit seestpoolt, kasutades elektro-optilist kauguse mõõteseadet. See meetod on tuntud kui elektro-optiline sisemiste kauguste mõõtemetod (electro-optical distance-ranging (EODR)).
Identne: ISO 7507-4:1995

prEVS ISO 7507-5:2006
Toornafta ja vedelad naftatooted.
Vertikaalsete silindriliste mahutite kalibreerimine. Osa 5: Elektro-optiline välimiste kauguste mõõtemetod

Käesolev osa standardist ISO 7507 määratleb soojustuseta ning üle viie meetrise läbimõõduga vertikaalsete silindriliste mahutite kalibreerimise meetodi, mille korral mõõdetakse mahutit väljastpoolt, kasutades elektro-optilist kauguse mõõtmise (electro-optical distance-ranging (EODR)) meetodit, samuti käsitleb standard mahuti mahutabeli loomist.
Identne: ISO 7507-5:2000

prEVS-EN 12101-3:2006
Suitsu ja kuumuse kontrollsüsteemid. Osa 3: Suitsu ja kuumuse väljatõmbe sundventilatsiooniseadmete spetsifikatsioon
Standard täpsustab nõuded ja esitab meetodid suitsu ja kuumuse väljatõmbe ventilatsioonisüsteemi osana paigaldamiseks ette nähtud suitsu ja kuumuse väljatõmbe sundventilatsiooniseadmete katsetamiseks.
Identne: EN 12101-3:2002 + AC:2005

prEVS-EN 12101-6:2006
Suitsu ja kuumuse kontrollsüsteemid. Osa 6: Rõhuvaheüsteemide spetsifikatsioon. Komplektid

Standard käsitleb rõhuvaheüsteeme, mis kavandatakse suitsu peatamiseks hoone mittepidevate füüsiliste takistuste nagu uste (avatud või suletud) või muude sarnaselt piiratud avade juures.
Identne: EN 12101-6:2005 + AC:2006

EVS-ISO/IEC 12207:1998/prA2:2006
Infotehnoloogia. Tarkvara elutsükli protsessid (muudatus)

Standard määrab tarkvaraprotsessi ühise arhitektuuri tarkvara hankimisele, tarnimisele, väljatöötamisele, eksploatatsioonile ja hooldusele
Identne: ISO/IEC 12207:1995/A2:2004

prEVS-ISO/IEC 27001:2006
Infotehnoloogia. Turbemeetodid. Infoturbe halduse süsteemid. Nõuded

Standard hõlmab igat tüüpi organisatsioone (näiteks äriettevõtteid, riigiasutusi, mittetulundusühinguid). Standard spetsifitseerib nõuded dokumenteeritud ITHS rajamiseks, evituseks, rakendamiseks, seireks, läbivaatuseks, hoolduseks ja täiustamiseks organisatsiooni üldiste tegevusriskide kontekstis. Ta spetsifitseerib nõuded individuaalse organisatsiooni või ta osade vajadustele kohandatud turvameetmete evitusele.
Identne: ISO/IEC 27001:2005

prEVS-ISO/IEC TR 9294
Infotehnoloogia. Tarkvara dokumentatsiooni halduse suunised

Tehniline aruanne pakub suuniseid tarkvara dokumentatsiooni halduse kohta neile juhtidele, kes vastutavad tarkvara või tarkvarapõhiste toodete valmistuse eest.
Identne: ISO/IEC TR 9294:2005, asendab EVS ISO/IEC TR 2003

prEVS-EN ISO 3095:2006
Raudteelased rakendused. Akustika. Raudteeveeremi tekitatud müra mõõtmine (ISO 3095:2005)

Standard määratleb tingimused igasuguste raudteerööbastel või muud tüüpi fikseeritud rööbastedel liikuvate veeremite, edaspidi tavapäraselt nimetatud „rongi”, välja arvatud rööbasteed hooldavad veeremid, tekitatud

müratasemete ja -spektri korduvteostatavate ja võrreldavate mõõtmistulemuste saamiseks.
Identne: EN-ISO 3095:2005

prEVS-EN ISO 3381:2006

Raudteealased rakendused. Akustika. Raudteeveeremi sisemüra mõõtmine. (ISO 3381:2005)

Standard määratleb tingimused igasuguste raudteerööbastel või muud tüüpi fikseeritud rööbasteedel liikuvate veeremite sees, edaspidi tavapärastel nimetatud „rongi”, välja arvatud rööbasteed hooldavad veeremid, müratasemete ja -spektri korduvteostatavate ja võrreldavate mõõtmistulemuste saamiseks.
Identne: EN-ISO 3381:2005

prEVS-EN ISO 3740:2006

Akustika. Müraallikate helivõimsuse tasemete määramine. Juhised põhistandardite rakendamiseks (ISO 3740:2000)

Standard annab juhtnööre üheksast rahvusvahelisest standardist koosneva seeria kasutamiseks, mis kirjeldavad erinevaid meetodeid kõikide masinate ja seadmete tüüpide helivõimsuse tasemete määramiseks.
Identne: EN-ISO 3740:2000

prEVS-ISO 14164

Paiksete allikate heitmed. Gaasi mahtkiiruse määramine torudes. Automaatmeetmed (ISO 14164:1999)

Standard määratleb tingimused igasuguste raudteerööbastel või muud tüüpi fikseeritud rööbasteedel liikuvate veeremite sees, edaspidi tavapärastel nimetatud „rongi”, välja arvatud rööbasteed hooldavad veeremid, müratasemete ja -spektri korduvteostatavate ja võrreldavate mõõtmistulemuste saamiseks.
Identne: ISO 14164:1999

prEVS-EN 927-1

Värvid ja lakid. Välistingimustes kasutatava puidu kattematerjalid ja -süsteemid. Osa 1: Liigitus ja valik

Standard määrab välistingimustes paikneva puitmaterjali kohta kindlaks kattematerjalide ja -süsteemide liigitussüsteemi, lähtudes lõppkasutusest, välimusest ja mõju avaldavatest tingimustest. Standardit saab rakendada kõikide kattematerjalide ja -süsteemide korral, mis on ette nähtud välisoludes paiknevate puitpindade kaunistamiseks ja kaitseks, kaasa arvatud need,

mis katete kaitseks sisaldavad biokaitsekomponente ja mille kokkupuutepinnal puiduga on kaitsekelme.
Identne: EN 927-1:1996

prEVS-ISO 4225

Õhu kvaliteet. Üldosa. Sõnastik (ISO 4225:1994)

Rahvusvaheline standard selgitab inglise ja prantsuse keeles valiku õhukvaliteedi kontrollimisega seotud gaaside, aurude ja tahkete osakeste proovivõtu- ja mõõtmismeetodite juures sageli kasutatavate terminite tähendusi.
Identne: ISO 4225:1994

prEVS-EN 340:2006

Kaitserõivad. Üldnõuded

Standard sätestab põhilised suutlikkusnõuded kaitseriietuse ergonoomika, ohutuse, suuruste märgistuse, vananemise, sobivuse ja tähistuse kohta ja tootja poolt koos kaitseriietusega antava informatsiooni kohta.
Identne: EN 340:2003

prEVS-EN 420:2006

Kaitsekindad. Üldnõuded ja katsemeetodid

Standard määratleb kõigi kaitsekinnaste kujunduse ja konstruktsiooni, kindamaterjalide veepidavuse, kahjutuse, mugavuse ja efektiivsuse, tähistamise ja tootja informatsiooni osas kehtivad üldnõuded.
Identne: EN 420:2003

prEVS-EN ISO 11890-2:2006

Värvid ja lakid. Lenduvate orgaaniliste ühendite (VOC) sisalduse määramine. Osa 2: Gaaskromatograafiline meetod. (ISO 11890-2:2000)

Standard määratleb meetodi lenduvate orgaaniliste ühendite (VOC) sisalduse määramiseks värvides, lakkides ja nende lähtematerjalides. Käesolev osa on mõeldud kasutamiseks juhul, kui eeldatav VOC sisaldus on suurem kui 0,1 massiprotsenti ja väiksem kui 15 massiprotsenti. Kui VOC sisaldus on suurem kui 15 massiprotsenti, võib kasutada standardis ISO 11890-1 kirjeldatud lihtsamat meetodit.
Identne: EN ISO 11890-2:2001

prEVS-EN ISO 2808:2006

Värvid ja lakid. Kihi paksuse määramine. (ISO 2808:1997)

Standard vaatleb ja kirjeldab mitut meetodit, mis sobivad aluspinnale kantud orgaaniliste

pinnakattevahendite kihipaksuse mõõtmiseks. Standard ei kehti metallkatetele. Osa kirjeldatud võtetest on kohandatavad pinnalt eemaldatud pinnakattekihi paksuse mõõtmiseks. Standard määratleb ka kihipaksuse määramist puudutavad terminid. Identne: EN ISO 2808:1999

prEVS-EN 62106:2006

Raadioandmeedastussüsteemi (RDS) spetsifikatsioon VHF/FM raadioringhäälingule raadiosagedusvahemikus 87,5 kuni 108,0 MHz (IEC 62106:2000)

Raadioandmeedastussüsteem (Radio Data System - RDS), mis võib ülekanda nii stereofoonilisi (piloot-toonsüsteem) kui ka monofoonilisi programme, on kavandatud rakendusena VHF/FM raadioringhäälingu saadetele raadiosagedusvahemikus 87,5 MHz kuni 108,0 MHz. RDSi põhieesmärk on võimaldada FM vastuvõtjatele täiendatud funktsionaalsust ja muuta neid tarbijasõbralikumaks, kasutades selleks funktsioone nagu programmi identifitseerimine, programmeerimise nime ekraanile kuvamine, ja võimaldada automaatset häälestust kaasaskantavatele- ja autoraadiotele. Vastavat põhihäälestuse ja lülitusinformatsiooni rakendatakse tüüp 0 grupiga (vaata 3.1.5.1) ja erinevalt teistest võimalikest RDSi funktsioonidest ei ole see valikuline.

Identne: EN 62106:2001

prEVS-EN 437:2006

Katsetamisgaasid. Proovirõhud. Tarvitite kategooriad

Standard kirjeldab katsetamisgaase, proovirõhkusi ja tarvitite kategooriaid vastavalt esimese, teise ja kolmanda perekonna gaaside kasutamisel. Standard annab võimaluse viideteks konkreetsete gaasitarvitite standardites, mis kuuluvad liikmesmaade seaduste ühtlustamiseks nõukogu direktiivis (90/396/EÜ) toodud gaasitarvitite määratluse alla.

Identne: EN 437:2003

prEVS-EN 13375-1:2006

Raudteealased rakendused. Uute ja moderniseeritud kaubavagunite mõõtmine. Osa 1 Mõõtmispõhimõtted

Standard määratleb nõuded kaubavagunite ja pöördvankrite mõõtmisele. See tagab

mõõtmismeetodite rakendamise vastavalt ühtsetele kriteeriumidele. See kehtib uutele ja moderniseeritud kaubavagunitele ja pöördvankritele. Käesolevate nõuete käsitusala väljapoole jäävad sätted tuleb kokku leppida asjassepuutuvate lepingu-partnerite vahel.

Identne: EN 13375-1:2003

prEVS-EN 14363:2006

Raudteealased rakendused. Raudteesõidukite sõidu/tööomaduste aktsepteeritavuse katsetamine. Sõidukäitumise katsetamine ja katsed

paigalseisul

Standard määrab raudteesõidukite (edaspidi nimetatud 'sõidukid') sõiduomaduste aktsepteerimiseks korraldatavad katsed.

Identne: EN 14363:2005

prEVS-EN 50171:2006

Tsentraalsed toitesüsteemid

Standard määrab kindlaks oluliste ohutusseadmete autonoomset toidet tagavatele tsentraalsetele toitesüsteemidele esitatavad üldnõuded. Käesolev standard käsitleb 1000 V piires toimivaid vahelduvtoiteallikatega ühendatud süsteeme, mis kasutavad reservtoiteallikatena akusid.

Identne: EN 50171:2001

prEVS EN 50272-2:2006

Ohutusnõuded tagavaraakudele ja akupaigaldistele. Osa 2: Statsionaarsed akud

Standard kehtib statsionaarsetele tagavaraakudele maksimaalse alalispingega 1500 V (nominaalne) ja kirjeldab põhimeetmeid kaitseks ohtude vastu, mis on põhjustatud: -elektrivoolust, -gaasi eraldumisest, -elektrolüüdist. Standard sätestab ohutusnõudeid, mis liituvad koostamise, kasutamise, kontrollimise, hooldamise ja kasutusest kõrvaldamisega.

Identne: EN 50272-2:2001

EVS-EN 61140:2003/prA1:2006

Kaitse elektrilöögi eest. Ühisnõuded paigaldistele ja seadmetele (muudatus)

Muudatus A1:2006 standardile EVS-EN 61140:2003, mis käsitleb inimeste ja loomade kaitset elektrilöögi eest. Ta on ette nähtud selleks, et esitada põhiprintsiibid ja -nõuded, mis on ühised nii elektripaigaldistele kui ka -süsteemidele ja -seadmetele või on kasutatavad

nende koordineerimiseks. Standard on koostatud igasuguse pingega elektripaigaldiste, -süsteemide ja -seadmete kohta.

Märkus. Standardis on sätteid, mis käivad madal- või kõrgepingeliste elektripaigaldiste, -süsteemide ja -seadmete kohta. Madalpingeks loetakse käesoleva standardi seisukohast nimi-vahelduvpinget kuni 1000 V või nimi-alalispinget kuni 1500 V. Kõrgepingeks loetakse nimi-vahelduvpinget üle 1000 V või nimi-alalispinget üle 1500 V.

Märkus Z1. Tehnilised komiteed võivad kasutada standardi nõudeid oma publikatsioonide alusena.

Standardi nõuded kehtivad üksnes siis, kui nad sisalduvad või kui neile on viidatud vastavais konkreetseis standardeis. Standard ei ole mõeldud kasutamiseks eraldiseisva standardina.

Identne: EN 61140:2002/A1:2006,
modifitseeritud: IEC 61140:2001/A1:2004

prEVS-HD 60364-7-740:2006

Ehitiste elektripaigaldised. Osa 7-740: Nõuded eripaigaldistele ja –paikadele. Peoplatside, meelelahutusparkide ja tsirkuste tarindite, meelelahutus-seadmete ja kioskite ajutised elektripaigaldised

HD 60364 käesolev osa sätestab vähimalt vajalikud elektripaigaldusnõuded, et hõlbustada elektriseadmete hulka kuuluvate ajutiselt paigaldatavate liikuvate või veetavate masinate ja tarindite ohutust arvestavat projekteerimist, ohutut paigaldamist ja ohutut käitu. Masinad ja tarinidid on ette nähtud korduvaks ajutiseks, kuid ohutust seejuures mitte vähendavaks paigaldamiseks peoplatsidele, meelelahutusparkidesse, tsirkustesse ja muudesse taolistesse paikadesse.

Märkus Z1. Püsivad elektripaigaldised on sellest käsitusalaast välja jäetud.

HD 60364 käesoleva osa ülesanne on sätestada elektripaigaldusnõuded sellistele tarinditele ja masinatele, mis ei kuulu meelelahutusseadme koostisse ega kujuta endast kogu meelelahutusseadet.

Käesolev osa ei kehti masinate elektriseadmete kohta (vt EN 60204-1).

Märkus Z2. Vt ka lisa ZA.

Identne: HD 60364-7-740:2006,
modifitseeritud: IEC 60364-7-740:2000

prEN 1991-1-4:2006

Eurokoodeks 1: Ehituskonstruksioonide koormused. Osa 1-4: Tuulekoormus. EI SISALDA RAHVUSLIKKU LISA

EN 1991-1-4 annab juhised loodusliku tuule mõju määramiseks hoonete ja rajatiste ehituskonstruksioonide projekteerimisel iga käsitletava koormatud piirkonna jaoks. Käsitlus hõlmab nii ehitist tervikuna kui ka ehitise osi jnagu konstruksioonelemendid, välisvoodridetailid ja nende kinnitused, kaitsepiirded ja mürabarjäärid.

prEN 1991-2:2006

Eurokoodeks 1: Ehituskonstruksioonide koormused. Osa 2: Sildade liikluskoormus EI SISALDA RAHVUSLIKKU LISA

EN 1991-2 sätestab autode, jalakäiate ja rongide liiklemisel tekkivad liikluskoormused (koormusmudelid ja esindusväärtused), mis arvestavad seal, kus asjakohane, ka dünaamikamõju ning tsentrifugaal-, pidurdus-, kiirenduskoormusi ja erakordse arvutusolukorra koormusi.

prEN 1993-1-8:2006

Eurokoodeks 1: Teraskonstruksioonide projekteerimine. Osa 1-8: Üldist. Liidete projekteerimine SISALDAB RAHVUSLIKKU LISA

See standardi EN 1993 osa annab meetodid selliste liidete projekteerimiseks, kus domineerib staatiline koormus ning mille valmistamiseks kasutatakse teraseid S235, S275, S355 ja S460.

prEN 1993-1-9:2006

Eurokoodeks 3: Teraskonstruksioonide projekteerimine. Osa 1-9: Üldist. Väsimusarvutus SISALDAB RAHVUSLIKKU LISA

EN 1993-1-9 annab meetodid nende elementide, ühenduste ja liidete väsimuskindluse hindamiseks, millele mõjub väsimuskoormus.

prEN 1993-1-10:2006

Eurokoodeks 3: Teraskonstruksioonide projekteerimine. Osa 1-10: Üldist. Materjali sitkus ja paksusesuunalised omadused SISALDAB RAHVUSLIKKU LISA

EN 1993-1-10 sisaldab juhtnõore terase valikuks vastavalt vajalikule löögisitkusele ja keeviselementide paksuse suunas parendatud

omadustele juhtudel, kui valmistamise käigus esineb oluline lamellaarpragunemise oht.

prEVS-EN 1990/A1:2006

Eurokoodeks. Ehituskonstruksioonide projekterimise alused. Muudatus A1. Lisa

A2: Rakendamine sildade puhul.

EI SISALDA RAHVUSLIKKU LISA

EN 1990 lisa A2 annab reeglid ja meetodid koormuskombinatsioonide moodustamiseks, mis on vajalikud kasutatavuse ja piirseisundi

kontrollimisel (v.a väsimuskontroll) koos püsiva, muutuva ja erakorralise koormuse soovituslike arvutusväärtustega ning psii-teguritega, mida tuleb kasutada maantesildade, jalakäijasilade ja raudteesildade projekteerimisel. Ta on rakendatav ka ehitusaegsete koormuste puhul. Lisaks sellele on antud ka meetodid ja reeglid mõnede materjalist sõltuvate kasutatavuse piirseisundite kontrollimiseks.

STANDARDITE MÜÜGI TOP SEPTEMBER

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EVS-EN 771-3:2006 (konsolideeritud tekst) Müürikivide spetsifikatsioon. Osa 3: Betonmüürikivid (tiheda ja kergtäitematerjaliga) 199.-

Standard on Euroopa standardi EN 771-3:2003 + A1:2005 "Specification for masonry units – Part 3: Aggregate concrete masonry units (Dense and light-weight aggregates)" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib omadused ja toimivusnõuded betoonist müürikividele, mis on valmistatud tihedast ja kergtäitematerjalist või nende segust ja mida kasutatakse põhiliselt hoonete ja rajatiste kandvas või mittekandvas tavalises müüritis ja müüritise viimistlus ning fassaadikihis. Standard määratleb toote omadused, sealhulgas tugevuse, tiheduse ja mõõtmete täpsuse ning toodete käesolevale standardile vastavuse hindamise korra ja standardile vastavate toodete märgistusele esitatavad nõuded.

EVS-EN 771-3/A1:2006 Müürikivide spetsifikatsioon. Osa 3: Betonmüürikivid (tiheda ja kergtäitematerjaliga) 104.-

Standardi muudatus on Euroopa standardi muudatuse EN 771-4:2003/A1:2005 "Specification for masonry units – Part 4: Autoclaved aerated concrete masonry units" ingliskeelse teksti identne tõlge eesti keelde.

EVS-EN 771-4:2006 (konsolideeritud tekst) Müürikivide spetsifikatsioon. Osa 4: Autoklaavitud poorbetoonist müüriplokid 171.-

Standard on Euroopa standardi EN 771-4:2003 + A1:2005 "Specification for masonry units – Part 4: Autoclaved aerated concrete masonry units" ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib omadused ja toimivusnõuded autoklaavitud poorbetoonist (AAC) müüriplokkidele, mida kasutatakse põhiliselt mitmesugustes kandvates ja mittekandvates seintes, nagu ühekihilised seinad, täidis-, vahe-, tugi- ja keldriseinad, aga ka seintes maapinnast allpool, kaasaarvatud tulemüürid, soojus-isolatsioon, heliisolatsioon ja korstnate vooderdis (välja arvatud

suitsulõõrid). Standard määratleb toote omadused, sealhulgas nt tugevuse, tiheduse ja mõõtmete täpsuse jms ning toodete käesolevale standardile vastavuse hindamise korra. Standardis esitatakse ka standardile vastavate toodete tähistuse nõuded.

EVS-EN 771-4/A1:2006 Müürikivide spetsifikatsioon. Osa 4: Autoklaavitud poorbetoonist müüriplokid 95.-

Standardi muudatus on Euroopa standardi muudatuse EN 771-4:2003/A1:2005 "Specification for masonry units – Part 4: Autoclaved aerated concrete masonry units" ingliskeelse teksti identne tõlge eesti keelde.

EVS-EN 12354-6:2006 Ehitusakustika. Hoonete akustilise toimivuse hindamine elementide akustilise toime põhjal. Osa 6: Heli neeldumine kinnises ruumis 171.-

Standard on Euroopa standardi EN 12354-6:2003 "Building acoustics – Estimation of acoustic performance of buildings from the performance of elements – Part 6: Sound absorption in enclosed spaces" ingliskeelse teksti identne tõlge eesti keelde.

Standard käsitleb arvutusmodelit, mida kohaldatakse ekvivalentse neeldumispinna või järelokälakestuse üldväärtuse hindamiseks hoonetes asuvates suletud ruumides. Arvutused põhinevad eeskätt materjalide ja objektide helineeldumist iseloomustavatel mõõtmisandmetel. Arvutusi on võimalik teha üksnes sagedusribades.

Standardis kirjeldatakse arvutuste põhimõtet käiku, esitatakse asjakohaste suuruste loetelu ning määratletakse selle rakendamise võimalused ja piirangud. Materjal on kirjutatud akustikaekspertidele ning annab neile raamistiku selleks, et kohalikke olusid arvestades välja töötada rakendusdokumendid ja abivahendid teiste hooneehituse valdkonnas tegutsevate kasutajate jaoks.

EVS-EN 50341-1:2006 Elektriõhuliinid vahelduvpingega üle 45 kV. Osa 1: Üldnõuded – ühised eeskirjad 377.-

Standard kujutab endast Euroopa standardi EN 50341-1:2001 “Overhead electrical lines exceeding AC 45 kV – Part 1: General requirements – Common specifications” ingliskeelse teksti tõlget eesti keelde.

Standard hõlmab elektriõhuliine vahelduvpingega üle 45 kV ja nimisagedusega alla 100 Hz. Standard määrab kindlaks uute õhuliinide projekteerimise ja ehitamise üldnõuded, mida tuleb järgida, et kindlustada liini vastavus tema otstarbele, pidades silmas inimeste ohutuse, hoolde, käidu ja keskkonnavalaseid nõudeid.

EVS 882-1:2006

Informatsioon ja dokumentatsioon. Dokumendielemendid ja vorminõuded. Osa 1: Kiri 199.-

Standard sätestab kirja elementide loetelu, elementide määratlused ja selgitused, nende vormistamise nõuded ja asukoha dokumendil. Kirjana käsitletakse kirja, mis võib olla paber kandjal või lisatud manusena e-kirjale, ja e-kirja.

Kirja ja e-kirja elemente käsitletakse standardis koos, vajadusel on välja toodud e-kirja vormistamise erisused. Lisaks elementide loetelule ja nende kirjeldusele on standardi lisadena A–G toodud kirja ja e-kirja esitusvormid, näidisvormingud ning vormistamise näidised.

Standard on esimene sarjast, mis käsitleb dokumentide vorminõudeid, ja mille raames standarditakse ka muid nii avalikus halduses kui ka erasektoris üldkasutatavaid dokumendiliike.

EVS klienditeenindus

(müük ja tutvumine standarditega)
Standardikeskuses Aru tn 10,
10317, Tallinn

Telefon: 605 5060 ja 605 5065

Faks: 605 5063

E-mail: standard@evs.ee

Ostu saab sooritada ka meie koduleheküljel
asavas ostukorvis www.evs.ee/POOD

EVS-EN 1304:2006

Keraamilised katusekivid. Määratlused ja spetsifikatsioonid 180.-

Standard on Euroopa standardi EN 1304:2005 “Clay roofing tiles and fittings – Product definitions and specifications” ingliskeelse teksti identne tõlge eesti keelde.

Standard spetsifitseerib nõuded keraamilistele rea- ja erikatusekividele (edaspidi ka rea- ja erikivid), mida kasutatakse kaldkatuste katmiseks ja seinte vooderdamiseks.

Standard määrab kindlaks tootele esitatavad miinimumnõuded, mis tagavad, kui nad on tarnimise ajal täidetud, et toode täidab deklareeritud toimivustasemele vastavaid funktsioone vaatamata sellistes materjalides tavalistes kasutustingimustes toimivatele muutustele. Standardi kohaselt saadud katsetulemused kehtivad toodetele nende müügilepaneku momendil.

EVS-IEC 60050-826:2006

Rahvusvaheline elektrotehnika sõnastik. Osa 826: Elektripaigaldised 443.-

Standard kujutab endast Rahvusvahelise Elektrotehnikakomisjoni rahvusvahelise elektrotehnika sõnastiku IEC 60050-826:2004 826. osa “International Electrotechnical Vocabulary (IEV) – Part 826: Electrical installations” tõlget eesti keelde.

IEC 60050 käesolev osa käsitleb selliseid elektripaigaldisi, mida kasutatakse nt elamutes, tööstus- ja äriettevõtetes. See ei käsitle avalikke energijaotussüsteeme ega elektrienergia tootmist ega edastamist nendes süsteemides.