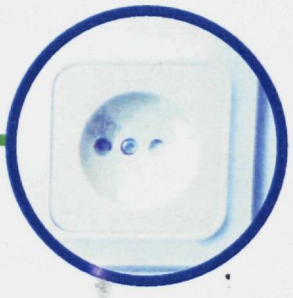
EESTI STANDARDIKESKUS

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

7/2004

Harmoneeritud standardid



WTO teatised

Uued Eesti standardid

Eesti keeles müügil

ISSN 1406-0698

EVS Teataja

EESTI STANDARDIKESKUSE
igakuine ametlik väljaanne

12. aastakäik
ISSN 1406-0698

Toimetuse aadress
ARU 10, Tallinn, 10317

Tellimine ja müük:
Eesti Standardikeskus
Aru 10 Tallinn 10317
Tel 605 5060, 605 5061
Faks 605 5063
myyk@evs.ee

Trükk: Eesti Standardikeskus

SISUKORD

HARMONEERITUKS TUNNISTATUD STANDARDID

Tehnilise normi ja standardi seaduse muutmise seaduse (RT I 2002, 32, 186) kohaselt avaldab Eesti Standardikeskus oma veebilehel ja väljaandes teavet harmoneeritud standarditest. Harmoneeritud (ühtlustatud) standardid on EL Uue lähenemisviisi direktiividega liituvad standardid. Harmoneeritud standarditeks loetakse need standardid, millele on viidatud EL ametlikus väljaandes *Official Journal*. Harmoneeritud standardite kasutamine on kõige lihtsam viis tõendada direktiivide oluliste nõuete täitmist. Lisainfo http://www.newapproach.org/.

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **surveseadmete, madalpingeseadmete** ja esmakordselt **üldise tooteohutuse** standardid (avaldatud aprilli 2004 Euroopa Ühenduste Teataja C-seerias). ** märgitud standardid ei ole veel üle võetud Eesti standarditeks.

NÕUKOGU DIREKTIIV 97/23/EÜ Surveseadmed
(2004/C 115/12)
30.04.2004

Viidatud standardi tähis	**Standardi pealkiri**
EN 764-7:2002	Surveseadmed. Osa 7: Ohutusjuhendid mittesüüdatavatele surveseadmetele / Pressure equipment - Part 7: Safety systems for unfired pressure equipment
EN 12266-1:2003	Tööstusventiilid. Ventiilide testimine. Osa 1: Survetestid, testiprotseduurid ja aktsepteerimiskriteeriumid. Kohustuslikud nõuded / Industrial valves - Testing of valves - Part 1: Pressure tests, test procedures and acceptance criteria - Mandatory requirements
EN 12288:2003	Tööstusventiilid. Vasesulamist siibrid / Industrial valves - Copper alloy gate valves
EN 12778:2002	Toiduvalmistamise seadmed. Kiirkeetjad koduseks kasutamiseks / Cookware - Pressure cookers for domestic use
EN 12952-9:2002	Veetoruboilerid ja abipaigaldised. Osa 9: Nõuded põletussüsteemidele pihustatud tahke kütusega töötava boileri puhul / Water-tube boilers and auxiliary installations - Part 9: Requirements for firing systems for pulverized solid fuels for the boiler
EN 12952-16:2002	Veetoruboilerid ja abipaigaldised. Osa 16: Nõuded kiht- ja keevkihiga põletussüsteemile tahkel kütusel töötava boileri puhul / Water-tube boilers and auxiliary installations - Part 16: Requirements for grate and fluidized-bed firing systems for solid fuels for the boiler
EN 13458-2:2002	Krüogeenanumad. Staatilised vaakumisolatsiooniga anumad. Osa 2: Disain, tootmine, inspekteerimine ja katsetamine / Cryogenic vessels - Static vacuum insulated vessels - Part 2: Design, fabrication, inspection and testing
EN 13458-3:2003	Krüogeenanumad. Staatilised vaakumisolatsiooniga anumad. Osa 3: Tootmisnõuded / Cryogenic vessels - Static vacuum insulated vessels - Part 3: Operational requirements
EN 13648-3:2002	Krüogeenanumad. Ohutusseadmed kaitseks ülerõhu eest. Osa 3: Nõutava survestuse määramine. Mahutavus ja suuruse määramine / Cryogenic vessels - Safety devices for protection against excessive pressure - Part 3: Determination of required discharge - Capacity and sizing

EN 14075:2002	Seeriatootmises valmistatud, keevitatud terasest staatilised veeldatud naftagaaside (LPG) hoidmiseks mõeldud silindrilised mahutid, mille ruumala ei ületa 13 m^3 ja mis on maaaluseks paigaldamiseks. Kavandamine ja valmistamine / Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13 m3 and for installation underground - Design and manufacture
EN 14197-1:2003	Krüogeenanumad. Staatilised, ilma vaakumita isoleeritud anumad. Osa 1: Põhinõuded / Cryogenic vessels - Static non-vacuum insulated vessels - Part 1: Fundamental requirements
EN 14222:2003	Roostevabast terases korpusega boilerid / Stainless steel shell boilers
EN ISO 15493:2003**	Plastics piping systems for industrial applications - Acrylonitrile-butadiene-styrene (ABS), unplasticized poly(vinyl chloride) (PVC-U) and chlorinated poly(vinyl chloride) (PVC-C) - Specifications for components and the system - Metric series (ISO 15493:2003)
EN ISO 15494:2003**	Plastics piping systems for industrial applications - Polybutene (PB), polyethylene (PE) and polypropylene (PP) - Specifications for components and the system - Metric series (ISO 15494:2003)
EN 10028-3:2003	Tasapinnalised terastooted surve all kasutamiseks. Osa 3: Keevitatavad peeneteralised normaliseeritud konstruktsiooniterased / Flat products made of steels for pressure purposes - Part 3: Weldable, fine grain structural steels, normalized
EN 10028-4:2003	Tasapinnalised terastooted, mida kasutatakse surve all. Osa 4: Kindlaksmääratud madalatemperatuuriliste omadustega nikkel legeerterased / Flat products made of steels for pressure purposes - Part 4: Nickel alloy steels with specified low temperature properties
EN 10028-5:2003	Tasapinnalised terastooted, mida kasutatakse surve all. Osa 5: Termomehaaniliselt valtsitud keevitatavad peenteraterased / Flat products made of steels for pressure purposes - Part 5: Weldable fine grain steels, thermomechanically rolled
EN 10028-6:2003	Tasapinnalised terastooted, mida kasutatakse surve all. Osa 6: Kõrgtemperatuursete struktuuride säilimisega karastatud ja noolutatud keevitatavad peenteraterased / Flat products made of steels for pressure purposes - Part 6: Weldable fine grain steels, quenched and tempered
EN 13121-1:2003	GRP paagid ja anumad kasutamiseks ülalpool maapinda. Osa 1: Toormaterjalid. täpsustustingimused ja aktsepteerimistingimused / GRP tanks and vessels for use above ground - Part 1: Raw materials - Specification conditions and acceptance conditions

NÕUKOGU DIREKTIIV 2001/95/EÜ Üldine tooteohutus

(2004/C 100/04)

24.04.2004

Viidatud standardi tähis	**Standardi pealkiri**
EN 1130-1:1996	Mööbel. Kodus kasutatavad imikuvoodid ja hällid. Osa 1: Ohutusnõuded. / Furniture - Cribs and cradles for domestic use - Part 1: Safety requirements
EN 1130-2:1996	Mööbel. Kodus kasutatavad imikuvoodid ja hällid. Osa 2: Katsemeetodid / Furniture - Cribs and cradles for domestic use - Part 2: Test methods
EN 12586:1999	Lapsehoidmiseks mõeldud artiklid. Lutihoidja. Ohutusnõuded ja testimeetodid / Child care articles - Soother holder - Safety requirements and test methods
EN 12586:1999/AC:2002	Lapsehoidmiseks mõeldud artiklid. Lutihoidja. Ohutusnõuded ja testimeetodid / Child care articles - Soother holder - Safety requirements and test methods

EN 1400-1:2002	Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Imikute ja väikelaste rõngaslutid. Osa 1: Üldised ohutusnõuded ja tooteinformatsioon / Child use and care articles - Soothers for babies and young children - Part 1: General safety requirements and product information
EN 1400-2:2002	Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Imikute ja väikelaste rõngaslutid. Osa 2: Mehhaanilised nõuded ja katsed / Child use and care articles - Soothers for babies and young children - Part 2 : Mechanical requirements and tests
EN 1400-3:2002	Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Imikute ja väikelaste rõngaslutid. Osa 3: Keemilised nõuded ja katsed / Child use and care articles - Soothers for babies and young children - Part 3 : Chemical requirements and tests
EN 1466:2004**	Lapsehooldustooted. Kandehällid koos alusega. Ohutusnõuded ja katsemeetodid / Child care articles - Carry cots and stands - Safety requirements and test methods
EN ISO 9994:2002	Välgumihklid. Ohutuse spetsifikatsioon / Lighters - Safety specification
EN 14059:2002	Dekoratiivsed õlilambid. Ohutusnõuded ja katsemeetodid / Decorative oil lamps - Safety requirements and test methods

NÕUKOGU DIREKTIIV 73/23/EMÜ Madalpingeseadmed

(2004/C 103/02)

29.04.2004

Viidatud standardi tähis	**Standardi pealkiri**
EN 60519-1:2003	Ohutus elekterkuumutuspaigaldistes . Osa 1: Üldnõuded / Safety in electroheat installations Part 1: General requirements
EN 60570:2003	Elektritoite rajasüsteemid valgustitele / Electrical supply track systems for luminaires
EN 60598-2-10:2003	Valgustid. Osa 2-10: Erinõuded. Kaasaskantavad valgustid lastele / Luminaires - Part 2-10: Particular requirements - Portable luminaires for children
EN 60695-10-2:2003	Fire hazard testing - Part 10-2: Abnormal heat - Ball pressure test
EN 60695-11-2:2003	Fire hazard testing - Part 11-2: Test flames - 1 kW nominal pre-mixed flame - Apparatus, confirmatory test arrangement and guidance
EN 60947-2:2003	Madalpingelised aparaadid ja juhtaparaadid. Osa 2: Kaitselülitid / Low-voltage switchgear and controlgear - Part 2: Circuit-breakers
EN 60947-5-7:2003	Madalpingelised lülitus- ja juhtseadmed. Osad 5-7: Võimsusjuhtimisseadmed ja lülituselemendid. Nõuded samalaadsetele analoogilise võimsusega seametele / Low-voltage switchgear and controlgear - Part 5-7: Control circuit devices and switching elements - Requirements for proximity devices with analogue output
EN 60947-6-2:2003	Madalpingelised aparaadid ja juhtaparaadid. Osa 6-2: Multifunktsionaalsed seadmed. Juhtimis- ja kaitselülitusseadmed (või seadmestik) (CPS) / Low-voltage switchgear and controlgear - Part 6-2: Multiple function equipment - Control and protective switching devices (or equipment) (CPS)
EN 60947-8:2003	Madalpingelised lülitus- ja juhtseadmed. Osa 8: Soojuskaitsega pöörlevate elektrimasinate juhtseadmed / Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines
EN 60974-1:1998/A2:2003	Kaarkeevitusseadmestik. Osa 1: Keevitamise energiaallikad / Arc welding equipment - Part 1: Welding power sources
EN 60974-2:2003	Kaarkeevitusseadmestik. Osa 2: Vedelikujahutussüsteemid / Arc welding equipment - Part 2: Liquid cooling systems

EN 60999-2:2003	Liiteseadmed. Elektrilised vaskjuhid. Kruvi- ja mittekruvitüüpi ühendusseadmete ohutusnõuded. Osa 2: Erinõuded juhtide ühendusseadmetele vahemikus 35 mm² ja üle kuni 300 mm² k.a / Connecting devices - Electrical copper conductors - Safety requirements for screw-type and screwless-type clamping units - Part 2: Particular requirements for clamping units for conductors above 35 mm2 up to 300 mm2 (included)
EN 61010-2-010:2003**	Ohutusnõuded mõõtmise, kontrolli ja laborikasutuse elektriseadmestikule. Osa 2-010:Erinõuded materjalide kuumutamise laboriseadmestikule / Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials
EN 61010-2-051:2003**	Ohutusnõuded mõõtmise, kontrolli ja laborikasutuse elektriseadmestikule. Osa 2- 051: Erinõuded mehaanilise segunemise ja segamise laboriseadmestikule / Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-051: Particular requirements for laboratory equipment for mechanical mixing and stirring
EN 61010-2-061:2003**	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization / Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-061: Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization
EN 61131-2:2003**	Programmeeritavad kontrollerid. Osa 2: Seadmestiku nõuded ja katse / Programmable controllers - Part 2: Equipment requirements and tests
EN 61242:1997/A11:2004**	Elektrilised lisaseadmed. Kaablirullid majapidamises ja selle sarnasel otstarbel / Electrical accessories - Cable reels for household and similar purposes
EN 61534-1:2003	Jõuraja süsteemid. Osa 1: Üldnõuded / Powertrack systems - Part 1: General requirements
EN 61549:2003	Mitmesugused lambid / Miscellaneous lamps
EN 61921:2003	Jõukondensaatorid. Madalpingelised jõuteguri korrigeerimise kontaktväljad / Power capacitors - Low-voltage power factor correction banks
EN 62196-1:2003	Pistikud, pistikupesad, sõidukimuhvid ja sõiduki tutsid. Elektrisõidukite juhtiv laadimine. Osa 1: Elektrisõidukite laadimine kuni 250 A vahelduvoolu ja 400 A alalisvooluga / Plugs, socket-outlets, vehicle couplers and vehicle inlets - Conductive charging of electric vehicles - Part 1: Charging of electric vehicles up to 250 A a.c. and 400 A d.c
HD 21.1 S4:2002	Cables of rated voltages up to and including 450/750 Vand having thermoplastic insulation Part 1: General requirements
HD 21.14 S1:2003	Nimipingega 450/750 V (üle ja k.a.) termoplastilise isolatsiooniga kaablid. Osa 14: Isoleeritud,ja halogeenivaba termoplastilise koostisega kaetud paindkaablid (toitejuhtmed) / Cables of rated voltage up to and including 450/750 V and having thermoplastic insulation - Part 14: Flexible cables (cords), insulated and sheathed with halogen-free thermoplastic compounds
HD 22.1 S4:2002	Cables of rated voltages up to and including 450/750 V and having cross-linked insulation Part 1: General requirements
HD 22.14 S2:2002	Kummiisolatsiooniga kaablid nimipingega, mis ei ületa 450/750 V. Osa 14: Nöörkaablid kõrgpaindlikust nõudvatele rakendustele / Cables of rated voltages up to and including 450/750 V and having cross-linked insulation - Part 14: Cords for applications requiring high flexibility
HD 516 S2:1997/A1:2003	Juhis madalpinge harmoneeritud kaablite kasutamisele / Guide to use low voltage harmonized cables
HD 603 S1:1994/A2:2003	Jaotuskaablid nimipingega 0,6/1 kV / Distribution cables of rated voltage 0,6/1 kV

HD 630.2.1 S6:2003	Madalpinge sulavkaitsmed. Osa 2-1: Täiendavad nõuded volitatud isikute poolt kasutatavatele sulavkaitsmetele (sulavkaitsmed peamiselt tööstuslikuks rakenduseks). Lõigud I kuni IV: Näited volitatud isikute poolt kasutatavate standardiseeritud sulavkaitsmete tüüpidest / Low-voltage fuses - Part 2-1: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) - Sections I to VI: Examples of types of standardized fuses
HD 639 S1:2002/A1:2003**	Elektrilised abiseadmed. Kaasaskantavad jääkvooluseadmed ilma integreeritud ülevoolu kaitseta majapidamises ja selle sarnases kasutuses (PRCD-d) / Electrical accessories - Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs)

WORLD TRADE ORGANIZATION

WTO SEKRETARIAADILT SAABUNUD TEATISED

Maailma Kaubandusorganisatsiooni WTO sekretariaadilt saabunud õigusaktide eelnõud, milles sisalduvad tehnilised normid võivad saada kaubanduse tehnilisteks tõketeks. Eelnõude kohta on võimalik esitada kommentaare 2 nädalat enne tabelis toodud kuupäeva Majandus- ja Kommunikatsiooniministeeriumi Margus Alver tel. 625 6405, margus.alver@mkm.ee. Eelnõude terviktekstid ja info EVS Teabekeskusest Signe Ruut tel 605 5062, faks 605 5063, enquiry@evs.ee.

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/PHL/71 3. juuni 2004	FILIPIINID	kõik riigid	lehtpuidust pakkematerjal	taimekaitse	31. mai 2004
G/SPS/N/USA/908 3. juuni 2004	USA	Mehhiko	avokaadod	taimekaitse	13. juuli 2004
G/SPS/N/USA/909 3. juuni 2004	USA	kõik kaubandus-partnerid	kõik toiduained	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	7. mai 2004
G/SPS/N/USA/910 3. juuni 2004	USA	kõik kaubandus-partnerid	aktiivainet diuroon sisaldavad pestitsiidid toodetes	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	21. juuni 2004

G/SPS/N/USA/911 4. juuni 2004	USA	kaubandus-partnerid	olestrat (rasvavaba rasvaasendaja) sisaldav kinnispakis popkorn	toiduohutus	23. juuni 2004
G/SPS/N/USA/912 4. juuni 2004	USA	kõik kaubandus-partnerid	fungitsiidi Carboxin sisaldavad tooted	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	28. juuni 2004
G/SPS/N/KOR/161 4. juuni 2004	KOREA VABARIIK	kõik kaubandus-partnerid	toiduga kokkupuutuvad materjalid	toiduohutus	60 päeva
G/SPS/N/IDN/21 8. juuni 2004	INDONEESIA	kõik riigid	kõik taimed ja taimeosad	taimekaitse	-
G/SPS/N/TPKM/39 9. juuni 2004	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	Bangladesh	hobused, sead, koerad ja kassid	inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/913 9. juuni 2004	USA	kõik kaubandus-partnerid.	tooted, mis sisaldavad VMX-42 tööstuslikku glütseriini Monocaprylate, VMX-42 tööstuslikku glütseriini Monocaprate, VMX-42 tööstuslikku glütseriini Monolaurate, VMX-42 tööstuslikku glütseriini Monocaprylate, VMX-42 tööstuslikku propüleen-glütseriini Monocaprate ja VMX-42 tööstuslikku propüleen-glütseriini Monolaurate	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	1. aprill 2004
G/SPS/N/USA/914 9. juuni 2004	USA	kõik kaubandus-partnerid	kõik toidukaubad	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	13. juuli 2004

G/SPS/N/USA/915 9. juuni 2004	USA	kõik kaubandus-partnerid	nisu, loomasööt	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	28. juuni 2004
G/SPS/N/USA/916 9. juuni 2004	USA	kõik kaubandus-partnerid	biokeemilist fungitsiidi ZONIXTM sisaldavad tooted	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/AUS/162 9. juuni 2004	AUSTRAALIA	kõik riigid	töödeldud toidud	toiduohutus	19. juuli 2004
G/SPS/N/NZL/296 9. juuni 2004	UUS MEREMAA	kõik riigid	rukkiterad (Secale cereale) tarbimiseks või töötlemiseks	taimekaitse	2. august 2004
G/SPS/N/CAN/207 9. juuni 2004	KANADA	Iirimaa ja Poola	lepapuu (Alnus) paljundus-materjal	taimekaitse	-
G/SPS/N/USA/917 14. juuni 2004	USA	kõik kaubandus-partnerid	ultramariinsinist põhikoostisosana sisaldavad pestitsiidtooted	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	26. juuli 2004
G/SPS/N/USA/918 14. juuni 2004	USA	kõik kaubandus-partnerid	odrajahu	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	2. juuli 2004
G/SPS/N/USA/919 14. juuni 2004	USA	kõik kaubandus-partnerid	pestitsiidi metam-sodium sisaldavad tooted	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	2. august 2004
G/SPS/N/USA/920 14. juuni 2004	USA	kõik kaubandus-partnerid	mustikad	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	26. juuli 2004

G/SPS/N/USA/921 14. juuni 2004	USA	kõik kaubandus-partnerid	piparmünt, kaunviljad, juurköögiviljad (välja arvatud suhkrupeet), redisepealsed, maasikad, mustikad, jõhvikad, pohlad, rapsiseemned, india sinepiseemned, saflooriseemned, kurgirohu-seemned, viinamarjad, viinamarjamahl, rosinad	toiduohutus, taimekaitse, inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	2. juuli 2004
G/SPS/N/AUS/163 15. juuni 2004	AUSTRAALIA	kõik riigid	mereannnid	toiduohutus	9. august 2004
G/SPS/N/NLD/61 15. juuni 2004	HOLLAND	kõik riigid	hobuslased (CN 0101)	toiduohutus	1. juuli 2004
G/SPS/N/AUS/164 21. juuni 2004	AUSTRAALIA	kõik riigid	täispuidust pakkematerjal	taimekaitse	16. august 2004
G/SPS/N/ZAF/19 21. juuni 2004	LÕUNA AAFRIKA	kõik riigid	looduslikku mineraalvett sisaldavad pudeliveed	toiduohutus	oktoober 2004
G/SPS/N/ZAF/20 21. juuni 2004	LÕUNA AAFRIKA	kõik riigid	koorikloomadest tooted	toiduohutus	oktoober 2004
G/SPS/N/ZAF/21 21. juuni 2004	LÕUNA AAFRIKA	kõik riigid	toidus sisalduvad magustajad	toiduohutus	november 2004

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/JPN/122 1. juuni 2004	JAAPAN	gaasiahjud, grillid (HS: 7321.11) gaasiga veesoojendid (HS: 8419.19)	energiasäästlikkus	1. august 2004
G/TBT/N/TPKM/14 1. juuni 2004	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRIROORIUM	mootorsõidukid ja nende osad	tarbijakaitse	30. juuli 2004
G/TBT/N/ISR/46 3. juuni 2004	IISRAEL	kullatooted ICS: 39.060, HS: 7113; 2834.30	tarbijakaitse	60 päeva

G/TBT/N/ISR/47 3. juuni 2004	ISRAEL	kohev mineraalvill ICS: 91.100.60, HS: 6806.10	tarbijakaitse	60 päeva
G/TBT/N/ISR/48 3. juuni 2004	ISRAEL	isoleerivad mineraalvillatooted ICS: 91.100.60, HS: 6806	tarbijakaitse	60 päeva
G/TBT/N/ISR/49 3. juuni 2004	ISRAEL	juust ICS: 67.100; 07.100.30 HS: 0406.10	rahva tervis	60 päeva
G/TBT/N/KOR/73 3. juuni 2004	KOREA VABARIIK	ravimid	ohutus	1. juuli 2004
G/TBT/N/THA/141 3. juuni 2004	TAI	köögi väikevahendid (HS 8516, ICS: 97.040.50)	ohutus	60 päeva
G/TBT/N/CRI/7 4. juuni 2004	COSTA RICA	kvaliteedi-, ohutus-, pakendus- ja märgistusnõuded värsketele kohalikku päritolu ja imporditud murakaliikidele (Rubus sp)	tervisekaitse	60 päeva
G/TBT/N/CRI/8 4. juuni 2004	COSTA RICA	oad	inimeste tervise kaitse ja ohutus, looma- ja taimekaitse ning tarbijapettuste ennetamine	60 päeva
G/TBT/N/CRI/9 4. juuni 2004	COSTA RICA	kvaliteedinõuded tsemendile	inimeste tervise kaitse ja ohutus ning tarbijapettuste ennetamine	60 päeva
G/TBT/N/CRI/10 4. juuni 2004	COSTA RICA	kvaliteedinõuded taimeõlidele	inimeste tervise kaitse ja ohutus ning tarbijapettuste ennetamine	60 päeva
G/TBT/N/CRI/11 4. juuni 2004	COSTA RICA	kvaliteedinõuded oliivõlidele	inimeste tervise kaitse ja ohutus ning tarbijapettuste ennetamine	60 päeva
G/TBT/N/EEC/64 8. juuni 2004	EUROOPA ÜHENDUSED	EDDHSA ja kolmekordsed superfosfaat väetised	võtta kasutusele uue fosfaatväetisena ja lisada EÜ väetiste nimistusse	60 päeva
G/TBT/N/FIN/9 8. juuni 2004	SOOME	kompaktsed suitsuandurid.	ohutus ja kvaliteet	3. september 2004
G/TBT/N/FRA/34 8. juuni 2004	PRANTSUSMAA	kasvukeskkond (taimedele)	märgistusnõuded, kohustuslik standard	-
G/TBT/N/KOR/74 8. juuni 2004	KOREA VABARIIK	toit	märgistusnõuded	4. august 2004
G/TBT/N/THA/143 8.. juuni 2004	TAI	pesumaja seadmed (HS 8516, ICS: 97.060)	ohutus ja tarbijakaitse	60 päeva
G/TBT/N/THA/144 8.. juuni 2004	TAI	ventilaatorid, kliimaseadmed. (HS 8414, ICS: 23.120)	ohutus ja tarbijakaitse	60 päeva

G/TBT/N/THA/145 8.. juuni 2004	TAI	pliidid, töölauad, ahjud ja teised sarnased seadmed (HS 8516, ICS: 97.040.20)	ohutus ja tarbijakaitse	60 päeva
G/TBT/N/THA/146 8.. juuni 2004	TAI	ehitusklaas (HS 7005, ICS: 81.040.20)	ohutus	60 päeva
G/TBT/N/THA/147 8.. juuni 2004	TAI	tahkekütus (HS 2905, ICS: 75.160.10)	ohutus	60 päeva
G/TBT/N/THA/148 8.. juuni 2004	TAI	tubakas, tubakatooted (HS 2402, ICS: 65.160)	tarbijakaitse	60 päeva
G/TBT/N/USA/58 8. juuni 2004	USA	mootorsõidukite ohutus HS 8703 ICS 43.020, 43.040	inimeste elu ja tervise kaitse.	2. august 2004
G/TBT/N/SWE/37 14. juuni 2004	ROOTSI	raadiosaatjad	litsentsinõude tühistamine	7. september 2004
G/TBT/N/EEC/65 15. juuni 2004	EUROOPA ÜHENDUSED	koktsidiostaatikumid	Komisjoni määrus lisaaine "Deccox®" kohta söödas	60 päeva
G/TBT/N/SWE/38 15. juuni 2004	ROOTSI	metall-ja plastkonteinerid	taaskasutuse propageerimine	15. august 2004
G/TBT/N/USA/59 15. juuni 2004	ROOTSI	mootorsõidukite impordimaksud (HS 8703) (ICS 43.020, 43.040)	inimeste elu ja tervise kaitse	26. juuli 2004
G/TBT/N/COL/52 18. juuni 2004	KOLUMBIA	kokkupandavad majad	inimeste kaitsmine kõrge seismilise riskiga piirkondades	17. september 2004
G/TBT/N/EEC/66 18. juuni 2004	EUROOPA ÜHENDUSED	79 GHz leviga radariseadmed	ohutus	15. päeva
G/TBT/N/JPN/123 18.. juuni 2004	JAAPAN	töödeldud toidud	tarbijakaitse	31. august 2004
G/TBT/N/JPN/124 18.. juuni 2004	JAAPAN	loomaliha	tarbijakaitse	31. august 2004
G/TBT/N/ZAF/40 18. juuni 2004	LÕUNA AAFRIKA	pudelivesi	märgistusnõuded	Oktoober 2004
G/TBT/N/USA/60 21.. juuni 2004	USA	lapse turvasüsteem (HS Chapter 8703) (ICS 43.040).	inimeste elu ja tervis	13. august 2004
G/TBT/N/USA/61 21.. juuni 2004	USA	tsiviilkaristused/trahvid (HS 8703) (ICS 43.020)	inimeste elu ja tervis	13. august 2004
.G/TBT/N/USA/62 21.. juuni 2004	USA	juhtumite (näit. liiklusõnnetus) andmete salvestamine (HS 8703) (ICS 43.040).	inimeste elu ja tervis	13. august 2004
G/TBT/N/USA/63 21.. juuni 2004	USA	ravimiuuringud (HS 3004) (ICS 11.120).	inimeste elu ja tervise kaitse	8. september 2004
G/TBT/N/SWE/39 22. juuni 2004	ROOTSI	vingugaasi mõõteseadmed	vingugaasi sisalduse reguleerimine	23. august 2004

G/TBT/N/SVK/6 24. juuni 2004	SLOVAKKIA	erinevad tooted	lisanõuded, mis ei leidu EÜ seadustes kuid vajalikud kaitsmaks inimeste elu ja tervist ning keskkonda	60 päeva
G/TBT/N/BRA/155 28. juuni 2004	BRASIILIA	elektrilised juuksekuivatid (HS 851631), vaakumpuhastid (HS 850910), nuimikserid (HS 850940).	tarbijate tervis ja märgistusnõuded	-
G/TBT/N/BRA/156 28. juuni 2004	BRASIILIA	terasest või rauast torud	ohutusnõuded	10. juuli 2004
G/TBT/N/USA/64 28. juuni 2004	USA	raskeveoki diiselmootorid (HS 8408) (ICS 13.040).	keskkonnakaitse	16. august 2004
G/TBT/N/BRA/157 29. juuni 2004	BRASIILIA	veterinaartooted	inimeste ja loomade tervise kaitse	-
G/TBT/N/KOR/75 29. juuni 2004	KOREA VABARIIK	tabletid ja kapslid	tarbijakaitse	10. august 2004
G/TBT/N/NZL/19 29. juuni 2004	UUS MEREMAA	tehnilised nõuded kodustele puupõletusseadmetele maksimaalse kuumusvõimsusega 40 kw	keskkonnakaitse	60 päeva
G/TBT/N/ISR/50 30. juuni 2004	IISRAEL	veekeetjad ICS: 97.040.50 HS: 8516.10	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/ISR/52 30. juuni 2004	IISRAEL	mänguväljaku seadmed ICS: 97.200.40 HS: 9506.91	olemasoleva standardi nõuded saavad kohustuslikuks et tagada ohutust	60 päeva
G/TBT/N/ISR/52 30. juuni 2004	IISRAEL	pistikud ja pistikupesad ICS: 29.120.30 HS: 8536	tarbijate ohutus	60 päeva
G/TBT/N/ISR/53 30. juuni 2004	IISRAEL	kodused elektriseadmed ICS: 13.120; 97.030 HS: 8509; 8516	tarbijakaitse	60 päeva

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

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

Arvamusküsitlusele on esitatud:

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

2. Eesti standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda Eesti Standardikeskuse raamatukogus raamatukogu@evs.ee ning osta EVS müügi-grupist myyk@evs.ee.

3. Euroopa (prEN) standardite kavandid, mis on saadetud liikmetele arvamus-küsitluseks (kavandid on kättesaadavad EVS raamatukogus, v.a Euroopa standarditeks ülevõetavate nende konkreetsete ISO tehniliste komiteede kavandid (prEN ISO), mille töös EVS ei osale). Kavandeid saab osta müügigrupist. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitlusalaga kokkulangevatest kavanditest EVS kontaktisiku kaudu. Teavet Eesti standardimisprogrammist saab EVS standardiosakonnast.

STANDARDITE TÕLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 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 raamatukogus ning osta EVS müügigrupist myyk@evs.ee.

Tõlgete kommenteerimise ja ettepanekute esitamise periood 01.07 - 01. 08. 2004.a.

ICS 93.080.20, EVS 878-10:2004 "Asfaltsegud. Kvaliteet. Tehase tootmisohje".
Käsitlusala: Standard sätestab tootmisohje nõuded asfaltsegude tootjatele. Tehase tootmisohje eesmärgiks on anda küllaldast kinnitust, et asfaltsegud vastavad asjakohastele tehnilistele spetsifikatsioonidele.

ICS 93.080.20, EVS 878-20:2004 "Asfaltsegud. Materjalide spetsifikatsioonid. Tüübikatsetus" Käsitlusala: Standard sätestab tüübikatsetuse protseduurid asfaltsegude vastavuse kontrollimisel. Tüübikatsetuse protseduuride peaeesmärgiks on tõendada, et üksiksegu koostis vastab tootestandardi kõigile olulistele nõuetele.

EVS-EN 589:2004 Autokütused - Vedelgaas - Nõuded ja katsemeetodid
Standard sätestab turustatavale ja tarnitavale autokütusena kasutatavale vedelgaasile esitatavad nõuded ja katsemeetodid. Standard kehtib kütuse kohta, mida kasutatakse vedelgaasi jaoks konstrueeritud mootoriga sõidukites. Standardil on rahvuslik lisa, milles on sätestatud, et talveperioodi vedelgaas peab vastama minimaalselt aururõhuklass A nõuetele.

EN 772-1:2000 Müürikivide katsemeetodid. Osa 1: Survetugevuse määramine
Standardis on esitatud müürikivide survetugevuse määramise meetod. Käsitletakse katsekehade ettevalmistamist, katsetamisele eelnevat konditsioneerimist, katsemasinat, katsemeetodit, katse käiku, tulemuste esitamist ja katseprotokolli sisu.

EN 772-13:2000 Müürikivide katsemeetodid. Osa 13: Müürikivide (välja arvatud looduslikud kivid) neto- ja brutokuivtiheduse määramine
Standard spetsifitseerib müürikivide (välja arvatud looduslikud kivid) neto- ja brutokuivtiheduse määramise meetodi.

EN 772-16:2000 Müürikivide katsemeetodid. Osa 16: Mõõtmete määramine
Standard spetsifitseerib müürikivide gabariitmõõtmete, väliskesta ja õõnte vaheseinte paksuse ning õõnte sügavuse määramise meetodi.

EN 1015-1:1998 Müürimörtide katsemeetodid. Osa 1: Terastikulise koostise määramine (sõelanalüüs)
Standard spetsifitseerib kaks meetodit kuiva mördisegu või mittekivinenud märja mördisegu terastikulise koostise määramiseks. Märgsõelumismeetod on rakendatav normaaltihedusega täite-

materjale sisaldavatele mörtidele ja kuivsõelumismeetod kergtäiteaineid sisaldavatele mörtidele.

EN 1015-2:1998 Müürimörtide katsemeetodid. Osa 2: Mördiproovide võtmine ja katsemörtide valmistamine
Standard spetsifitseerib mördisegu koondproovi võtmise ja sellest koondkatseproovi valmistamise meetodid, samuti katsemörtide valmistusviisi kuivkomponentidest ja veest.

EN 1015-3:1999 Müürimörtide katsemeetodid. Osa 3: Mördisegu konsistentsi määramine (raputuslaual)
Standard spetsifitseerib värskelt segatud mörtide valguvusel põhineva konsistentsi määramise meetodi.

EN 1015-4:1998 Müürimörtide katsemeetodid. Osa 4: Mördisegu konsistentsi määramine (süüvimismõõturiga)
Standard spetsifitseerib värskelt segatud mörtide konsistentsi määramise meetodi otsiku süüvimissügavuse alusel.

EN 1015-7:1998 Müürimörtide katsemeetodid. Osa 7: Mördisegu õhusisalduse määramine
Standard spetsifitseerib kaks meetodit mördisegude õhusisalduse määramiseks. Meetodit A („rõhumeetod") kasutatakse siis, kui õhusisaldus on alla 20%. Kui õhusisaldus on 20% või suurem, siis kasutatakse meetodit B („alkoholimeetod").

EN 1015-9:1999 Müürimörtide katsemeetodid. Osa 9: Mördi kasutatavus- ja korrigeerimisaja määramine
Standard spetsifitseerib kolm värskelt segatud mördi kasutatavus- ja parandatavusaja määramise meetodit. Meetod A on ette nähtud üldotstarbeliste või välistöödel kasutatavate mörtide kasutatavusaja määramiseks.
Meetodid B ja C on ette nähtud peenmörtide kasutatavus- ja korrigeerimisaja määramiseks.

EN 1015-11:1999 Müürimörtide katsemeetodid. Osa 11: Kivistunud mördi painde- ja survetugevuse määramine
Standard spetsifitseerib mördist vormitud katsekehade painde- ja survetugevuse määramise meetodi.

EN 1015-12:2000 Müürimörtide katsemeetodid. Osa 12: Kivistunud krohvimördi ja aluspinna nakketugevuse määramine
Standard spetsifitseerib krohvimörtide ja aluspinna vahelise nakketugevuse määramise meetodi.

EN 1052-1:1999 Müüritise katsemeetodid. Osa 1: Survetugevuse määramine
Standard spetsifitseerib müüritise survetugevuse määramise meetodi. Käsitletakse katsekehade ettevalmistamist, katsetamisele eelnevat konditsioneerimist, katsemasinat, katsemeetodit, arvutusmeetodit ja katseprotokolli sisu.

EN 1520:2002 Korekergbetoonist sarrustatud valmiselemendid
Standard käsitleb korekergbetoonist sarrustatud valmiselemente, mis on ette nähtud kasutamiseks ehituskonstruktsioonide kandvate elementidena (kandeseina-, tugiseina-, katuse-, vahelae- ja varraselemendid) ning mittekandvate elementidena (mittekande-seina elemendid, vooderdus-elemendid, väikesed kastikujulised õõneselemendid torude ja juhtmete instalatsioonikanalite moodustamiseks ja müratõkkeelemendid).

STANDARDITE MÜÜGI TOP JUUNI

	Tähis	Nimetus	Kogus
1	EVS-ISO/TR 15489-2:2004	Informatsioon ja dokumentatsioon. Dokumendihaldus. Osa 2: Juhised	26
2	EVS-ISO 15489-1:2004	Informatsioon ja dokumentatsioon. Dokumendihaldus. Osa 1: Üldnõuded	24
3	EVS-IEC 60364-4-44:2003	Ehitiste elektripaigaldised. Osa 4-44: Kaitseviisid. Kaitse pingehäirete ja elektromagnetiliste häirete eest	10
4	EVS-IEC 60364-1:2003	Ehitiste elektripaigaldised. Osa 1: Põhialused, üldiseloomustus, määratlused	9
5	EVS-IEC 60364-4-41:2003	Ehitiste elektripaigaldised. Osa 4-41: Kaitseviisid. Kaitse elektrilöögi eest	9
6	EVS-IEC 60364-4-42:2003	Ehitiste elektripaigaldised. Osa 4-42: Kaitseviisid. Kaitse kuumustoime eest	9
7	EVS-IEC 60364-4-43:2003	Ehitiste elektripaigaldised. Osa 4-43: Kaitseviisid. Liigvoolukaitse	9
8	EVS 845-1:2004	Hoonete ventilatsiooni projekteerimine. Osa 1: Üldnõuded	9
9	EVS 845-2:2004	Hoonete ventilatsiooni projekteerimine. Osa 2: Ventilatsiooniseadmete valik	9
10	EVS 845-3:2004	Hoonete ventilatsiooni projekteerimine. Osa 3: Erinõuded	9

JUUNIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

EVS-EN 737-3:2004 Meditsiinilise gaasi torusüsteemid. Osa 3: Torustikud meditsiiniliste surugaaside ja vaakumi jaoks 283.-

EVS-EN 737-3:2004 standard määratleb põhinõuded meditsiiniliste surugaaside ja vaakumtorustike süsteemide paigaldamise, toimimise, läbilaskevõime, dokumentatsiooni, kontrollimise ja kasutussevõtmise jaoks eesmärgiga tagada patsiendi ohutus, varustades teda torusüsteemi abil pidevalt õige gaasiga. Standard sisaldab toiteallikaid, jaotussüsteemi, reguleerimist, jälgimist, häiresüsteeme ning erinevate gaasisüsteemide osade mittevahetatavust käsitlevaid põhinõudeid. Standardi EVS-EN 737 eesmärgiks on ette näha:

- seadmestiku konstrueerimine viisil, mis kindlustab erinevate gaasisüsteemide omavahelise mittevahetatavuse;
- gaaside reservtoiteallikate ja reservseadmete olemasolu, et kindlustada pidev gaasiga varustamine;
- õigete materjalide kasutamine ja nende puhtus;
- õige paigaldamine;
- kontrollimis-, jälgimis- ja häiresüsteemide olemasolu;
- torusüsteemi tähistamine;
- katsetamine, kasutussevõtmine ja sertifitseerimine;
- süsteemi kaudu juhitavate gaaside puhtus.

Selle standardi käsitlusala ei hõlma gaasispetsiifilisi ühendusi liikuvate ja statsionaarsete krüotehniliste mahutite ja transpordivahendite mittekrüogeensete vedelike balloonide sisend-/väljundsuudmikke. Selliste gaasi-spetsiifiliste liitmike kasutamine on aga oluline, et tagada patsiendi varustamine õige gaasiga.

EVS-ISO 15836:2004 Informatsioon ja dokumentatsioon. Dublin Core'i metaandmeelemendid 75.-

Dublin Core on metaandmeelementide loetelu valdkondadevaheliseks inforessursside kirjeldamiseks. Inforessursina käsitletakse siinses kontekstis ükskõik mida, millel on identiteet. *Dublin Core*'i rakendustes on inforessursiks tavaliselt digitaaldokument. Üldarusaadavat, ühtset, interdistsiplinaarset kirjeldust nagu *Dublin Core*'i kasutades on võimalik hõlbustada erialadevahelist infootsingut. Internetis surfijatel, kes otsivad infot neile võõralt erialalt, on võimalik kasutada *Dublin Core*'i kitsendatud sõnavara, et saada mõistetavas keeles üldjuhiseid. Täielikuks juurdepääsuks mingile kultuurile ja selle teenustele on siiski vajalik kohaliku sõnavara ning keskkonna tundmine. Samas võib *Dublin Core*'i abil kirjutatud lihtsate faktide kogum juhtida digitaalturisti tähelepanu teise valdkonna infoportaalile, mis muidu oleks jäänud märkamata.

Uus standard käsitleb elementide kogumit üksnes üldiselt. Tavaliselt kasutatakse neid mingi kindla projekti või rakenduse kontekstis. Valdkondliku või kohaliku iseloomuga nõuetest ning põhimõtetest võib tuleneda täiendavaid piiranguid, reegleid ja tõlgendusi. Selle standardi eesmärgiks ei ole määratleda täpseid kriteeriume *Dublin Core*'i elementide kasutamiseks kindlates projektides või rakendustes. See standard asendab dokumendi Internet RFC 2413, mis oli *Dublin Core*'i esimene avaldatud versioon.

EVS-EN 61000-6-1:2004
Elektromagnetiline ühilduvus. Osa 6: Erialased põhistandardid. Jagu 1: Häiringukindlus olme-, kaubandus- ja väiketööstuskeskkondades 109.-
Häiringukindlusnõudeid käsitleva standardi IEC 61000-6 kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades. EVS-EN 61000-6-1:2004 standard kehtib seadmete kohta, mis on ette nähtud vahetuks ühendamiseks avalikku madalpingevõrku või mis on ühendatud avaliku madalpingevõrgu ja seadme vahel ettenähtava alalispingeallikaga. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteavalikust, kuid mitte tööstuslikust madalpingelisest jaotussüsteemist.

EVS-EN 61000-6-2:2004
Elektromagnetiline ühilduvus. Osa 6: Erialased põhistandardid. Jagu 2: Häiringukindlus tööstuskeskkondades 117.-
Häiringukindlusnõudeid käsitleva standardi IEC 61000 jagu 2 kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks tööstuskeskkondades. EVS-EN 61000-6-2:2004 standard käsitleb tööstuslikke nii sise- kui ka väliskeskkondi. Seadmed, mida standard haarab, on ette nähtud ühendamiseks kõrge- või keskpingetrafost toidetavasse tootmis- või muu taolise ettevõtte jõuvõrku ning talitlemiseks allpool kirjeldatud oludes tööstuspaikades või nende läheduses.
Tööstuspaikades kasutamiseks ettenähtud seadmeid iseloomustavad üks või mitu järgmistest asjaoludest:
- kõrge- või keskpingelisest jõutrafost toidetava tootmis- või muu taolise ettevõtte jõuvõrgu olemasolu;
- seadmete kuulumine tööstus-, teadus- ja meditsiiniseadmete hulka (standardis CISPR 11 defineeritud ISM-seadmete klassi A);
- suurte induktiiv- või mahtuvuskoormuste sage lülitamine;
- voolude ja nendega seotud magnetväljade suur tugevus.

EVS-EN 61000-6-3:2004
Elektromagnetiline ühilduvus. Osa 6: Erialased põhistandardid. Jagu 3: Olme-, kaubandus- ja väiketööstuskeskkondade emissioonistandard 92.-
Käesolev rahvusvaheline emissiooni piiramise standard kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades ning mille kohta ei ole vastava toote või tootesarja emissioonistandardit. Standard ei käsitle seadmeid, mis on ette nähtud elektromagnetilise energia kiirgamiseks raadioside otstarbel. Emissiooni-piiramisnõuded on valitud selliselt, et olme-, kaubandus- ja väike-tööstuskeskkonnas normaalselt talitlevate seadmete poolt tekitatud häiringud ei ületaks taset, mis võiks takistada teisi seadmeid ettenähtud viisil talitlemast. Seadmete rikkeolukordi ei ole arvestatud.

EVS-EN 61000-6-4:2004
Elektromagnetiline ühilduvus. Osa 6: Erialased põhistandardid. Jagu 4: Tööstuskeskkondade emissioonistandard 92.-
Uus rahvusvaheline emissiooni piiramise standard kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks tööstuskeskkonnas ning mille kohta ei ole vastava toote või tootesarja emissioonistandardit. Standard ei käsitle seadmeid, mis on ette nähtud elektromagnetilise energia kiirgamiseks raadioside otstarbel.
EVS-EN 61000-6-4:2004 standard hõlmab tööstuskeskkondi nii siseruumides kui ka väljas.

Seadmed, mida standard haarab, ei ole ette nähtud ühendamiseks avalikku elektrivõrku, vaid kõrge- või keskpingetrafost toidetavasse tootmis- või muu taolise ettevõtte jõuvõrku.

Standard käsitleb seadmeid, mis on ette nähtud talitlemiseks tööstuspaikades või tööstuslike jõupaigaldiste läheduses.

Standardite müük:
toimub Standardikeskuses Aru tn 10,
10317, Tallinn

Telefon: 605 5060, 605 5061
Faks: 605 5063
E-mail: myyk@evs.ee

Ostu saab sooritada ka meie koduleheküljel asuvas ostukorvis www.evs.ee/POOD

ICS PÕHIRÜHMAD

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

EVS-EN 12519:2004

Hind 109,00

Identne EN 12519:2004

Windows and pedestrian doors - Terminology

This European Standard specifies the general terminology for windows and pedestrian doors. The various types are illustrated by figures.

Keel en

EVS-EN ISO 12100-1:2004

Hind 179,00

Identne EN ISO 12100-1:2003

ja identne ISO 12100-1:2003

Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology

This standard defines basic terminology and methodology used in achieving safety of machinery. The provisions stated in this standard are intended for the designer. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

Asendab EVS-EN 292-1:1999

EVS-EN ISO 12100-2:2004

Hind 179,00

Identne EN ISO 12100-2:2003

ja identne ISO 12100-2:2003

Safety of machinery - Basic concepts, general principles for design - Part 2: Technical principles

This standard defines technical principles to help designers in achieving safety in the design of machinery. ISO 12100-2 is intended to be used together with ISO 12100-1 when considering the solution to a specific problem. The two parts of ISO 12100 can be used independently of other documents or as a basis for the preparation of other type-A standards or type-B or -C standards. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

Asendab EVS-EN 292-2:1999

KAVANDITE ARVAMUSKÜSITLUS

EN 378-1:2000/A1

Identne EN 378-1:2000/A1:2003

Tähtaeg 27.08.2004

Külmetussüsteemid ja soojapumbad. Ohutus- ja keskkonnanõuded. Osa 1: Põhinõuded, määratlused, klassifikatsioon ja valiku kriteeriumid

This European Standard specifies the requirements relating to safety of persons and property, but not goods in storage, and the local and global environment: a) stationary and mobile refrigerating systems of all sizes, including heat pumps; b) secondary cooling or heating systems; and c) the location of these refrigerating systems.

Keel en

EN 934-2:2001/prA1

Identne EN 934-2:2001/prA1:2004

Tähtaeg 16.08.2004

Admixtures for concrete, mortar and grout - Concrete admixtures - Part 2: Definitions, requirements, conformity, marking and labelling

See standard esitab betooni lisandite määratlused ja nõuded. Standard hõlmab sarrustamata, sarrustatud ja pingbetooni lisandeid, mida kasutatakse kohapeal segatava, valmis segatud ja taribetooni korral.

Keel en

prEN 1325-2

Identne prEN 1325-2:2004

Tähtaeg 17.08.2004

Value Management, Value Analysis, Functional Analysis vocabulary - Part 2: Value Management

This standard defines the specific terms of Value Management (VM).

Keel en

prEN 1649

Tähtaeg 28.08.2004

AIDC technologies - Operational aspects affecting the reading of bar code symbols

This European Standard specifies the operational aspects affecting the reading of bar code symbols which must be considered in the preparation of application standards. It defines the subjects which must be addressed by application standards if they are to provide practical guidance to the user industries for whose use they are developed.

prEN 4408-1

Identne prEN 4408-1:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 1: General rules

This standard specifies the general rules for the representation of parts made of composite materials, in technical drawings. It applies to aerospace structures using composites materials, and their applications when this standard is specified.

Keel en

prEN 4408-2

Identne prEN 4408-2:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 2: Laminated parts

This standard specifies the rules for the representation of laminated parts as well as the information to be indicated in technical drawings. It applies to aerospace structures using laminated parts. It shall be used together with EN 4408-1.

Keel en

prEN 4408-3

Identne prEN 4408-3:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 3: Parts including core materials

This standard specifies the rules for the representation of parts including core materials as well as the information to be indicated in technical drawings. It applies to aerospace structures using core materials. It shall be used together with EN 4408-1.

Keel en

prEN 4408-4

Identne prEN 4408-4:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 4: Items obtained by winding

This standard specifies the rules for the representation of items in composite materials obtained by winding as well as the informations to be indicated in technical drawings. It is applicable to aerospace structures using items in composite materials obtained by winding. It shall be used together with EN 4408-1.

Keel en

prEN 4408-5

Identne prEN 4408-5:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 5: Seams

This standard specifies the representation of seams of composite materials as well as the information to be indicated in technical drawings. It is applicable to aerospace structures using items linked by seams in dry fabrics, prepregs, film, etc. It shall be used together with EN 4408-1.

Keel en

prEN 4408-6

Identne prEN 4408-6:2004

Tähtaeg 1.08.2004

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

This standard specifies the rules for the representation of preforms of composite materials as well as the information to be indicated in the technical drawings. It is applicable to aerospace structures using preforms. It shall be used together with EN 4408-1.

Keel en

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

UUED STANDARDID

EVS-EN 60300-3-14:2004

Hind 199,00

Identne EN 60300-3-14:2004

ja identne IEC 60300-3-14:2004

Dependability management - Part 3-14: Application guide - Maintenance and maintenance support

Describes a framework for maintenance and maintenance support and the various minimal common practices that should be undertaken.Outlines in a generic manner, management, processes and techniques related to maintenance and maintenance support that are necessary to achieve adequate dependability to meet the operational needs of the customer. Applicable to items, which include all types of products, equipment and systems (hardware and associated software). Most of these require a certain level of maintenance to ensure that their required functionality, dependability, capability, economic, safety and regulatory requirements are achieved.

Keel en

EVS-EN ISO 14819-3:2004

Hind 179,00

Identne EN ISO 14819-3:2004

ja identne ISO 14819-3:2004

Traffic and Travel Information (TTI) - TTI messages via traffic message coding - Part 3: Location referencing for ALERT-C

This standard primarily addresses the needs of RDS-TMC ALERT-C messages, which are already being implemented. However, the modular approach used here is intended to facilitate future extension of the location referencing rules to other traffic and travel messaging systems.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 1325-2

Identne prEN 1325-2:2004

Tähtaeg 17.08.2004

Value Management, Value Analysis, Functional Analysis vocabulary - Part 2: Value Management

This standard defines the specific terms of Value Management (VM).

Keel en

prEN ISO/IEC 17011

Identne prEN ISO/IEC 17011:2004

ja identne ISO/IEC/FDIS 17011:2004

Tähtaeg 20.08.2004

Conformity assessment - General requirements for accreditation bodies accrediting conformity assessment bodies

This International Standard specifies general requirements for accreditation bodies assessing and accrediting conformity assessment bodies (CABs). It is also appropriate as a requirements document for the peer evaluation process for mutual recognition arrangements between accreditation bodies. Accreditation bodies operating in accordance with this International Standard do not have to offer accreditation to all types of CABs.

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

KAVANDITE ARVAMUSKÜSITLUS

prEN 21871

Identne prEN ISO 21871:2004

ja identne ISO/DIS 21871:2004

Tähtaeg 31.07.2004

Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of low numbers of presumptive Bacillus cereus - Most probable number technique and detection method

This International Standard specifies a horizontal method for the detection or the enumeration of low numbers of viable presumptive Bacillus cereus by means of the most probable number technique.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 737-3:2004

Hind 283,00

Identne EN 737-3:1998 + AC:2000 + A1:1999

Meditsiinilise gaasi torusüsteemid. Osa 3: Torustikud meditsiiniliste surugaaside ja vaakumi jaoks

Käesolev Euroopa standard määratleb põhinõuded meditsiiniliste surugaaside ja vaakumtorustike süsteemide paigaldamise, toimimise, läbilaskevõime, dokumentatsiooni, kontrollimise ja kasutussevõtmise jaoks eesmärgiga tagada patsiendi ohutus, varustades teda torusüsteemi abil pidevalt õige gaasiga.

Keel et

Asendab EVS-EN 737-3:1999; EVS-EN 737-3:1998/A1:2000

EVS-EN 60601-1-8:2004

Hind 247,00

Identne EN 60601-1-8:2004

ja identne IEC 60601-1-8:2003

Medical electrical equipment - Part 1-8: General requirements for safety - Collateral standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems

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 60601-2-17:2004

Hind 170,00

Identne EN 60601-2-17:2004

ja identne IEC 60601-2-17:2004

Medical electrical equipment - Part 2-17: Particular requirements for the safety of automatically-controlled brachytherapy afterloading equipment

The use of afterloading equipment for brachytherapy purposes may expose patients to danger if the equipment fails to deliver the required dose to the patient, or if the equipment design does not satisfy standards of electrical and mechanical safety. The equipment may also cause danger to persons in the vicinity if the equipment itself fails to contain the radioactive source(s) adequately within the storage container(s) and/or if there are inadequacies in the design of the treatment room. This Particular Standard establishes requirements to be complied with by manufacturers in the design and construction of afterloading equipment for use in temporary brachytherapy procedures. Its purpose is to identify those features of design that are regarded, at the present time, as essential for the safe operation of such equipment. It places limits on the degradation of equipment performance beyond which it can be presumed that a fault condition exists and where an interlock then operates to return the radioactive source(s) to the storage container(s) and afterwards to prevent continued operation of the equipment.

Keel en

Asendab EVS-EN 60601-2-17:2001

EVS-EN ISO 14889:2004

Hind 92,00

Identne EN ISO 14889:2003

ja identne ISO 14889:2003

Oftalmiline optika. Prilliklaasid. Põhinõuded lahtilõikamata viimistletud prilliklaasidele

This International Standard specifies fundamental requirements for uncut finished spectacle lenses. This International Standard is not applicable to protective spectacle lenses. This International Standard takes precedence over the corresponding requirements of other standards, if differences exist.

Keel en

Asendab EVS-EN ISO 14889:1999

EVS-EN ISO 17664:2004

Hind 139,00

Identne EN ISO 17664:2004

ja identne ISO 17664:2004

Sterilization of medical devices - Information to be provided by the manufacturer for the processing of resterilizable medical devices

This standard specifies the information to be provided by the medical device manufacturer on the processing of medical devices claimed to be re-sterilizable and medical devices intended to be sterilized by the processor.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 737-3:1999

Identne EN 737-3:1998 + AC:2000

Meditsiinilise gaasi torusüsteemid. Osa 3:Torud kokkusurutud meditsiinilise gaasi ja vaakumi jaoks

This part of the standard specifies basic requirements for installation, function, performance, documentation, testing and commissioning of compressed medical gases and vacuum pipeline systems to ensure patient safety by continuous delivery of the correct gas from the pipeline system.

Keel en

Asendatud EVS-EN 737-3:2004

EVS-EN 737-3:1998/A1:2000

Identne EN 737-3:1998/A1:1999

Meditsiinilise gaasi torusüsteemid. Osa 3:Torud kokkusurutud meditsiinilise gaasi ja vaakumi jaoks

This part of the standard specifies basic requirements for installation, function, performance, documentation, testing and commissioning of compressed medical gases and vacuum pipeline systems to ensure patient safety by continuous delivery of the correct gas from the pipeline system.

Keel en

Asendatud EVS-EN 737-3:2004

EVS-EN 60601-2-17:2001

Identne EN 60601-2-17:1996 + A1:1996

ja identne IEC 601-2-17:1989 + A1:1996

Elektrilised meditsiiniseadmed. Osa 2: Erinõuded kaugjuhtimise automaatkäitusega gammakiirguse järellaadimise seadmestikule

This publication establishes particular requirements for the safety of remote-controlled automatically-driven electromedical equipment for gamma-ray therapy of human subjects using afterloading. Its specifications include requirements for equipment which contain and use only gamma-ray sealed radioactive sources and which automatically drive such sources. It does not apply to neutron radioactive sources.

Keel en

Asendatud EVS-EN 60601-2-17:2004

EVS-EN ISO 14889:1999

Identne EN ISO 14889:1997

ja identne ISO 14889:1997

Oftalmiline optika. Prilliklaasid. Põhinõuded lahtilõikamata viimistletud prilliklaasidele

Käesolev rahvusvaheline standard esitab peamised nõuded lahtilõikamata viimistletud prilliklaasidele. See rahvusvaheline standard ei ole rakendatav kaitseklaaside puhul.

Keel en

Asendatud EVS-EN ISO 14889:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 60806

Identne EN 60806:2004

ja identne IEC 60806:1984

Tähtaeg 6.08.2004

Determination of the maximum symmetrical radiation field from a rotating anode X-ray tube for medical diagnosis

Applies to X-ray tube assemblies containing rotating anode X-ray tubes, for use in medical diagnostic radiology for techniques in which the X-ray pattern will be received simultaneously in all points of the image reception area.

Keel en

prEN ISO 10993-12 rev

Identne prEN ISO 10993-12:2004

ja identne ISO 10993-12:2002

Tähtaeg 16.08.2004

Biological evaluation of medical devices - Part 12: Sample preparation and reference materials

This part of ISO 10993 specifies requirements and gives guidance on the procedures to be followed in the preparation of samples and the selection of reference materials for medical devicec testing in biological systems in accordance with one or more parts of the ISO 10993 series.

Keel en

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

EVS-EN 1991-1-2:2004

Hind 212,00

Identne EN 1991-1-2:2002

Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-2: Üldkoormused. Tulekahjukoormused

The methods given in this Part 1-2 of EN 1991 are applicable to buildings, with a fire load related to the building and its occupancy.

Keel en

EVS-EN 60335-2-4:2003/A1:2004

Hind 170,00

Identne EN 60335-2-4:2002/A1:2004

ja identne IEC 60335-2-4:2002/A1:2004+AC:2004

Majapidamismasinad ja nende sarnased 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/A1:2004

Hind 83,00

Identne EN 60335-2-7:2003/A1:2004

ja identne IEC 60335-2-7:2002/A1:2004

Majapidamismasinad ja nende sarnased 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, thei 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/A1:2004

Hind 75,00

Identne EN 60335-2-9:2003/A1:2004

ja identne IEC 60335-2-9:2002/A1:2004

Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele, röstimisahjudele ja nende sarnastele 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 60335-2-41:2003/A1:2004

Hind 66,00

Identne EN 60335-2-41:2003/A1:2004

ja identne IEC 60335-2-41:2002/A1:2004

Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-41: Erinõuded selliste vedelike pumpadele, mille temperatuur ei ületa 35 °C

Deals with the safety of electric pumps for liquids having a temperature not exceeding 90 deg C, with a rated voltage of not more than 250 V for single-phase and 480 V for other appliances. Examples of appliances within the scope of this standard are aquarium pumps; pumps for garden ponds; sludge pumps; submersible pumps; table fountain pumps; vertical wet pit pumps. Pumps incorporated in appliances are not covered by this standard unless a specific reference is made

Keel en

EVS-EN 60335-2-96:2003/A1:2004

Hind 92,00

Identne EN 60335-2-96:2002/A1:2004

ja identne IEC 60335-2-96:2002/A1:2003

Safety of household and similar electrical appliances - Part 2-96: Particular requirements for flexible sheet heating elements for room heating

Deals with the safety of flexible sheet heating elements. These are incorporated into a building to heat rooms. The rated voltage is less than 250 V for single-phase installations and 480 V for other installations. For heated blankets and pads, see IEC 60335-2-17. For heated mats and foot warmers, see IEC 60335-2-81. This standard does not cover under-carpet heaters, nor flexible heating elements incorporated in other appliances.

Keel en

EVS-EN 60335-1:2003/A11:2004

Hind 49,00

Identne EN 60335-1:2002/A11:2004

Majapidamismasinate ja nende sarnaste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

EVS-EN 60695-11-2:2004

Hind 190,00

Identne EN 60695-11-2:2003

ja identne IEC 60695-11-2:2003

Fire hazard testing - Part 11-2: Test flames - 1 kW nominal pre-mixed flame - Apparatus, confirmatory test arrangement and guidance

Gives the detailed requirements for the production of a 1 kW nominal, propane based pre-mixed type test flame. It is applicable to electrotechnical equipment, its sub-assemblies and components and to solid electrical insulating materials or other combustible materials. Has the status of a basic safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 60695-2-4/1:2001

EVS-EN 60895:2004

Hind 259,00

Identne EN 60895:2003

ja identne IEC 60895:2002+AC:2003

Pingealune töö. Varjestav riietus kasutamiseks vahelduvvoolu nimipingel 800 kV ja alalisvoolul +/- 600 kV

Applicable to conductive clothing, either assembled from component parts or forming a single complete clothing, worn by (electrically) skilled persons during live working (especially bare-hand working) at a nominal power system voltage up to 800 kV a.c. and ±600 kV d.c. It is applicable to conductive jackets, trousers, coveralls (one-piece clothing), gloves or mitts, hoods, shoes, overshoe socks and socks. The main changes with respect to the previous edition are listed below: - the scope has been extended to cover the use of conductive clothing to ±600 kV d.c.; - revision of the electrical resistance requirements of the fabrics used in conductive clothing; - revision of the testing procedures for complete clothing.

Keel en

Asendab EVS-EN 60895:2001

EVS-EN 60900:2004

Hind 272,00

Identne EN 60900:2004

ja identne IEC 60900:2004

Live working - Hand tools for use up to 1000 V a.c. and 1500 V d.c.

Applies to insulated and insulating hand tools used for working live or close to live parts at nominal voltages up to 1 000 V a.c. and 1 500 V d.c.

Keel en

EVS-EN 60903:2004

Hind 295,00

Identne EN 60903:2003

ja identne IEC 60903:2002+AC:2003

Pingealune töö. Isoleermaterjalist kindad

Is applicable to: - insulating gloves and mitts which should normally be used in conjunction with leather protector gloves worn over the insulating gloves to provide mechanical protection; - insulating gloves and mitts usable without over-gloves for mechanical protection. Unless otherwise stated, the use of the term "glove" includes both gloves and mitts. The use of the term "insulating gloves" designates gloves providing electrical protection only. The use of the term "composite gloves" designates gloves providing electrical and mechanical protection.

Keel en

Asendab EVS-EN 60903:2001; EVS-EN 50237:2001

EVS-EN ISO 12100-1:2004

Hind 179,00

Identne EN ISO 12100-1:2003

ja identne ISO 12100-1:2003

Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology

This standard defines basic terminology and methodology used in achieving safety of machinery. The provisions stated in this standard are intended for the designer. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

Asendab EVS-EN 292-1:1999

EVS-EN ISO 12100-2:2004

Hind 179,00

Identne EN ISO 12100-2:2003

ja identne ISO 12100-2:2003

Safety of machinery - Basic concepts, general principles for design - Part 2: Technical principles

This standard defines technical principles to help designers in achieving safety in the design of machinery. ISO 12100-2 is intended to be used together with ISO 12100-1 when considering the solution to a specific problem. The two parts of ISO 12100 can be used independently of other documents or as a basis for the preparation of other type-A standards or type-B or -C standards. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

Asendab EVS-EN 292-2:1999

EVS-EN ISO 14122-4:2004

Hind 170,00

Identne EN ISO 14122-4:2004+AC:2004

ja identne ISO 14122-4:2004

Safety of machinery - Permanent means of access to machinery - Part 4: Fixed ladders

This standard applies to all machinery (stationary and mobile) where fixed means of access are necessary. The purpose of this standard is to define the general requirements for safe access to machines mentioned in EN ISO 12100-2. EN ISO 14122-1 gives advice about the correct choice of access means when the necessary access to the machine is not possible directly from the ground level or from a floor. This standard applies to fixed ladders, which are a part of a machine.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 292-2:1999

Identne EN 292-2:1991 + A1:1995

Masinate ohutus. Põhimõisted, konstrueerimise üldpõhimõtted. Osa 2: Tehnilised põhimõtted ja nõuded

The standard defines technical principles and specifications to help designers and manufacturers in achieving safety in the design of machinery (see 3.1 in EN 292-1) for professional and non-professional purposes. It may also be used for other technical products having similar hazards.

Keel et

Asendatud EVS-EN ISO 12100-2:2004

EVS-EN 292-1:1999

Identne EN 292-1:1991

Masinate ohutus. Põhimõisted, konstrueerimise üldpõhimõtted. Osa 1: Põhiterminoloogia, metoodika

The standard defines concepts and specifies general principles and techniques for the guidance of designers in achieving safety for machinery for occupational and privat purposes.

Keel et

Asendatud EVS-EN ISO 12100-1:2004

EVS-EN 50237:2001

Identne EN 50237:1997

Mehaanilise kaitsega elektriotstarbelised kindad ja sõrmitud kindad

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

Keel de

Asendatud EVS-EN 60903:2004

EVS-EN 60695-2-4/1:2001

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

ja identne IEC 695-2-4/1:1991+A1:1994

Tuleohu katsetused. Osa 2: Katsemeetodid. Lõik 4/ leht 1: 1 kW nimivõimsusega eelnevalt segatud katseleek ja juhend

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

Keel en

Asendatud EVS-EN 60695-11-2:2004

EVS-EN 60895:2001

Identne EN 60895:1996

ja identne IEC 60895:1987

Varjestav riietus pingealuseks tööks vahelduvvoolu nimipingega kuni 800 kV

Relates to conductive clothing worn by electrical workers during live working (especially bare hand working) at a nominal voltage level up to 800 kV a.c. Applies to suit, gloves or mitts, hoods, shoes and socks.

Keel en

Asendatud EVS-EN 60895:2004

EVS-EN 60903:2001

Identne EN 60903:1992 + A11:1997

ja identne IEC 903:1988

Isoleermaterjalist kinnaste ja sõrmitute kinnaste spetsifikatsioonid pingealuseks tööks

Applies to insulating gloves and mitts. Gives six classes of gloves, differing in electrical characteristics, and six categories of gloves, differing in properties.

Keel en

Asendatud EVS-EN 60903:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 858-1:2002/prA1

Identne EN 858-1:2002/prA1:2004

Tähtaeg 28.08.2004

Separator systems for light liquids (e.g. oil and petrol) - Part 1: Principles of product design, performance and testing, marking and quality control

This standard specifies definitions, nominal sizes, principles of design, performance requirements, marking, testing and quality control for separator systems for light liquids.

Keel en

prEN 12094-6

Identne prEN 12094-6:2004

Tähtaeg 31.07.2004

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

This European Standard specifies requirements and test methods for non-electrical disable devices for CO2, Inert gas- or Halocarbon gas fire extinguishing systems.

Keel en

prEN ISO 4126-3

Identne prEN ISO 4126-3:2004

ja identne ISO/DIS 4126-3:2004

Tähtaeg 14.08.2004

Safety devices for protection against excessive pressure - Part 3: Safety valves and bursting disc safety devices in combination

This part of this European Standard specifies the requirements for the in-series combination of safety devices covered by EN ISO 4126-1, 4 and 5 and the bursting disc safety devices covered by EN ISO 4126-2 when the bursting disc safety device is fitted within no more than five pipe diameters from the valve inlet. These combinations may then be used to protect pressure vessels, piping or other enclosures from excessive pressure.

Keel en

prEN 960 rev

Identne prEN 960:2004

Tähtaeg 14.08.2004

Headforms for use in the testing of protective helmets

This European standard specifies the dimensional and constructional details of headforms for use in the testing of protective helmets. A recommended method of constructing wooden headforms is given in Annexes B and C.

Keel en

prEN 1825-1

Identne prEN 1825-1:2004

Tähtaeg 16.08.2004

Grease separators - Part 1: Principles of design, performance and testing, marking and quality control

This standard specifies definitions, nominal sizes, principles of design, performance requirements, marking, testing and quality control for grease separators. This standard applies to separators for the separation of greases and oils of vegetable and animal origin from wastewater by means of gravity and without any external energy. This standard does not cover grease separators intended to treat domestic wastewater from kitchen areas of single family dwellings, where the separator has a nominal size less than 1.

Keel en

prEN 12094-5

Identne prEN 12094-5:2004

Tähtaeg 31.07.2004

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

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

Keel en

prEN 12094-8

Identne prEN 12094-8:2004

Tähtaeg 31.07.2004

Fixed firefighting system - Components for gas extinguishing systems - Part 8: Requirements and test methods for connectors

This European Standard specifies requirements and describes test methods for flexible connectors in firefigthing systems. NOTE: If gases other than CO2 are used in pneumatic pilot lines, this Standard may be used as guidance for flexible connectors in pilot lines.

Keel en

prEN 14034-4

Identne prEN 14034-4:2004

Tähtaeg 30.08.2004

Determination of explosion characteristics of dust clouds - Part 4: Determination of the limiting oxygen concentration LOC of dust clouds

This standard describes a test method for the determination of the limiting oxygen concentration of dust clouds in a closed vessel under defined initial conditions of pressure and temperature. This method is not suitable for use with recognised explosives, like gunpowder and dynamite, substances which do not require oxygen for combustion, pyrophoric substances, or substances or mixtures of substances which may under some circumstances behave in a similar manner. Where any doubt exists about the existence of hazard due to explosive properties, expert advice should be sought.

Keel en

prEN 14039

Identne prEN 14039:2004

Tähtaeg 30.08.2004

Characterization of waste - Determination of hydrocarbon content in the range of C10 to C40 by gas chromatography

This European Standard specifies a method for the quantitative determination of the hydrocarbon content (C10 to C40) in solid waste by gas chromatography. It is applicable to hydrocarbon content between 100 mg/kg and 10 000 mg/kg expressed as dry matter basis.

Keel en

prEN 14591-2

Identne prEN 14591-2:2004

Tähtaeg 1.08.2004

Explosion prevention and protection in underground mining - Protective systems - Part 2: Water trough barriers

Diese Norm legt die Anforderungen an konzentrierte passive Wassertrogsperren, aufgeteilte Wassertrogsperren und Wassertrog-Schnellsperren gegen die Ausbreitung von Explosionen in Strecken des Steinkohlenbergbaus fest, wenn der Schutz der Strecken durch Wassertrogsperren in nationalen Vorschriften gefordert ist. Wassertrogsperren haben die Aufgabe, in Strecken des Steinkohlenbergbaus Explosionsflammen zu löschen und damit die Ausbreitung von Explosionen zu begrenzen.

Keel de

prEN 14591-3

Identne prEN 14591-3:2004

Tähtaeg 1.08.2004

Explosion protection in underground mining - Protective systems - Part 3: Water troughs for explosion barriers

Diese Europäische Norm enthält durch datierte oder undatierte Verweisungen Festlegungen aus anderen Publikationen. Diese normativen Verweisungen sind an den jeweiligen Stellen im Text zitiert, und die Publikationen sind nachstehend aufgeführt. Bei datierten Verweisungen gehören spätere Änderungen oder Überarbeitungen dieser Publikationen nur zu dieser Europäischen Norm, falls sie durch Änderung oder Überarbeitung eingearbeitet sind. Bei undatierten Verweisungen gilt die letzte Ausgabe der in Bezug genommenen Publikation (einschließlich Änderungen).

Keel de

prEN 14902

Identne prEN 14902:2004

Tähtaeg 1.08.2004

Ambient air quality - Standard method for the measurement of Pb/Cd/As/Ni in ambient air

This standard describes a reference method for the determination of particulate lead (Pb), cadmium (Cd), arsenic (As) and nickel (Ni) in ambient air that can be used in the framework of the European Council Directive on Ambient Air Quality Assessment and Management [1] and the 1st [2] and 4th [3] Daughter Directives. Performance requirements with which the reference method has to comply are specified in this European Standard. The performance characteristics of the described reference method were determined in comparative field validation tests carried out at four European locations (see 12).

Keel en

prEN 14907

Identne prEN 14907:2004

Tähtaeg 15.08.2004

Ambient air quality - Reference gravimetric measurement method for the determination of the PM2,5 mass fraction of suspended particulate matter

This standard describes a reference method for determining the PM2,5 mass concentration of suspended particulate matter in ambient air by sampling and weighing the particulate matter on filters.

Keel en

prEN 14910

Identne prEN 14910:2004

Tähtaeg 14.08.2004

Garden equipment - Walk-behind combustion engine powered trimmers - Safety

This European Standard specifies safety requirements and testing for the design and construction of walkbehind trimmers, powered by a combustion engine, with cutting means using non-metallic filament line or freely pivoting non-metallic cutter(s) used by a standing operator primarily for cutting grass. The cutting elements rely on centrifugal force to achieve cutting, with the kinetic energy of a single cutting element not exceeding 10 J.

Keel en

prEN ISO 13732-1

Identne prEN ISO 13732-1:2004

ja identne ISO/DIS 13732-1:2004

Tähtaeg 27.08.2004

Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 1: Hot surfaces

This standard provides temperature threshold values for the occurrence of burns when the human skin is in contact with a hot solid surface. This standard also describes methods for the assessment of the risks of burning, when humans can or may touch hot surfaces with the unprotected skin.

Keel en

prEN ISO 13849-1

Identne prEN ISO 13849-1:2004

ja identne ISO/DIS 13849-1:2004

Tähtaeg 27.08.2004

Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design

This standard provides safety requirements and guidance on the principles for the design of safety-related parts of control systems (SRP/CS). For these parts it specifies characteristics and categories required for carrying out related safety functions. It applies to SRP/CSs, regardless of the type of technology and energy used (e.g. electrical, hydraulic, pneumatic, mechanical) for all kinds of machinery. It does not specify which safety functions and which categories shall be used in a particular case.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

CEN/TS 1071-9:2004

Hind 109,00

Identne CEN/TS 1071-9:2004

Advanced technical ceramics – Methods of test for ceramic coatings – Part 9: Determination of fracture strain

This part of EN 1071 describes a method of measuring the fracture strain of ceramic coatings by means of uniaxial tension or compression tests coupled with acoustic emission to monitor the onset of cracking of the coating. Tensile or compressive strains can also be applied by flexure using four-point bending. Measurements can be made in favourable cases at elevated temperatures as well as at room temperature.

Keel en

EVS-EN 13487:2004

Hind 126,00

Identne EN 13487:2003

Heat exchangers - Forced convection air cooled refrigerant condensers and dry coolers - Sound measurement

This standard specifies methods for uniform assessment and the recording of: - the A-weighted sound power level; - the sound power spectrum; - a calculation method for an overall average sound pressure level at a given distance. Among these data, the sound power level is the only unambiguous characteristic.

Keel en

EVS-EN 60544-4:2004

Hind 146,00

Identne EN 60544-4:2003

ja identne IEC 60544-4:2003

Electrical insulating materials - Determination of the effects of ionizing radiation - Part 4: Classification system for service in radiation environments

Provides a classification system that serves as a guide for the selection and indexing of insulating materials intended to serve in the radiation environment of nuclear reactor facilities, reactor fuel-processing facilities, irradiation facilities, particle accelerators, and X-ray apparatus. The classification system provides a set of parameters defining the utility of the three types of polymeric materials (rigid plastics, flexible plastics, elastomers) for use in devices which are exposed to ionizing radiation. This part of IEC 60544 forms the basis for a quantitative statement of the suitability of such materials for radiation environments and therefore provides a guide for material specifications and for procurement agreements between suppliers and users. The purpose of the revision was to bring Part 4 in line with the revision of Part 1 (1994) and Part 2 (1991), in particular the fact that Part 3 has been incorporated in Part 2. This concerns mainly all the cross-references (which were wrong in the previous edition), and therefore the main changes were editorial.

Keel en

EVS-EN 60909-3:2004

Hind 229,00

Identne EN 60909-3:2003

ja identne IEC 60909-3:2003

Short-circuit currents in three-phase a.c. systems - Part 3: Currents during two separate simultaneous line-to-earth short circuits and partial short-circuit currents flowing through earth

specifies procedures for calculation of the prospective short-circuit currents with an unbalanced short circuit in high-voltage three-phase AC systems operating at nominal frequency 50 Hz or 60 Hz, i.e.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60873:2002

Identne EN 60873:1993

ja identne IEC 60873:1986

Methods of evaluating the performance of electrical and pneumatic analogue chart recorders for use in industrial- process control systems

Provides methods for evaluating the performance of all electrical and pneumatic analogue chart recorders operating from a standardized signal which may be used in process control. Continuous and dotted line traces, multiple-pen and multiple-channel instruments are covered.

Keel en

Asendatud EVS-EN 60873-1:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 9013:2003/A1

Identne EN ISO 9013:2002/A1:2003

ja identne ISO 9013:2003

Tähtaeg 27.08.2004

Thermal cutting - Classification of thermal cuts - Geometrical product specification and quality tolerances

International Standard ISO 9013 applies to materials suitable for oxyfuel flame cutting, plasma cutting and laser cutting. It is applicable to flame cuts from 3 mm to 300 mm, plasma cuts from 1 mm to 150 mm and to laser cuts from 0,5 mm to 40 mm. This International Standard includes geometrical product specifications and quality tolerances. The geometrical product specifications are applicable if reference to ISO 9013 is made in drawings or pertinant documents, e.g. delivery conditions. If this International Standard is also to apply, by way of exception, to parts which are produced by different cutting processes (e.g. high-pressure water jet cutting), this has to be agreed upon separately.

Keel en

Asendab EVS-EN ISO 9013:1999

prEN ISO 10052

Identne prEN ISO 10052:2004

ja identne ISO/FDIS 10052:2004

Tähtaeg 17.08.2004

Acoustics - Field measurements of airborne and impact sound insulation and of service equipment sound - Survey method

This European Standard specifies field survey methods for measuring: a) airborne sound insulation between rooms; b) impact sound insulation of floors; c) airborne sound insulation of façades; and d) sound pressure levels in rooms caused by service equipment. The methods described in this European Standard are applicable for measurements in rooms of dwellings or in rooms of comparable size with a maximum of 150 m3.

Keel en

19 KATSETAMINE

UUED STANDARDID

EVS-EN 60601-2-17:2004

Hind 170,00

Identne EN 60601-2-17:2004

ja identne IEC 60601-2-17:2004

Medical electrical equipment - Part 2-17: Particular requirements for the safety of automatically-controlled brachytherapy afterloading equipment

The use of afterloading equipment for brachytherapy purposes may expose patients to danger if the equipment fails to deliver the required dose to the patient, or if the equipment design does not satisfy standards of electrical and mechanical safety. The equipment may also cause danger to persons in the vicinity if the equipment itself fails to contain the radioactive source(s) adequately within the storage container(s) and/or if there are inadequacies in the design of the treatment room. This Particular Standard establishes requirements to be complied with by manufacturers in the design and construction of afterloading equipment for use in temporary brachytherapy procedures. Its purpose is to identify those features of design that are regarded, at the present time, as essential for the safe operation of such equipment. It places limits on the degradation of equipment performance beyond which it can be presumed that a fault condition exists and where an interlock then operates to return the radioactive source(s) to the storage container(s) and afterwards to prevent continued operation of the equipment.

Keel en

Asendab EVS-EN 60601-2-17:2001

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 9934-1:2002/A1

Identne EN 9934-1:2001/A1:2003

ja identne ISO 9934-1:2003

Tähtaeg 27.08.2004

Non-destructive testing - Magnetic particle testing - Part 1: General principle

This standard specifies general principles for the magnetic particle testing of ferromagnetic materials. Magnetic particle testing is primarily applicable to the detection of surface-breaking discontinuities, particularly cracks.

Keel en

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

UUED STANDARDID

EVS-EN ISO 4762:2004

Hind 57,00

Identne EN ISO 4762:2004

ja identne ISO 4762:2004

Kuuskantsüvendiga pesapeakruvid

This International Standard specifies the characteristics of hexagon socket head cap screws with coarse pitch thread from M1,6 up to and including M64 and product grade A. For approximate masses of screws see Annex A. If, in special cases, specifications other than those listed in this International Standard are required, they should be selected from existing International Standards, e.g ISO 261, ISO 888, ISO 898-1, ISO 965-2. ISO 3506-1, ISO 8839 and ISO 4759-1.

Keel en

Asendab EVS-EN ISO 4762:1999

EVS-EN ISO 10642:2004

Hind 83,00

Identne EN ISO 10642:2004

ja identne ISO 10642:2004

Kuuskantsüvendiga peitpeakruvid

See rahvusvaheline standard määrab kindlaks selliste kuuskantsüvendiga peitpeakruvide parameetrid, mille keerme suurus on M3 - M20 (kaasa arvatud), mis on tooteklassist A ja materjaliklassist 8.8, 10.9 ja 12.9.

Keel en

Asendab EVS-EN ISO 10642:1999

EVS-EN ISO 21269:2004

Hind 75,00

Identne EN ISO 21269:2004

ja identne ISO 21269:2004

Hexagon socket head cap screws with metric fine pitch thread

This International Standard specifies the characteristics of hexagon socket head cap screws with metric fine pitch thread with nominal thread diameters, , from up to and product grade A. For approximate masses of screws see Annex A. If, in special cases, specifications other than those listed in this International Standard are required, they should be selected from existing International Standards, e.g. ISO 261, ISO 888, ISO 898-1, ISO 965-2, ISO 3506-1, ISO 8839 and ISO 4759-1.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 4762:1999

Identne EN ISO 4762:1997

ja identne ISO 4762:1997

Kuuskantsüvendiga pesapeakruvid

See rahvusvaheline standard määrab kindlaks selliste kuuskantsüvendiga pesapeakruvide parameetrid, mille keerme suurus on M1,6 - M64 (kaasa arvatud) ja mis on tooteklassist A.

Keel en

Asendatud EVS-EN ISO 4762:2004

EVS-EN ISO 10642:1999

Identne EN ISO 10642:1997

ja identne ISO 10642:1997

Kuuskantsüvendiga peitpeakruvid

See rahvusvaheline standard määrab kindlaks selliste kuuskantsüvendiga peitpeakruvide parameetrid, mille keerme suurus on M3 - M20 (kaasa arvatud), mis on tooteklassist A ja materjaliklassist 8.8, 10.9 ja 12.9.

Keel en

Asendatud EVS-EN ISO 10642:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 4762

Identne EN ISO 4762:2004

ja identne ISO 4762:2004

Tähtaeg 27.07.2004

Kuuskantsüvendiga pesapeakruvid

This International Standard specifies the characteristics of hexagon socket head cap screws with coarse pitch thread from M1,6 up to and including M64 and product grade A. For approximate masses of screws see Annex A. If, in special cases, specifications other than those listed in this International Standard are required, they should be selected from existing International Standards, e.g ISO 261, ISO 888, ISO 898-1, ISO 965-2. ISO 3506-1, ISO 8839 and ISO 4759-1.

Keel en

Asendab EVS-EN ISO 4762:1999

EN ISO 10642

Identne EN ISO 10642:2004

ja identne ISO 10642:2004

Tähtaeg 27.07.2004

Kuuskantsüvendiga peitpeakruvid

See rahvusvaheline standard määrab kindlaks selliste kuuskantsüvendiga peitpeakruvide parameetrid, mille keerme suurus on M3 - M20 (kaasa arvatud), mis on tooteklassist A ja materjaliklassist 8.8, 10.9 ja 12.9.

Keel en

Asendatud EVS-EN ISO 10642:1999

EN ISO 21269

Identne EN ISO 21269:2004

ja identne ISO 21269:2004

Tähtaeg 27.07.2004

Hexagon socket head cap screws with metric fine pitch thread

This International Standard specifies the characteristics of hexagon socket head cap screws with metric fine pitch thread with nominal thread diameters, , from up to and product grade A. For approximate masses of screws see Annex A. If, in special cases, specifications other than those listed in this International Standard are required, they should be selected from existing International Standards, e.g. ISO 261, ISO 888, ISO 898-1, ISO 965-2, ISO 3506-1, ISO 8839 and ISO 4759-1.

Keel en

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE

UUED STANDARDID

EVS-EN 737-3:2004

Hind 283,00

Identne EN 737-3:1998 + AC:2000 + A1:1999

Meditsiinilise gaasi torusüsteemid. Osa 3: Torustikud meditsiiniliste surugaaside ja vaakumi jaoks

Käesolev Euroopa standard määratleb põhinõuded meditsiiniliste surugaaside ja vaakumtorustike süsteemide paigaldamise, toimimise, läbilaskevõime, dokumentatsiooni, kontrollimise ja kasutussevõtmise jaoks eesmärgiga tagada patsiendi ohutus, varustades teda torusüsteemi abil pidevalt õige gaasiga.

Keel et

Asendab EVS-EN 737-3:1999; EVS-EN 737-3:1998/A1:2000

EVS-EN 60335-2-41:2003/A1:2004

Hind 66,00

Identne EN 60335-2-41:2003/A1:2004

ja identne IEC 60335-2-41:2002/A1:2004

Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-41: Erinõuded selliste vedelike pumpadele, mille temperatuur ei ületa 35 °C

Deals with the safety of electric pumps for liquids having a temperature not exceeding 90 deg C, with a rated voltage of not more than 250 V for single-phase and 480 V for other appliances. Examples of appliances within the scope of this standard are aquarium pumps; pumps for garden ponds; sludge pumps; submersible pumps; table fountain pumps; vertical wet pit pumps. Pumps incorporated in appliances are not covered by this standard unless a specific reference is made

Keel en

EVS-EN 60335-2-80:2003/A1:2004

Hind 66,00

Identne EN 60335-2-80:2003/A1:2004

ja identne IEC 60335-2-80:2002/A1:2004

Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-80: Erinõuded ventilaatoritele

Deals with the safety of electric fans, their rated voltage being not more that 250V for single-phase and 480V for other appliances,intended for household and similar purposes. Appliances intended for use in shops, light industry and on farms, are within the scope of this standard

Keel en

EVS-EN 60534-5:2004

Hind 126,00

Identne EN 60534-5:2004

ja identne IEC 60534-5:2004

Industrial-process control valves - Part 5: Marking

specifies mandatory and supplementary markings of control valves. Some mandatory markings may be inappropriate for some valves of special design, and some supplementary markings may be appropriate only to specific types of control valves. It is recommended that the marking of all valves conform to this standard whenever possible unless otherwise agreed between the manufacturer and purchaser.

Keel en

EVS-EN 60534-2-5:2004

Hind 212,00

Identne EN 60534-2-5:2003

ja identne IEC 60534-2-5:2003

Industrial-process control valves - Part 2-5: Flow capacity - Sizing equations for fluid flow through multistage control valves with interstage recovery

Gives equations for predicting the flow of compressible and incompressible fluids through multistage control valves. Is based on standard hydrodynamic equations for Newtonian incompressible fluids. Is applicable only to those designs of multistage multipath control valves and multistage single path control valves.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 737-3:1998/A1:2000

Identne EN 737-3:1998/A1:1999

Meditsiinilise gaasi torusüsteemid. Osa 3:Torud kokkusurutud meditsiinilise gaasi ja vaakumi jaoks

This part of the standard specifies basic requirements for installation, function, performance, documentation, testing and commissioning of compressed medical gases and vacuum pipeline systems to ensure patient safety by continuous delivery of the correct gas from the pipeline system.

Keel en

Asendatud EVS-EN 737-3:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 126

Identne EN 126:2004

Tähtaeg 17.08.2004

Gaasitarvitite multiregulaatorid

This European Standard specifies the safety, constructional and performance requirements for multifunctional controls for gas burners and gas appliances, hereafter referred to as multifunctional controls. It also gives the test procedures for evaluating these requirements and information necessary to the purchaser and the user.

Keel en

EN 12542:2002/prA1

Identne EN 12542:2002/prA1:2004

Tähtaeg 30.08.2004

Seeriatootmises valmistatud, keevitatud terasest staatilised veeldatud naftagaaside (LPG) hoidmiseks mõeldud silindrilised mahutid, mille ruumala ei ületa 13 m³ ja mis on maapealseks paigaldamiseks. Kavandamine ja valmistamine

This European Standard specifies requirements for the design and manufacture of static welded steel cylindrical tanks, serially produced for the storage of liquefied petroleum gas (LPG) with a volume not greater than 13 m3 and for installation above ground.

Keel en

EN ISO 15465

Identne EN ISO 15465:2004

ja identne ISO 15465:2004

Tähtaeg 13.08.2004

Pipework - Stripwound metal hoses and hose assemblies

This International Standard specifies the requirements for the design, manufacture and testing of four principal types of stripwound metal hose and hose assemblies, of which only one type is for pressure applications. The four are: single overlap, unpacked and packed; double overlap, unpacked and packed, the last of these having maximum allowable pressures of up to 40 bar.

Keel en

prEN 13160-5

Identne prEN 13160-5:2004

Tähtaeg 28.08.2004

Leak detection systems - Part 5: Tank gauge leak detection systems

This European Standard specifies the requirements for leak detection systems – class IV for use only with liquids as defined in the scope of EN 13352.

Keel en

EN 14197-3

Identne EN 14197-3:2004

Tähtaeg 2.08.2004

Cryogenic vessels - Static non-vacuum insulated vessels - Part 3: Operational requirements

This European Standard specifies operational requirements for static non vacuum insulated vessels for cryogenic fluids according to EN 14197-1, designed for a maximum allowable pressure greater than 0,5 bar. It can be used as a guideline for vessels designed for a maximum allowable pressure of not more than 0,5 bar. The scope includes installation, putting into service, inspection, filling, maintenance and emergency procedures. This European Standard applies to vessels for cryogenic fluids as specified in EN 14197-1.

Keel en

prEN 14893

Identne prEN 14893:2004

Tähtaeg 1.08.2004

LPG Equipment and accessories - Transportable LPG metallic pressure drums with a capacity between (150 and 1 000) litres

This European Standard specifies the minimum requirements for the material, design, construction and workmanship, inspection and testing at manufacture of refillable welded steel gas drums of volumes 150 litres up to 1 000 litres for Liquefied Petroleum Gases (LPG), identified as UN 1965, UN 1978 and UN 1011. Vertical and horizontal cylindrical receptacles are covered.

Keel en

prEN 14894

Identne prEN 14894:2004

Tähtaeg 1.08.2004

LPG Equipment and accessories - LPG cylinder marking

This European Standard specifies stamp marking requirements for transportable refillable LPG cylinders and metallic drums of capacity greater than 0,5 litre and less than or equal to 1 000 litres including: - steel LPG cylinders designed and manufactured according to EN 1442, EN 14140, EN 12807 or an equivalent standard or technical code recognised by the Competent Authority, - LPG metallic drums designed and manufactured according to WI 00286072 or an equivalent standard or technical code recognised by the Competent Authority, - welded aluminium LPG cylinders designed & manufactured according to EN 13110 or an equivalent standard or technical code recognised by the Competent Authority, - LPG composite cylinders designed and manufactured according to prEN 14427 or an equivalent standard or technical code recognised by the Competent Authority.

Keel en

prEN 14901

Identne prEN 14901:2004

Tähtaeg 31.07.2004

Ductile iron pipes, fittings and accessories - Epoxy coating of ductile iron fittings and accessories (heavy duty) - Requirements and test methods

This European Standard defines the requirements and test methods for factory applied epoxy coatings (fusion bonded powder or liquid two pack) used for the corrosion protection of ductile iron fittings and accessories conforming to EN 545, EN 598, EN 969, EN 12842, EN 14525, for : - conveying water (e.g. potable water) at operating temperature up to 50 °C excluding frost ; or - conveying waste water at operating temperature up to 45°C excluding frost ; or - conveying gas at operating temperature up to 50 °C ; - suitable for external environments, i.e. soils, waters and atmospheres of all common corrosion loads, characterised in annex D3 of EN 545.

Keel en

prEN 14913

Identne prEN 14913:2004

Tähtaeg 15.08.2004

Transportable refillable welded steel cylinders for Liquefied Petroleum Gas (LPG) - Alternative design and construction - Procedure for checking before, during and after filling

This European Standard specifies the procedures to be adopted when checking transportable refillable welded steel LPG cylinders of alternative design and construction (in accordance with EN 14140) before, during and after filling. This standard applies to transportable refillable welded steel LPG cylinders of water capacity from 1 l up to and including 150 l. This standard does not apply to cylinders permanently installed in vehicles, or to the plant and filling equipment.

Keel en

prEN 14914

Identne prEN 14914:2004

Tähtaeg 15.08.2004

Transportable refillable welded steel cylinders for Liquefieed Petroleum Gas (LPG) - Alternative design and construction - Periodic inspection

This European Standard specifies inspection intervals, procedures for periodic inspection and testing, for transportable refillable welded steel LPG cylinders of water capacity from 0,5 l up to and including 150 l, in accordance with EN 14140.

Keel en

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

CEN/TS 1071-9:2004

Hind 109,00

Identne CEN/TS 1071-9:2004

Advanced technical ceramics – Methods of test for ceramic coatings – Part 9: Determination of fracture strain

This part of EN 1071 describes a method of measuring the fracture strain of ceramic coatings by means of uniaxial tension or compression tests coupled with acoustic emission to monitor the onset of cracking of the coating. Tensile or compressive strains can also be applied by flexure using four-point bending. Measurements can be made in favourable cases at elevated temperatures as well as at room temperature.

Keel en

EVS-EN 287-1:2004

Hind 179,00

Identne EN 287-1:2004

Keevitajate atesteerimine. Sulakeevitus. Osa 1: Terased

This European Standard defines the qualification test of welders for the fusion welding of steels. It provides a set of technical rules for a systematic qualification test of the welder, and enables such qualifications to be uniformly accepted independently of the type of product, location and examiner/examining body. When qualifying welders, the emphasis is placed on the welders ability to manually manipulate the electrode/ welding torch/ welding blowpipe and thereby producing a weld of acceptable quality.

Keel en

Asendab EVS-EN 287-1:1998

EVS-EN 1011-1:1999/A2:2004

Hind 57,00

Identne EN 1011-1:1998/A2:2003

Keevitus. Soovitused metalsete materjalide keevitamiseks. Osa 1: Üldjuhised kaarkeevituseks

Käesolev Euroopa standard annab üldjuhised kõikide valmistusmeetodite (valamine, survetöötlemine, ekstrudeerimine, sepistamine) teel valmistatud metalsetest materjalidest toodete sulakeevituse kohta. Protsessid ja sooritustehnikad, millele on viidatud käesolevas EN 1011 osas, ei pruugi olla rakendatavad kõikide materjalide korral. Erimaterjale puudutav asjakohane lisainfo on esitatud standardi vastavasisulistes osades.

Keel en

EVS-EN 1011-3:2001/A1:2004

Hind 57,00

Identne EN 1011-3:2000/A1:2003

Keevitamine. Soovitused metallmaterjalide keevitamiseks. Osa 3: Roostevabade teraste kaarkeevitus

This European Standard gives general requirements for the fusion welding of stainless steels. Specific details relevant to austenitic, austenitic-ferritic, ferritic and martensitic stainless steels are given in annexes A to D.

Keel en

EVS-EN 12062:1999/A2:2004

Hind 57,00

Identne EN 12062:1997/A2:2003

Keevisõmbluste mittepurustav kontrollimine. Üldjuhised metalsete materjalide kohta

Võttes aluseks kvaliteedinõuded, materjali, keevisõmbluse paksuse, keevitusprotsessi ja kontrollimisulatuse annab käesolev standard juhiseid mittepurustavate kontrollimismeetodite valimiseks ja tulemuste hindamiseks kvaliteedikontrolli eesmärgil. Standard määrab kindlaks ka üldjuhised ja standardid, mida kohaldatakse erinevate uuringutüüpide korral, mis on suunatud kas metoodikale või tehnilistele tingimustele vastavuse tasemele metalsete materjalide korral.

Keel en

EVS-EN 12517:1999/A2:2004

Hind 57,00

Identne EN 12517:1998/A2:2003

Keevituste mittepurustav katsetamine. Keevisliidete radiograafiline uurimine. Vastuvõetavuse tasemed

This standard specifies acceptance levels for indications from imperfections in steel butt welds detected by radiography.

Keel en

EVS-EN 60519-1:2004

Hind 170,00

Identne EN 60519-1:2003

ja identne IEC 60519-1:2003

Ohutus elekterkuumutuspaigaldistes . Osa 1: Üldnõuded

This standard is applicable to industrial electroheat installations and deals with the general safety requirements.

Keel en

Asendab EVS-EN 60519-1:2001

EVS-EN 60534-5:2004

Hind 126,00

Identne EN 60534-5:2004

ja identne IEC 60534-5:2004

Industrial-process control valves - Part 5: Marking

specifies mandatory and supplementary markings of control valves. Some mandatory markings may be inappropriate for some valves of special design, and some supplementary markings may be appropriate only to specific types of control valves. It is recommended that the marking of all valves conform to this standard whenever possible unless otherwise agreed between the manufacturer and purchaser.

Keel en

EVS-EN 60534-2-5:2004

Hind 212,00

Identne EN 60534-2-5:2003

ja identne IEC 60534-2-5:2003

Industrial-process control valves - Part 2-5: Flow capacity - Sizing equations for fluid flow through multistage control valves with interstage recovery

Gives equations for predicting the flow of compressible and incompressible fluids through multistage control valves. Is based on standard hydrodynamic equations for Newtonian incompressible fluids. Is applicable only to those designs of multistage multipath control valves and multistage single path control valves.

Keel en

EVS-EN 60745-2-12:2004

Hind 92,00

Identne EN 60745-2-12:2003

ja identne IEC 60745-2-12:2003

Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators

Deals with the safety of hand-held motor-operated or magnetically driven tools, specific requirements for concrete vibrators. The rated voltage being not more than 250 V for single-phase a.c. or d.c., and 440 V for three-phase a.c. tools.

Keel en

EVS-EN 60873-1:2004

Hind 126,00

Identne EN 60873-1:2004

ja identne IEC 60873-1:2003

Electrical and pneumatic analogue chart recorders for use in industrial-process control systems - Part 1: Methods for performance evaluation

applies to the programming of program-mable controller systems using the programming languages defined in IEC 61131-3. It also provides guidelines for the implementation of these languages in programmable controller systems and their programming support environments (PSEs).

Keel en

Asendab EVS-EN 60873:2002

EVS-EN 60873-2:2004

Hind 83,00

Identne EN 60873-2:2004

ja identne IEC 60873-2:2004

Electrical and pneumatic analogue chart recorders for use in industrial process control systems - Part 2: Guidance for inspection and routine testing

applies to electrical and pneumatic analogue chart recorders (for use in industrial-process control systems), operating from a standardized signal which may be used in process control. It is intended that continuous and dotted line traces, and multiple pen and multiple-channel instruments should be covered. Provides technical guidance for inspection and routine testing of electrical and pneumatic analogue chart recorders, for instance, as acceptance tests or after repair.

Keel en

EVS-EN 60974-3:2004

Hind 170,00

Identne EN 60974-3:2003

ja identne IEC 60974-3:2003

Arc welding equipment - Part 3: Arc striking and stabilizing devices

Specifies safety requirements for arc striking and arc stabilizing devices used in arc welding and allied processes (typically plasma arc cutting and arc spraying).

Keel en

EVS-EN 60974-8:2004

Hind 190,00

Identne EN 60974-8:2004

ja identne IEC 60974-8:2004

Arc welding equipment - Part 8: Gas consoles for welding and plasma cutting systems

Specifies safety and performance requirements for gas consoles intended to be used with combustible gases or oxygen. These gas consoles are designed to supply gases for use in arc welding, plasma cutting, gouging and allied processes in non-explosive atmospheres. They may be external or internal to the power source enclosure.

Keel en

EVS-EN 61003-1:2004

Hind 170,00

Identne EN 61003-1:2004

ja identne IEC 61003-1:2004

Industrial-process control systems - Instruments with analogue inputs and two- or multi-state outputs - Part 1: Methods of evaluating performance

is applicable to pneumatic and electric industrial-process instruments using measured values that are continuous signals in accordance with IEC 60382, or IEC 60381-1. The other input value (i.e. the set point value) may be either a mechanical (position, force, etc.) or a standard signal.

Keel en

Asendab EVS-EN 61003-1:2002

EVS-EN ISO 9409-1:2004

Hind 57,00

Identne EN ISO 9409-1:2004

ja identne ISO 9409-1:2004

Manipuleerivad tööstusrobotid. Mehaanilised liidesed. Osa 1: Plaadid (kuju A)

This part of ISO 9409 defines the main dimensions, designation and marking for a circular plate as mechanical interface. It is intended to ensure the exchangeability and to keep the orientation of hand-mounted end effectors. This part of ISO 9409 does not define other requirements of the end effector coupling device. This part of ISO 9409 does not contain any correlation of load-carrying ranges, as it is expected that the appropriate interface is selected depending on the application and the load-carrying capacity of the robot.

Keel en

Asendab EVS-EN ISO 9409-1:1999

EVS-EN ISO 18273:2004

Hind 83,00

Identne EN ISO 18273:2004

ja identne ISO 18273:2004

Welding consumables - Wire electrodes, wires and rods for welding of aluminium and aluminium alloys - Classification

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

Keel en

EVS-EN ISO 18274:2004

Hind 139,00

Identne EN ISO 18274:2004

ja identne ISO/DIS 18274:2002

Welding consumables - Wire and strip electrodes, wires and rods for arc welding of nickel and nickel alloys - Classification

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

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 287-1:1998

Identne EN 287-1:1992+A1:1997

Keevitajate atesteerimine. Sulakeevitus. Osa 1: Terased

Käesolev standard spetsifitseerib põhinõuded, atesteerimispiirid, katsetingimused, vastuvõtunõuded ja atesteerimistunnistuste andmise keevitajate atesteerimiseks teraste keevitamisel.

Keel et

Asendatud EVS-EN 287-1:2004

EVS-EN 60519-1:2001

Identne EN 60519-1:1993

ja identne IEC 519-1:1984

Ohutus elekterkuumutuspaigaldistes . Osa 1: Üldnõuded

This standard is applicable to industrial electroheat installations and deals with the general safety requirements.

Keel en

Asendatud EVS-EN 60519-1:2004

EVS-EN 60873:2002

Identne EN 60873:1993

ja identne IEC 60873:1986

Methods of evaluating the performance of electrical and pneumatic analogue chart recorders for use in industrial- process control systems

Provides methods for evaluating the performance of all electrical and pneumatic analogue chart recorders operating from a standardized signal which may be used in process control. Continuous and dotted line traces, multiple-pen and multiple-channel instruments are covered.

Keel en

Asendatud EVS-EN 60873-1:2004

EVS-EN 61003-1:2002

Identne EN 61003-1:1993

ja identne IEC 61003-1:1991

Industrial-process control systems - Instruments with analogue inputs and two- or multi-state outputs - Part 1: Methods of evaluating the performance

Applies to pneumatic and electric industrial-process instruments using measured values that are continuous signals. Specifies uniform methods of tests for the evaluation of the performance.

Keel en

Asendatud EVS-EN 61003-1:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 287-1

Identne EN 287-1:2004

Tähtaeg 27.07.2004

Keevitajate atesteerimine. Sulakeevitus. Osa 1: Terased

This European Standard defines the qualification test of welders for the fusion welding of steels. It provides a set of technical rules for a systematic qualification test of the welder, and enables such qualifications to be uniformly accepted independently of the type of product, location and examiner/examining body. When qualifying welders, the emphasis is placed on the welders ability to manually manipulate the electrode/ welding torch/ welding blowpipe and thereby producing a weld of acceptable quality.

Keel en

Asendab EVS-EN 287-1:1998

EN 756

Identne EN 756:2004

Tähtaeg 7.08.2004

Welding consumables - Solid wires, solid wire-flux and tubular cored electrode-flux combinations for submerged arc welding of non alloy and fine grain steels - Classification

This standard specifies requirements for classification of electrode-flux combinations and all-weld metal in the as-welded condition for submerged arc welding of non alloy and fine grain steels with a minimum yield strength of up to 500 MPa. Classification can be made with solid wire electrodes or tubular cored electrodes. One flux may be classified with different electrodes. The solid wire electrode is also classified separately based on its chemical composition. Fluxes for the single and two run techniques are classified on the basis of the two run technique.

Keel en

Asendab EVS-EN 756:1999

EN ISO 9013:2003/A1

Identne EN ISO 9013:2002/A1:2003

ja identne ISO 9013:2003

Tähtaeg 27.08.2004

Thermal cutting - Classification of thermal cuts - Geometrical product specification and quality tolerances

International Standard ISO 9013 applies to materials suitable for oxyfuel flame cutting, plasma cutting and laser cutting. It is applicable to flame cuts from 3 mm to 300 mm, plasma cuts from 1 mm to 150 mm and to laser cuts from 0,5 mm to 40 mm. This International Standard includes geometrical product specifications and quality tolerances. The geometrical product specifications are applicable if reference to ISO 9013 is made in drawings or pertinant documents, e.g. delivery conditions. If this International Standard is also to apply, by way of exception, to parts which are produced by different cutting processes (e.g. high-pressure water jet cutting), this has to be agreed upon separately.

Keel en

Asendab EVS-EN ISO 9013:1999

EN ISO 9409-1

Identne EN ISO 9409-1:2004

ja identne ISO 9409-1:2004

Tähtaeg 30.07.2004

Manipuleerivad tööstusrobotid. Mehaanilised liidesed. Osa 1: Plaadid (kuju A)

This part of ISO 9409 defines the main dimensions, designation and marking for a circular plate as mechanical interface. It is intended to ensure the exchangeability and to keep the orientation of hand-mounted end effectors. This part of ISO 9409 does not define other requirements of the end effector coupling device. This part of ISO 9409 does not contain any correlation of load-carrying ranges, as it is expected that the appropriate interface is selected depending on the application and the load-carrying capacity of the robot.

Keel en

EN ISO 9692-3:2001/A1

Identne EN ISO 9692-3:2003

Tähtaeg 27.08.2004

Keevitamine ja liidetud protsessid. Soovitused õmbluse ettevalmistamiseks. Osa 3: Alumiiniumi ja selle sulamite metallkeevitus inertgaasis ja elektroodkeevitus inertgaasis

This standard specifies types of joint preparation for metal inert gas welding, MIG, (131) and tungsten inert gas welding, TIG, (141) on aluminium and its alloys. □It applies to fully penetrated welds.

Keel en

EN ISO 13919-2:2002/A1

Identne EN ISO 13919-2:2001/A1:2003

ja identne ISO 13919-2:2003

Tähtaeg 27.08.2004

Welding - Electron and laser beam welded joints - Guidance on quality levels for imperfections - Part 2: Aluminium and its weldable alloys

This standard provides guidance on levels of imperfections in electron and laser beam welded joints in aluminium and its alloys.

Keel en

EN ISO 15609-2:2002/A1

Identne EN ISO 15609-2:2001/A1:2003

ja identne ISO 15609-2:2003

Tähtaeg 27.08.2004

Specification and approval of welding procedures for metallic materials - Welding procedure specification - Part 2: Gas welding

This standard specifies requirements for the content of welding procedure specifications for gas welding processes. This standard is part of a series of standards.

Keel en

prEN 894-4

Identne prEN 894-4:2004

Tähtaeg 29.08.2004

Masinaohutus. Ergonoomikanõuded kuva- ja juhtseadmete projekteerimisele. Osa 4: Kuva- ja juhtseadmete paigutus ja järjestus

This European Standard contains ergonomic requirements for the location and arrangement of displays and control actuators in order to avoid potential ergonomic hazards associated with their use. This European Standard applies to displays and control actuators for machinery and other interactive equipment (e.g. devices and installations, instrument panels, control and monitoring consoles) for commercial and private purposes. Specific ergonomic requirements for office work with visual display terminals are given in EN ISO 9241.

Keel en

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 13487:2004

Hind 126,00

Identne EN 13487:2003

Heat exchangers - Forced convection air cooled refrigerant condensers and dry coolers - Sound measurement

This standard specifies methods for uniform assessment and the recording of: - the A-weighted sound power level; - the sound power spectrum; - a calculation method for an overall average sound pressure level at a given distance. Among these data, the sound power level is the only unambiguous characteristic.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 378-3:2000/A1

Identne EN 378-3:2000/A1:2003

Tähtaeg 28.08.2004

Külmetussüsteemid ja soojapumbad. Ohutus- ja keskkonnanõuded. Osa 3: Paigalduskoht ja isikukaitsevahendid

This standard sets out the requirements relating to safety of persons, property - but not goods in storage - and local and global environment for a) stationary and mobile refrigerating systems of all sizes, including heat pumps; b) secondary cooling or heating systems and c) the location of these refrigerating systems. Part 3 classifies refrigerating systems, refrigerants and occupancies in respect to safety and environmental effects such as ozone depletion and global varming.

Keel en

EN 378-4:2000/A1

Identne EN 378-4:2000/A1:2003

Tähtaeg 28.08.2004

Külmetussüsteemid ja soojapumbad. Ohutus- ja keskkonnanõuded. Osa 4: Talitlus, korrashoid, remont ja utiliseerimine

This part 4 of the European Standard deals with aspects of selection of refrigerants and is a guide to the preferred method for selection of refrigerants in respect of minimizing effects to the global environment.

Keel en

EN 378-1:2000/A1

Identne EN 378-1:2000/A1:2003

Tähtaeg 27.08.2004

Külmetussüsteemid ja soojapumbad. Ohutus- ja keskkonnanõuded. Osa 1: Põhinõuded, määratlused, klassifikatsioon ja valiku kriteeriumid

This European Standard specifies the requirements relating to safety of persons and property, but not goods in storage, and the local and global environment: a) stationary and mobile refrigerating systems of all sizes, including heat pumps; b) secondary cooling or heating systems; and c) the location of these refrigerating systems.

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 60296:2004

Hind 170,00

Identne EN 60296:2004

ja identne IEC 60296:2003

Fluids for electrotechnical applications – Unused mineral insulating oils for transformers and switchgear

Covers specifications and test methods for unused mineral insulating oils. It applies to oil delivered to the agreed point and time of delivery, intended for use in transformers, switchgear and similar electrical equipment in which oil is required as an insulant and for heat transfer. These oils are obtained by distillation and refining of crude petroleum. Oils with and without additives are both within the scope of this standard. This standard is applicable only to unused mineral insulating oils. Reclaimed oils are beyond the scope of this standard. This standard does not apply to mineral oils used as impregnants in cables or capacitors. NOTE Mineral insulating oils complying with the requirements of this standard, of the same class and containing no additives (see 3.4), are considered to be compatible with one another and can be mixed in any proportion. This does not apply to oils containing additives. Where the user wishes to mix such oils, a check is recommended to be made to ensure that the mixture meets the requirements of this standard. Main changes with regard to previous edition include: the three classes of previous edition have been replaced by only two: transformer oil and low temperature switchgear oil, but a new concept, the lowest cold start energizing temperature, has been included; new properties have been added (i.e. charging tendency); values for properties have been revised.

Keel en

EVS-EN 60309-1:2001/A11:2004

Hind 49,00

Identne EN 60309-1:1999/A11:2004

Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements

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

Keel en

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

Hind 49,00

Identne EN 60309-2:1999/A11:2004

Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories

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

Keel en

EVS-EN 60401-3:2004

Hind 117,00

Identne EN 60401-3:2003

ja identne IEC 60401-3:2003

Terms and nomenclature for cores made of magnetically soft ferrites - Part 3: Guidelines on the format of data appearing in manufacturers' catalogues of transformer and inductor cores

Gives guidance for a uniform method of presentation for the properties of magnetically soft ferrite materials and measuring conditions under which they are to be determined. Is intended for use in manufacturers' catalogues of transformer and inductor cores, in order to aid the comparability of such data.

Keel en

EVS-EN 60439-1:2001/A1:2004

Hind 212,00

Identne EN 60439-1:1999/A1:2004

ja identne IEC 60439-1:1999/A1:2004

Madalpingelised aparaadikoosted. Osa 1: Täielikult või osaliselt tüüpsed koosted

Käesolev standard kehtib tüüpsete ja osaliselt tüüpsete aparaadikoostete (edaspidi lühidalt koostete) kohta, mille nimipinge ei ole vahelduvvoolu korral sagedusega kuni 1000 Hz üle 1000 V ega alalisvoolu korral üle 1500 V. Standard kehtib ka koostete kohta, mis sisaldavad kõrgema nimisagedusega juhtimisaparatuuri ja/või jõuahelaid. Sel juhul tuleb rakendada sellekohaseid lisanõudeid. Standard kehtib nii kohtkindlate kui ka teisaldatavate ja nii ümbrisega varustatud (kinniste) kui ka ümbriseta (lahtiste) koostete kohta. Standard kehtib koostete kohta, mis on ette nähtud kasutamiseks elektrienergia tootmis-, edastus-, jaotus- ja muunduspaigaldistes või elektrienergia tarbimisseadmete juhtimiseks.

Keel en

EVS-EN 60447:2004

Hind 199,00

Identne EN 60447:2004

ja identne IEC 60447:2004

Basic and safety principles for man-machine interface, marking and identification - Actuating principles

Establishes general actuating principles for manually operated actuators forming part of the man-machine interface associated with electrical equipment, in order to increase the safety through the safe operation of the equipment and facilitate the proper and timely operation of the actuators.

Keel en

Asendab EVS-EN 60447:2002

EVS-EN 60544-4:2004

Hind 146,00

Identne EN 60544-4:2003

ja identne IEC 60544-4:2003

Electrical insulating materials - Determination of the effects of ionizing radiation - Part 4: Classification system for service in radiation environments

Provides a classification system that serves as a guide for the selection and indexing of insulating materials intended to serve in the radiation environment of nuclear reactor facilities, reactor fuel-processing facilities, irradiation facilities, particle accelerators, and X-ray apparatus. The classification system provides a set of parameters defining the utility of the three types of polymeric materials (rigid plastics, flexible plastics, elastomers) for use in devices which are exposed to ionizing radiation. This part of IEC 60544 forms the basis for a quantitative statement of the suitability of such materials for radiation environments and therefore provides a guide for material specifications and for procurement agreements between suppliers and users. The purpose of the revision was to bring Part 4 in line with the revision of Part 1 (1994) and Part 2 (1991), in particular the fact that Part 3 has been incorporated in Part 2. This concerns mainly all the cross-references (which were wrong in the previous edition), and therefore the main changes were editorial.

Keel en

EVS-EN 60598-2-20:2001/A2:2004

Hind 126,00

Identne EN 60598-2-20:1997/A2:2004

ja identne IEC 60598-2-20:1996/A2:2002

Valgustid. Osa 2: Erinõuded. Lõik 20: Valgusketid

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

Keel en

EVS-EN 60652:2004

Hind 146,00

Identne EN 60652:2004

ja identne IEC 60652:2002

Loading tests on overhead line structures

Applicable to testing of towers and structures of overhead lines for voltages above 45 kV. Codifies methods of tests.

Keel en

EVS-EN 60664-5:2004

Hind 247,00

Identne EN 60664-5:2003

ja identne IEC 60664-5:2003

Insulation coordination for equipment within low-voltage systems - Part 5: A comprehensive method for determining clearances and creepage distances equal to or less than 2 mm

Specifies the dimensioning of clearances and creepage distances for spacings equal to or less than 2 mm for printed wiring board and equivalent constructions, where the clearance and the creepage distance are identical and are along the surface of solid insulation, such as the paths described in example 1, example 5 and example 11 of 4.2 of Part 1. The dimensioning is more precise than that provided by Part 1 (i.e IEC 60664-1). This standard can only be used as an entirety. It is not permitted to select one or more clauses from this standard and to use them in place of the corresponding clauses of Part 1. When this standard is applied to the dimensioning of clearances and creepage distances, all clauses shall be used in place of the corresponding clauses given in Part 1. For clearances and creepage distances larger than 2 mm and for solid insulation in general, Part 1 applies. This standard is based on the following criteria for dimensioning: - minimum clearances independent of the micro-environment (see Table 2); - minimum creepage distances for pollution degrees 1, 2 and 3 to avoid failure due to tracking (see Table 4); - minimum creepage distances to avoid flashover across the insulating surface (see Table 5). A test method is specified for allocating unclassified insulating material to the relevant water adsorption group. Has the status of a basic safety publication in accordance with IEC Guide 104.

Keel en

EVS-EN 60695-10-2:2004

Hind 155,00

Identne EN 60695-10-2:2003

ja identne IEC 60695-10-2:2003

Fire hazard testing - Part 10-2: Abnormal heat - Ball pressure test

Specifies the ball pressure test as a method for testing parts of non-metallic materials for resistance to heat. Includes the following significant technical changes from the previous edition: a) The post test water immersion time (see 7.1) has been changed. b) dimension d is no longer the diameter but the greatest dimension of the indentation (see 7.2 and Figure 2). c) The stated accuracy of the measuring table has been deleted (see 4.4). Has the status of a basic safety publication in accordance with IEC Guide 104.

Keel en

EVS-EN 60811-3-2:2001/A2:2004

Hind 75,00

Identne EN 60811-3-2:1995/A2:2004

ja identne IEC 60811-3-2:1985/A2:2003

Elektrikaablite isoleer- ja mantelmaterjalid. Ühtsed katsemeetodid. Osa 3: Erimeetodid PVC ühenditele. Lõik 2: Massikaotuse katse . Kuumuskindluse katse

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

Keel en

EVS-EN 60811-5-1:2001/A1:2004

Hind 66,00

Identne EN 60811-5-1:1999/A1:2004

ja identne IEC 60811-5-1:1990/A1:2003

Elektrikaablite isoleer- ja mantelmaterjalid. Ühtsed katsemeetodid. Osa 5: Erimeetodid täiteainetele. Lõik 1: Tilktäpp. Õli eraldamine. Madalama temperatuuri rabedus. Täielik happearv. Korrodeerivate komponentide puudumine. Dielektriline läbitavus temperatuuril 23 °C. Alalisvoolu eritakistus temperatuuridel 23 °C ja 100 °C

This standard specifies the test methods for filling compounds of electric cables used with telecommunication equipment. This section one of part 5 gives the methods for drop-point, separation of oil, lower temperature brittleness,total acid number, absence of corrosive components, permittivity at 23 °C - d.c. resistivity at 23 °C and 100 °C.

Keel en

EVS-EN 60851-1:2003/A1:2004

Hind 83,00

Identne EN 60851-1:1996/A1:2004

ja identne IEC 60851-1:1996/A1:2003

Winding wires - Test methods - Part 1: General

This part of IEC 851 specifies the general notes on methods of test for winding wires. It also gives the definitions for terms used in IEC 851. A survey of the contents of part 2 to part 6 of IEC 851 is given in annex A.

Keel en

EVS-EN 60851-2:2003/A2:2004

Hind 75,00

Identne EN 60851-2:1996/A2:2003

ja identne IEC 60851-2:1996/A2:2003

Winding wires - Test methods - Part 2: Determination of dimensions

This part of IEC 851 specifies the following method of test: - Test 4: Dimensions. For definitions, general notes on methods of test and the complete series of methods of test for winding wires see IEC 851-1.

Keel en

EVS-EN 60851-3:2003/A2:2004

Hind 75,00

Identne EN 60851-3:1996/A2:2003

ja identne IEC 60851-3:1996/A2:2003

Winding wires - Test methods - Part 3: Mechanical properties

This report relates to coefficient of friction test methods to be used for winding wires.

Keel en

EVS-EN 60851-6:2003/A2:2004

Hind 66,00

Identne EN 60851-6:1996/A2:2004

ja identne IEC 60851-6:1996/A2:2003

Winding wires - Test methods Part 6: Thermal properties

This part of IEC 851 specifies the following methods of test: - Test 9: Heat shock; - Test 10: Cut-through;- Test 15: Temperature index; - Test 12: Loss of mass. For definitions, general notes on methods of test and the complete series of methods of test for winding wires see IEC 851-1.

Keel en

EVS-EN 60893-1:2004

Hind 126,00

Identne EN 60893-1:2004

ja identne IEC 60893-1:2004

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

Contains the definitions related to, and the general requirements to be fulfilled by, industrial rigid laminated sheets for electrical purposes, made with any of the following resins as the binder: epoxy (epoxide), melamine, phenolic, polyimide, silicone and unsaturated polyester. The following reinforcements may be used either singly or in combination; cellulosic paper, cotton cloth, glass cloth, glass roving, glass mat, polyester cloth and wood veneers. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. The major changes from the previous edition of IEC 60893-1 are the following: a) new material types have been included; b) changes have been made to the property requirements of some existing types; c) a new method for testing permittivity and dissipation factor has been added; d) all non-specification data for each type has been moved to a new Part 4 of IEC 60893.

Keel en

EVS-EN 60893-3-1:2004

Hind 130,00

Identne EN 60893-3-1:2004

ja identne IEC 60893-3-1:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-1: Specifications for individual materials - Requirements for types of industrial rigid laminated sheets

Intended as a guide giving the requirements for various materials. Their properties are given in subsequent Part 3 specification sheets. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4: Typical values.

Keel en

EVS-EN 60893-3-2:2004

Hind 126,00

Identne EN 60893-3-2:2004

ja identne IEC 60893-3-2:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-2: Specifications for individual materials - Requirements for rigid laminated sheets based on epoxy resins

Gives the requirements for industrial rigid laminated sheets for electrical purposes based on epoxy resins and different reinforcements. Applications and distinguishing properties are given. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4 - Typical values.

Keel en

EVS-EN 60893-3-3:2004

Hind 146,00

Identne EN 60893-3-3:2004

ja identne IEC 60893-3-3:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-3: Specifications for individual materials - Requirements for rigid laminated sheets based on melamine resins

Gives the requirements for industrial rigid laminated sheets for electrical purposes based on melamine resins and different reinforcements. Applications and distinguishing properties are given. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4 - Typical values.

Keel en

EVS-EN 60893-3-4:2004

Hind 170,00

Identne EN 60893-3-4:2004

ja identne IEC 60893-3-4:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-4: Specifications for individual materials - Requirements for rigid laminated sheets based on phenolic resins

Gives the requirements for industrial rigid laminated sheets for electrical purposes based on phenolic resin and different reinforcements. Applications and distinguishing properties are given. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4 - Typical values.

Keel en

EVS-EN 60893-3-5:2004

Hind 146,00

Identne EN 60893-3-5:2004

ja identne IEC 60893-3-5:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-5: Specifications for individual materials - Requirements for rigid laminated sheets based on polyester resins

Gives the requirements for industrial rigid laminated sheets for electrical purposes based on polyester resins and different reinforcements. Applications and distinguishing properties are given. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4: Typical values.

Keel en

EVS-EN 60893-3-6:2004

Hind 146,00

Identne EN 60893-3-6:2004

ja identne IEC 60893-3-6:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-6: Specifications for individual materials - Requirements for rigid laminated sheets based on silicone resins

Gives the requirements for industrial rigid laminated sheets for electrical purposes based on silicone resins and different reinforcements. Applications and distinguishing properties are given. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4: Typical values.

Keel en

EVS-EN 60893-3-7:2004

Hind 146,00

Identne EN 60893-3-7:2004

ja identne IEC 60893-3-7:2003

Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-7: Specifications for individual materials - Requirements for rigid laminated sheets based on polyimide resins

Gives the requirements for industrial rigid laminated sheets for electrical purposes based on polyimide resins and different reinforcements. Applications and distinguishing properties are given. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. In this revision of the IEC 60893 series of specifications, new material types have been included, changes have been made to the property requirements of some existing types, a new method for testing permittivity and dissipation factor has been added, and all non-specification data for each type has been moved to a new Part 4 document - IEC 60893-4; Typical values.

Keel en

EVS-EN 60895:2004

Hind 259,00

Identne EN 60895:2003

ja identne IEC 60895:2002+AC:2003

Pingealune töö. Varjestav riietus kasutamiseks vahelduvvoolu nimipingel 800 kV ja alalisvoolul +/- 600 kV

Applicable to conductive clothing, either assembled from component parts or forming a single complete clothing, worn by (electrically) skilled persons during live working (especially bare-hand working) at a nominal power system voltage up to 800 kV a.c. and ±600 kV d.c. It is applicable to conductive jackets, trousers, coveralls (one-piece clothing), gloves or mitts, hoods, shoes, overshoe socks and socks. The main changes with respect to the previous edition are listed below: - the scope has been extended to cover the use of conductive clothing to ±600 kV d.c.; - revision of the electrical resistance requirements of the fabrics used in conductive clothing; - revision of the testing procedures for complete clothing.

Keel en

Asendab EVS-EN 60895:2001

EVS-EN 60896-21:2004

Hind 259,00

Identne EN 60896-21:2004

ja identne IEC 60896-21:2004

Stationary lead-acid batteries - Part 21: Valve regulated types - Methods of test

This part of IEC 60896 applies to all stationary lead-acid cells and monobloc batteries of the valve regulated type for float charge applications, (i.e. permanently connected to a load and to a d.c. power supply), in a static location (i.e. not generally intended to be moved from place to place) and incorporated into stationary equipment or installed in battery rooms for use in telecom, uninterruptible power supply (UPS), utility switching, emergency power or similar applications. The objective of this part of IEC 60896 is to specify the methods of test for all types and construction of valve regulated stationary lead acid cells and monobloc batteries used in standby power applications.

Keel en

EVS-EN 60896-22:2004

Hind 212,00

Identne EN 60896-22:2004

ja identne IEC 60896-22:2004

Stationary lead-acid batteries - Part 22: Valve regulated types - Requirements

This part of IEC 60896 applies to all stationary lead-acid cells and monobloc batteries of the valve regulated type for float charge applications, (i.e. permanently connected to a load and to a d.c. power supply), in a static location (i.e. not generally intended to be moved from place to place) and incorporated into stationary equipment or installed in battery rooms for use in telecom, uninterruptible power supply (UPS), utility switching, emergency power or similar applications. The objective of this part of IEC 60896 is to assist the specifier in the understanding of the purpose of each test contained within IEC 60896-21 and provide guidance on a suitable requirement that will result in the battery meeting the needs of a particular industry application and operational condition. This standard is used in conjunction with the common test methods described in IEC 60896-21 and is associated with all types and construction of valve regulated stationary lead-acid cells and monoblocs used in standby power applications.

Keel en

EVS-EN 60900:2004

Hind 272,00

Identne EN 60900:2004

ja identne IEC 60900:2004

Live working - Hand tools for use up to 1000 V a.c. and 1500 V d.c.

Applies to insulated and insulating hand tools used for working live or close to live parts at nominal voltages up to 1 000 V a.c. and 1 500 V d.c.

Keel en

EVS-EN 60903:2004

Hind 295,00

Identne EN 60903:2003

ja identne IEC 60903:2002+AC:2003

Pingealune töö. Isoleermaterjalist kindad

Is applicable to: - insulating gloves and mitts which should normally be used in conjunction with leather protector gloves worn over the insulating gloves to provide mechanical protection; - insulating gloves and mitts usable without over-gloves for mechanical protection. Unless otherwise stated, the use of the term "glove" includes both gloves and mitts. The use of the term "insulating gloves" designates gloves providing electrical protection only. The use of the term "composite gloves" designates gloves providing electrical and mechanical protection.

Keel en

Asendab EVS-EN 60903:2001; EVS-EN 50237:2001

EVS-EN 60909-3:2004

Hind 229,00

Identne EN 60909-3:2003

ja identne IEC 60909-3:2003

Short-circuit currents in three-phase a.c. systems - Part 3: Currents during two separate simultaneous line-to-earth short circuits and partial short-circuit currents flowing through earth

specifies procedures for calculation of the prospective short-circuit currents with an unbalanced short circuit in high-voltage three-phase AC systems operating at nominal frequency 50 Hz or 60 Hz, i.e.

Keel en

EVS-EN 60929:2004

Hind 433,00

Identne EN 60929:2004

ja identne IEC 60929:2003

AC-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements

This International Standard specifies performance requirements for electronic ballasts for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz with operating frequencies deviating from the supply frequency, associated with tubular fluorescent lamps as specified in IEC 60081 and IEC 60901 and other tubular fluorescent lamps for high frequency operation.

Keel en

Asendab EVS-EN 60929:2002

EVS-EN 60947-1:2004

Hind 456,00

Identne EN 60947-1:2004

ja identne IEC 60947-1:2004

Low-voltage switchgear and controlgear - Part 1: General rules

Applies, when required by the relevant product standard, to switchgear and controlgear hereinafter referred to as "equipment" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c. It does not apply to low-voltage switchgear and controlgear assemblies which are dealt with in IEC 60439. The object of this standard is to state those general rules and requirements which are common to low-voltage equipment as defined in 1.1, including for example: - definitions; -characteristics; - information supplied with the equipment; - normal service, mounting and transport conditions; - constructional and performance requirements; - verification of characteristics and performance.

Keel en

Asendab EVS-EN 60947-1:2001; EVS-EN 60947-1:2001/A2:2002

EVS-EN 60947-5-4:2004

Hind 212,00

Identne EN 60947-5-4:2003+AC:2004

ja identne IEC 60947-5-4:2002

Low-voltage switchgear and controlgear - Part 5-4: Control circuit devices and switching elements - Method of assessing the performance of low-energy contacts - Special tests

Keel en

Asendab EVS-EN 60947-5-4:2001

EVS-EN 60947-5-2:2001/A2:2004

Hind 179,00

Identne EN 60947-5-2:1998/A2:2004

ja identne IEC 60947-5-2:1997/A2:2003

Madalpingelised aparaadid ja juhtaparaadid. Osa 5-2: Juhtimisahela seadmed ja lülituselemendid. Läheduslülitid

This part of IEC 60947 applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects and photoelectric proximity switches that sense the presence of objects. These proximity switches are self-contained, have semiconductor switching element (s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50Hz/60Hz a.c. or 300 V d.c. This standard is not intended to cover proximity switches with analogue outputs. The object of this standard is to state for proximity switches: Definitions; classification; characteristics; product information; normal service, mounting and transport conditions; constructional and performance requirements and tests to verify rated characteristics.

Keel en

EVS-EN 60998-1:2004

Hind 212,00

Identne EN 60998-1:2004

ja identne IEC 60998-1:2002

Connecting devices for low-voltage circuits for household and similar purposes - Part 1: General requirements

This part of IEC 60998 applies to connecting devices as separate entities for the connection of two or more electrical copper conductors (complying with IEC 60228 or IEC 60344) rigid (solid or stranded) or flexible, having a cross-sectional area of 0,2 mm2 up to and including 35 mm2 and equivalent AWG conductors with a rated voltage not exceeding 1 000 V a.c. up to and including 1 000 Hz and 1 500 V d.c. where electrical energy is used for house-hold and similar purposes. This standard constitutes Part 1 of the IEC 60998 series, published under the general title Connecting devices for low-voltage circuits for household and similar purposes. This series consists of this Part 1, devoted to general requirements, and various Parts 2, devoted to particular requirements. This second edition cancels and replaces the first edition published in 1990 and constitutes a technical revision. It has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 60998-1:2001/A1:2002; EVS-EN 60998-1:2001

EVS-EN 60998-2-1:2004

Hind 212,00

Identne EN 60998-2-1:2004

ja identne IEC 60998-2-1:2002

Connecting devices for low-voltage circuits for household and similar purposes - Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units

This standard applies to connecting devices with screw-type clamping units primarily suitable for connecting unprepared conductors. This Part 2-1 is intended to be used in conjunction with IEC 60998-1. It was established on the basis of the second edition (2002) of that standard. This second edition cancels and replaces the first edition published in 1990 and constitutes a technical revision. It has the status of a group safety publication in accordance with IEC Guide 104

Keel en

Asendab EVS-EN 60998-2-1:2001

EVS-EN 60998-2-2:2004

Hind 199,00

Identne EN 60998-2-2:2004

ja identne IEC 60998-2-2:2003

Connecting devices for low-voltage circuits for household and similar purposes - Part 2-2: Particular requirements for connecting devices as separate entities with screwless-type clamping units

This standard applies to connecting devices with screwless-type clamping units primarily suitable for connecting unprepared conductors. This Part 2-1 is intended to be used in conjunction with IEC 60998-1. It was established on the basis of the second edition (2002) of that standard. This second edition cancels and replaces the first edition published in 1991 and constitutes a technical revision. It has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 60998-2-2:2001

EVS-EN 60998-2-3:2004

Hind 199,00

Identne EN 60998-2-3:2004

ja identne IEC 60998-2-3:2002

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

This standard applies to connecting devices with insulation piercing clamping units primarily suitable for connecting insulated unprepared conductors. In the connecting operation the insulation of the conductor is pierced, bored through, cut through, removed, displaced or made ineffective in some other manner at the point or points of contact. This Part 2-1 is intended to be used in conjunction with IEC 60998-1. It was established on the basis of the second edition (2002) of that standard. This second edition cancels and replaces the first edition published in 1991 and constitutes a technical revision. It has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 60998-2-3:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60929:2002

Identne EN 60929:1992+A1:1995+A2:1996

ja identne IEC 60929:1990+Cor+A1:1994+A2:1996

A.C.-supplied electronic ballasts for tubular fluorescent lamps - Performance requirements

Specifies performance requirements for electronic ballasts for use on a.c. supplies up to 1000 V at 50 Hz or 60 Hz with operating frequencies deviating from the supply frequency, associated with tubular fluorescent□lamps as specified in IEC 81 and 901 and other tubular fluorescent lamps for high frequency operation.

Keel en

Asendatud EVS-EN 60929:2004

EVS-EN 60947-5-4:2001

Identne EN 60947-5-4:1997

ja identne IEC 60947-5-4:1996

Madalpingelised aparaadid ja juhtaparaadid. Osa 5: Juhtimisahela seadmed ja lülituselemendid. Lõik 4: Madala energia kontaktide jõudluse hindamise meetodid . Erikatsed

Applies to separable contacts used in the utilisation area considered such as switching element for control circuits. Two rated voltages are taken into consideration: - above (and including) 10 V (typically 24 V) where contacts are used for switching loads with possible electrical erosion; - below 10 V (typically 5 V) with neglible erosion, such as electronic circuits. Does not apply to contacts used in the very low energy area of measurement, for example sensor or thermocouple systems.

Keel en

Asendatud EVS-EN 60947-5-4:2004

EVS-EN 60947-1:2001/A2:2002

Identne EN 60947-1:1999/A2:2001

ja identne IEC 60947-1:1999/A2:1999

Madalpingelised aparaadid ja juhtaparaadid. Osa 1: Üldreeglid

Applies, when required by the relevant product standard, to switchgear and controlgear hereinafter referred to as "equipment" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c. It does not apply to low-voltage switchgear and controlgear assemblies which are dealt with in IEC 60439. It states those general rules and requirements which are common to low-voltage equipment as defined in Subclause 1.1, including for example: - definitions;- characteristics; - information supplied with the equipment; - normal service, mounting and transport conditions; - constructional and performance requirements; - verification of characteristics and performance.

Keel en

Asendatud EVS-EN 60947-1:2004

EVS-EN 60947-1:2001

Identne EN 60947-1 + Corr.:1999+A1:2000

ja identne IEC 60947-1:1999 + A1:2000

Madalpingelised aparaadid ja juhtaparaadid. Osa 1: Üldreeglid

Applies, when required by the relevant product standard, to switchgear and controlgear hereinafter referred to as "equipment" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c. It does not apply to low-voltage switchgear and controlgear assemblies which are dealt with in IEC 60439.□It states those general rules and requirements which are common to low-voltage equipment as defined in Subclause 1.1, including for example:□- definitions;□- characteristics;□- information supplied with the equipment;□- normal service, mounting and transport conditions;□- constructional and performance requirements;□- verification of characteristics and performance.

Keel en

Asendatud EVS-EN 60947-1:2004

EVS-EN 60998-2-2:2001

Identne EN 60998-2-2:1993

ja identne IEC 998-2-2:1991

Madalpingeahelate ühendusseadmed majapidamises ja selle sarnasel otstarbel . Osa 2-2: Erinõuded ühendusseadmetele kui kruvita tüüpi klamberseadmetega eraldi elementidele

Supplement to IEC 998-1. Applies to connecting devices primarily suitable for connecting unprepared conductors.

Keel en

Asendatud EVS-EN 60998-2-2:2004

EVS-EN 60998-2-3:2001

Identne EN 60998-2-3:1993

ja identne IEC 998-2-3:1991

Madalpingeahelate ühendusseadmed majapidamises ja selle sarnasel otstarbel. Osa 2-3: Erinõuded ühendusseadmetele kui isolatsiooni läbistavate klamberseadmetega eraldi elementidele

Supplement to IEC 998-1. Applies to connecting devices primarily suitable for connecting insulated unprepared conductors.

Keel en

Asendatud EVS-EN 60998-2-3:2004

EVS-EN 60998-1:2001/A1:2002

Identne EN 60998-1:1993/A1:2001

ja identne IEC 60998-1:1990/A1:1998

Madalpingeahelate ühendusseadmed majapidamises ja selle sarnasel otstarbel. Osa 1: Üldnõuded

Applies to connecting devices as separate entities for the connection of two or more electrical copper conductors, rigid or flexible, having a cross-sectional area of 0.5 mm2 up to and including 35 mm2 with a rated voltage not exceeding 1000 V a.c. up to and including 1000 Hz and 1500 V d.c. where electrical energy is used for household and similar purposes. This publication supersedes IEC 685-1.

Keel en

Asendatud EVS-EN 60998-1:2004

EVS-EN 60998-1:2001

Identne EN 60998-1:1993

ja identne IEC 998-1:1990

Madalpingeahelate ühendusseadmed majapidamises ja selle sarnasel otstarbel. Osa 1: Üldnõuded

Applies to connecting devices as separate entities for the connection of two or more electrical copper conductors, rigid or flexible, having a cross-sectional area of 0.5 mm2 up to and including 35 mm2 with a rated voltage not exceeding 1000 V a.c. up to and including 1000 Hz and 1500 V d.c. where electrical energy is used for household and similar purposes. This publication supersedes IEC 685-1.

Keel en

Asendatud EVS-EN 60998-1:2004

EVS-EN 60998-2-1:2001

Identne EN 60998-2-1:1993

ja identne IEC 998-2-1:1990

Madalpingeahelate ühendusseadmed majapidamises ja selle sarnasel otstarbel. Osa 2-1: Erinõuded ühendusseadmetele kui kruvitüüpi klamberseadmetega eraldi elementidele

This standard applies to connecting devices with screw-type clamping units primarily suitable for connecting unprepared conductors.

Keel en

Asendatud EVS-EN 60998-2-1:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 60947-5-1

Identne EN 60947-5-1:2004

ja identne IEC 60947-5-1:2003

Tähtaeg 6.08.2004

Madalpingelised aparaadid ja juhtaparaadid. Osa 5-1: Juhtimisahela seadmed ja lülituselemendid. Elektromehaanilised juhtimisahela seadmed

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

Keel en

prEN 14035-5

Identne prEN 14035-5:2004

Tähtaeg 15.08.2004

Fireworks - Part 5: Batteries and combinations - Specification and test methods

This European Standard specifies requirements for the construction, performance, primary packaging and labelling of batteries and combinations and the corresponding test methods. It is applicable to fireworks which are classified as batteries and combinations in categories 2 and 3 according to EN 14035-2. It is applicable to category 2 batteries and combinations containing elements, each corresponding to a type of fireworks listed in EN 14035-2 and which conform to the requirements of categories 1 and 2.

Keel en

prEN 14909

Identne prEN 14909:2004

Tähtaeg 15.08.2004

Flexible sheets for waterproofing - Plastic and rubber damp proof courses - Definitions and characteristics

This European Standard specifies the characteristics of flexible sheets of plastics and rubber intended for use as damp proof courses for buildings. It specifies the system for attestation of conformity of the product to this European Standard and includes the conditions for CE marking. This Standard does not include related products such as preformed cavity trays, coping and flashings.

Keel en

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60286-5:2004

Hind 163,00

Identne EN 60286-5:2004

ja identne IEC 60286-5:2003

Packaging of components for automatic handling - Part 5: Matrix trays

describes the common dimensions, tolerances and characteristics of the tray. It includes only those dimensions which are essential for the handling of the trays for the stated purpose and for placing or removing components from the trays.

Keel en

Asendab EVS-EN 60286-5:2003

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

Hind 75,00

Identne EN 60352-5:2001/A1:2003

ja identne IEC 60352-5:2001/A1:2003

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

This part of IEC 352 is applicable to solderless press-in connections where a termination having a suitable solid or compliant press-in section is inserted into a plated-through hole of a double-sided or multilayer printed□board for use in telecommunication equipment and in electronic devices employing similar techniques.

Keel en

EVS-EN 60444-8:2004

Hind 139,00

Identne EN 60444-8:2003

ja identne IEC 60444-8:2003

Measurement of quartz crystal unit parameters - Part 8: Test fixture for surface mounted quartz crystal units

Explains the test fixture that allows the accurate measurement of resonance frequency, resonance resistance, and equivalent electrical circuit parameters of a leadless surface mounted quartz crystal units over the frequency range from 1 MHz to 150 MHz using zero phase technique as specified in IEC 60444-4 and IEC 60444-5.

Keel en

EVS-EN 60512-10-4:2004

Hind 109,00

Identne EN 60512-10-4:2003

ja identne IEC 60512-10-4:2003

Connectors for electronic equipment - Tests and measurements - Part 10-4: Impact tests (free components), static load tests (fixed components), endurance tests and overload tests - Test 10d: Electrical overload (connectors)

Draws up a standard method to assess the performance of mated contact pairs of connectors with an electrical overload current flowing through them for a limited period of time between 100 ms and 20 s. Is applicable to the electrical overload test of mated contact pairs of connectors.

Keel en

Asendab EVS-EN 60512-10-4:2002

EVS-EN 60512-11-14:2004

Hind 83,00

Identne EN 60512-11-14:2003

ja identne IEC 60512-11-14:2003

Connectors for electronic equipment - Tests and measurements - Part 11-14: Climatic tests - Test 11p: Flowing single gas corrosion test

Defines a standard test method to assess the effects of controlled corrosion in industrial atmospheres, in a specified concentration of polluted gas(es). Is applicable for the testing of connectors for electronic equipment, but may also be used for similar components when specified in a detail specification.

Keel en

Asendab EVS-EN 60512-11-14:2002

EVS-EN 60539-2:2004

Hind 139,00

Identne EN 60539-2:2004

ja identne IEC 60539-2:2003

Directly heated negative temperature coefficient thermistors - Part 2: Sectional specification - Surface mount negative temperature coefficient thermistors

is applicable to surface mount directly heated negative temperature coefficient thermistors, typically made from transition metal oxide materials with semiconducting properties. These thermistors have metallized connecting pads or soldering strips and are intended to be mounted directly on to substrates for hybrid circuits or on to printed boards.

Keel en

EVS-EN 60747-15:2004

Hind 199,00

Identne EN 60747-15:2004

ja identne IEC 60747-15:2003

Discrete semiconductor devices - Part 15: Isolated power semiconductor devices

Gives the product specific standards, requirements and test methods for isolated power semiconductor devices. These requirements are added to those given in other parts of IEC 60747, IEC 60748 and IEC 60749 for the corresponding non-isolated power devices.

Keel en

EVS-EN 60749-14:2004

Hind 163,00

Identne EN 60749-14:2003

ja identne IEC 60749-14:2003

Semiconductor devices - Mechanical and climatic test methods - Part 14: Robustness of terminations (lead integrity)

Provides various tests for determining the integrity between the lead/package interface and the lead itself when the lead(s) are bent due to faulty board assembly followed by rework of the part for re-assembly. Applicable to all through-hole devices and surface-mount devices requiring lead forming by the user.

Keel en

EVS-EN 60749-23:2004

Hind 126,00

Identne EN 60749-23:2004

ja identne IEC 60749-23:2004

Semiconductor devices - Mechanical and climatic test methods - Part 23: High temperature operating life

This test is used to determine the effects of bias conditions and temperature on solid state devices over time. It simulates the device operating condition in an accelerated way, and is primarily used for device qualification and reliability monitoring.

Keel en

EVS-EN 60749-24:2004

Hind 83,00

Identne EN 60749-24:2004

ja identne IEC 60749-24:2004

Semiconductor devices - Mechanical and climatic test methods - Part 24: Accelerated moisture resistance - Unbiased HAST

The unbiased highly accelerated stress test is performed for the purpose of evaluating the reliability of non-hermetically packaged solid-state devices in humid environments. It employs temperature and humidity under non-condensing conditions to accelerate the penetration of moisture through the external protective material or along the interface between the external protective material and the metallic conductors which pass through it.

Keel en

EVS-EN 60749-29:2004

Hind 190,00

Identne EN 60749-29:2003+AC:2004

ja identne IEC 60749-29:2003

Semiconductor devices - Mechanical and climatic test methods - Part 29: Latch-up test

Covers the I-test and the overvoltage latch-up testing of integrated circuits. The purpose of this test is to establish a method for determining integrated circuit latch-up characteristics and to define latch-up failure criteria. Latch-up characteristics are used in determining product reliability and minimizing "No Trouble Found" and "Electrical Overstress" failures due to latch-up.

Keel en

EVS-EN 60749-33:2004

Hind 83,00

Identne EN 60749-33:2004

ja identne IEC 60749-33:2004

Semiconductor devices - Mechanical and climatic test methods - Part 33: Accelerated moisture resistance - Unbiased autoclave

The unbiased autoclave test is performed to evaluate the moisture resistance integrity of non-hermetically packaged solid-state devices using moisture condensing or moisture saturated steam environments. It is a highly accelerated test which employs conditions of pressure, humidity and temperature under condensing conditions to accelerate moisture penetration through the external protective material or along the interface between the external protective material and the metallic conductors passing through it.

Keel en

EVS-EN 60749-34:2004

Hind 92,00

Identne EN 60749-34:2004

ja identne IEC 60749-34:2004

Semiconductor devices - Mechanical and climatic test methods - Part 34: Power cycling

Used to determine the resistance of a semiconductor device to thermal and mechanical stresses due to cycling the power dissipation of the internal semiconductor die and internal connectors. This happens when low-voltage operating biases for forward conduction (load currents) are periodically applied and removed causing rapid changes of temperature. The power cycling test is complementary to high temperature operating life.

Keel en

EVS-EN 60825-4:2001/A2:2004

Hind 179,00

Identne EN 60825-4:1997/A2:2003

ja identne IEC 60825-4:1997/A2:2003

Lasertoodete ohutus. Osa 4: Laservalveseadmed

This standard specifies the requirements for Laser Guards, permanent and temporary (e.g. for service), that enclose the process zone of a Laser Processing Machine and specifications for Proprietary Laser Guards.

Keel en

EVS-EN 60825-12:2004

Hind 179,00

Identne EN 60825-12:2004

ja identne IEC 60825-12:2004

Safety of laser products - Part 12: Safety of free space optical communication systems used for transmission of information

This part of IEC 60825 provides requirements and specific guidance for the manufacture and safe use of laser products and systems used for point-to-point or point-to-multipoint free space optical data transmission. This standard only addresses the open beam portion of the system. If portions of the equipment or system incorporate optical fibre that extends from the confinements of the enclosure(s), the manufacturing and safety requirements under IEC 60825-1 apply to those portions only. This standard does not apply to systems designed for purposes of transmitting optical power for applications such as material processing or medical treatment. This standard also does not apply to the use of systems in explosive atmospheres. The objective of this part of IEC 60825 is to: - provide information to protect people from potentially hazardous optical radiation produced by free space optical communication systems (FSOCS) by specifying engineering controls and requirements, administrative controls and work practices according to the degree of the hazard; - specify requirements for manufacturing, installation, service and operating organisations in order to establish procedures and provide written information so that proper precautions can be adopted.

Keel en

EVS-EN 60862-3:2004

Hind 170,00

Identne EN 60862-3:2003

ja identne IEC 60862-3:2003

Surface acoustic wave (SAW) filters of assessed quality - Part 3: Standard outlines

Specifies the outline drawings for surface acoustic wave (SAW) filters with leaded enclosures.

Keel en

EVS-EN 140400:2004

Hind 117,00

Identne EN 140400:2003

Sectional specification: Fixed low power surface mount (SMD) resistors

This sectional specification prescribes the preferred values for characteristics and ratings and also the inspection requirements for fixed surface mount resistors of assessed quality. These resistors generally have metallised connecting pads and are intended to be mounted directly on to substrates, for example hybrid integrated circuits or 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 140400:2002

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

Hind 66,00

Identne EN 140401-802:2002/A1:2004

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 retangular 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

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

Hind 57,00

Identne EN 140401-803:2002/A1:2003

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

EVS-EN 175101-809:2004

Hind 179,00

Identne EN 175101-809:2004

Detail specification: Two-part connectors for printed boards having a grid of 2,54 mm, short version in compliance with CECC 75 101-801, with assessed quality

This European Standard applies to two-part connector for printed boards with a basic grid of 2,54 mm, common mounting features and 16 to 48 contacts. A standard style with angled male contacts in the free connector and straight female contacts in the fixed connector and a reversed style with angled female contacts in the free connector and straight male contacts in the fixed connector.

Keel en

Asendab EVS-EN 175101-809:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60512-10-4:2002

Identne EN 60512-10-4:1996

ja identne IEC 60512-10-4:1996

Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 10: Impact tests (free components), static load tests (fixed components), endurance tests and overload tests - Section 4: Test 10d: Electrical overload (connectors)

The present section of IEC 512-10 applies to the electrical overload test of mated contact pairs of connectors. The object of this test is to detail a standard method to asses the performance of mated contact□pairs of connectors with an electrical overload current flowing through them for a limited period of time, in the order of 1 ms to 1 s.

Keel en

Asendatud EVS-EN 60512-10-4:2004

EVS-EN 60512-11-14:2002

Identne EN 60512-11-14:1997

ja identne IEC 60512-11-14:1996

Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 11: Climatic tests - Section 14: Test 11p: Flowing single gas corrosion test

This section of IEC 512-11, when required by the detail specification, is used for testing electromechanical components within the scope of IEC/TC 48. This test may also be used for similar components when specified in a detail specification. The object of this test is to define standard test methods to assess the effects of a controlled corrosion in industrial atmospheres, in specified concentration of polluting (gas(es). It is not intended to be followed by electrical tests.

Keel en

Asendatud EVS-EN 60512-11-14:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 61747-6

Identne EN 61747-6:2004

ja identne IEC 61747-6:2004

Tähtaeg 3.08.2004

Liquid crystal and solid-state display devices Part 6: Measuring methods for liquid crystal modules – Transmissive type

Gives details of the quality assessment procedures, inspection requirements, screening sequences, sampling requirements and test and measurement procedures required for the assessment of liquid crystal display modules. This standard is restricted to transmissive liquid crystal display modules using either segment, passive or active matrix and achromatic or colour type LCDs.

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 60728-6:2004

Hind 229,00

Identne EN 60728-6:2003

ja identne IEC 60728-6:2003

Cable networks for television signals, sound signals and interactive services - Part 6: Optical equipment

Lays down the measuring methods, performance requirements and data publication requirements of optical equipment of cable networks for for television signals, sound signals and interactive services.

Keel en

Asendab EVS-EN 50083-6:2001

EVS-EN 60793-2:2004

Hind 126,00

Identne EN 60793-2:2004

ja identne IEC 60793-2:2003

Optical fibres - Part 2: Product specifications - General

Contains the general requirements for both multimode and single mode optical fibres. Sectional specifications for each of the four multimode categories: A1, A2, A3, and A4 contain requirements specific to each category. The requirements of this standard apply to all categories. Each sectional specification contains the requirements that are common to all family specifications that are within it. Tests or measurement methods are defined for each specific attribute.

Keel en

EVS-EN 60793-1-32:2004

Hind 139,00

Identne EN 60793-1-32:2003

ja identne IEC 60793-1-32:2001

Optical fibres - Part 1-32: Measurement methods and test procedures - Coating strippability

Establishes uniform requirements for coating strippability. This test quantifies the force required to mechanically remove the protective coating from optical fibres along their longitudinal axis. The test is for fibres having polymeric coatings (or tight buffered) with nominal diameters in the range of 250 to 900 microns.

Keel en

Asendab EVS-EN 188000:2002

EVS-EN 60793-1-40:2004

Hind 229,00

Identne EN 60793-1-40:2003

ja identne IEC 60793-1-40:2001

Optical fibres - Part 1-40: Measurement methods and test procedures - Attenuation

Establishes uniform requirements for measuring the attenuation of optical fibres. Four methods are described: (a) cut-back, (b) insertion loss, (d) backscattering, (d) modelling spectral attenuation. Methods (a), (b) and (c) apply to all categories of class A multimode fibres and class B single-mode fibres. Method (c), backscattering, also covers the location, losses and characterization of point discontinuities. Method (d) has been demonstrated only on class B fibres.

Keel en

Asendab EVS-EN 188000:2002

EVS-EN 60793-1-41:2004

Hind 212,00

Identne EN 60793-1-41:2003

ja identne IEC 60793-1-41:2003

Optical fibres - Part 1-41: Measurement methods and test procedures - Bandwidth

Describes two methods for determining and measuring the modal bandwidth of multi-mode optical fibres (see IEC 60793-2-10, IEC 60793-2-30 and IEC 60793-2-40).The baseband frequency response is directly measured in the frequency domain by determining the fibre response to a sinusoidally modulated light source, it can also be measured by observing the broadening of a narrow pulse of light. Method A - Optical time domain measurement method (pulse distortion). Method 2 - Frequency domain measurement method. Each method can be performed using one of two launches: an overfilled launch (OFL) condition or a restricted mode launch (RML) condition.

Keel en

Asendab EVS-EN 60793-1-41:2003

EVS-EN 60793-1-45:2004

Hind 229,00

Identne EN 60793-1-45:2003+AC:2004

ja identne IEC 60793-1-45:2001+AC:2002

Optical fibres - Part 1-45: Measurement methods and test procedures - Mode field diameter

Establishes requirements for measuring the mode field diameter (MFD) of fibres. Four methods are described: (a) direct far-field scan: (b) variable aperture in the far field: (c) near-field scan: (d) bi-directional backscatter. using an optical time domain reflectometer. All four methods apply to type B single-mode fibres, operating near 1310 nm or 1550 nm.

Keel en

Asendab EVS-EN 188000:2002

EVS-EN 60793-1-48:2004

Hind 295,00

Identne EN 60793-1-48:2003

ja identne IEC 60793-1-48:2003

Optical fibres - Part 1-48: Measurement methods and test procedures - Polarization mode dispersion

Applies to three methods of measuring PMD. Uniform requirements for measuring the PMD of optical fibre, thereby assisting in the inspection of fibres and cables for commercial purposes are established.

Keel en

EVS-EN 60793-1-49:2004

Hind 179,00

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

EVS-EN 60793-1-54:2004

Hind 155,00

Identne EN 60793-1-54:2003

ja identne IEC 60793-1-54:2003

Optical fibres - Part 1-54: Measurement methods and test procedures - Gamma irradiation

Provides a method for measuring the steady state response of optical fibres and optical cables exposed to gamma radiation. It can be used to determine the level of radiation-induced attenuation produced in single-mode or multimode optical fibres, in either cabled or uncabled form, due to exposure to gamma radiation. This procedure focuses on two regimes of interest: the low dose rate regime suitable for estimating the effect of environmental background radiation, and the high dose rate regime suitable for estimating the effect of adverse nuclear environments.

Keel en

EVS-EN 60794-4:2004

Hind 190,00

Identne EN 60794-4:2003

ja identne IEC 60794-4:2003

Optical fibre cables - Part 4: Sectional specification - Aerial optical cables along electrical power lines

Specifies the electrical, mechanical and optical requirements and test methods for aerial optical cables including OPGW (optical ground wire), OPPC (optical phase conductor), MASS (metalic aerial self-supported cable), ADSS (all-dielectric self-supporting cable) and OPAC (optical attached cable).

Keel en

EVS-EN 60794-1-2:2004

Hind 348,00

Identne EN 60794-1-2:2003

ja identne IEC 60794-1-2:2003

Optical fibre cables - Part 1-2: Generic specification - Basic optical cable test procedures

Applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques, and to cables having a combination of both optical fibres and electrical conductors. The object is to define test procedures to be used in establishing uniform requirements for the geometrical, transmission, material, mechanical, ageing (environmental exposure) and climatic properties of optical fibre cables, and electrical requirements where appropriate.

Keel en

Asendab EVS-EN 60794-1-2:2002; EVS-EN 60794-1-2:2002/A1:2003

EVS-EN 60958-4:2004

Hind 139,00

Identne EN 60958-4:2003

ja identne IEC 60958-4:2003

Digital audio interface - Part 4: Professional applications (TA4)

The interface specified in this standard is primarily intended to carry monophonic or stereophonic programmes at a 48 kHz sampling frequency and with a resolution of up to 24 bits per sample. It may alternatively be used to carry signals sampled at other rates such as 32 kHz, 44,1 kHz, or 96 kHz.

Keel en

Asendab EVS-EN 60958-4:2002

EVS-EN 60966-4:2004

Hind 179,00

Identne EN 60966-4:2003

ja identne IEC 60966-4:2003

Radio frequency and coaxial cable assemblies - Part 4: Sectional specification for semi-rigid coaxial cable assemblies

Relates to semi-rigid coaxial cable assemblies operating in the transverse electromagnetic mode (TEM). Establishes uniform requirements for testing the electrical, mechanical and environmental properties of semi-rigid coaxial cable assemblies composed of semi-rigid coaxial cables and coaxial connectors.

Keel en

EVS-EN 60966-2-1:2004

Hind 179,00

Identne EN 60966-2-1:2003

ja identne IEC 60966-2-1:2003

Radio frequency and coaxial cable assemblies - Part 2-1: Sectional specification for flexible coaxial cable assemblies

Relates to flexible coaxial cable assemblies operating in the transverse electromagnetic mode (TEM). Establishes uniform requirements for testing the electrical, mechanical and climatic properties of flexible coaxial cable assemblies composed of flexible coaxial cables and coaxial connectors.

Keel en

EVS-EN 60966-2-2:2004

Hind 130,00

Identne EN 60966-2-2:2003

ja identne IEC 60966-2-2:2003

Radio frequency and coaxial cable assemblies - Part 2-2: Blank detail specification for flexible coaxial cable assemblies

Supplementary document to the sectional specification and contains requirements for style and layout and minimum content of detail specification. Should be used along with IEC 60966-1 and IEC 60966-2-1.

Keel en

EVS-EN 60966-2-3:2004

Hind 109,00

Identne EN 60966-2-3:2003

ja identne IEC 60966-2-3:2003

Radio frequency and coaxial cable assemblies - Part 2-3: Detail specification for flexible coaxial cable assemblies

Relates to the subfamily of flexible coaxial cables and BNC connector assemblies. Gives subfamily requirements and severities to apply. Should be used together with IEC 60966-2-1 and IEC 60966-1.

Keel en

Asendab EVS-EN 60966-2-3:2002

EVS-EN 60966-3-1:2004

Hind 130,00

Identne EN 60966-3-1:2003

ja identne IEC 60966-3-1:2003

Radio frequency and coaxial cable assemblies - Part 3-1: Blank detail specification for semi-flexible coaxial cable assemblies

Supplementary document to the sectional specification and contains requirements for style and layout and minimum content of detail specifications.

Keel en

EVS-EN 60966-3-2:2004

Hind 126,00

Identne EN 60966-3-2:2003

ja identne IEC 60966-3-2:2003

Radio frequency and coaxial cable assemblies - Part 3-2: Detail specification for semi-flexible coaxial cable assemblies for GSM use (0,8 GHz - 1 GHz)

Relates to the subfamily of coaxial cables and connector assemblies operating int he frequency range of GSM (0,8 GHz - 1 GHz). Gives subfamily requirements and severities to be applied. Should be used together with IEC 60966-3 and IEC 600966-1.

Keel en

Asendab EVS-EN 60966-3-2:2002

EVS-EN 60966-3:2004

Hind 179,00

Identne EN 60966-3:2003

ja identne IEC 60966-3:2003

Radio frequency and coaxial cable assemblies - Part 3: Sectional specification for semi-flexible coaxial cable assemblies

Relates to semi-flexible coaxial cable assemblies operating in the transverse electromagnetic mode (TEM). Establishes uniform requirements for testing the electrical, mechanical and environmental properties of semi-flexible coaxial cable assemblies composed of semi-flexible coaxial cables and coaxial connectors.

Keel en

EVS-EN 60966-4-1:2004

Hind 130,00

Identne EN 60966-4-1:2003

ja identne IEC 60966-4-1:2003

Radio frequency and coaxial cable assemblies - Part 4-1: Blank detail specification for semi-rigid coaxial cable assemblies

Supplementary document ot the sectional specification and contains requirements for style and layout and minimum content of detail specifications.

Keel en

EVS-EN 61000-4-21:2004

Hind 348,00

Identne EN 61000-4-21:2003

ja identne IEC 61000-4-21:2003

Electromagnetic compatibility (EMC) - Part 4-21: Testing and measurement techniques - Reverberation chamber test methods

Considers immunity and wanted and unwanted emissions tests for electric and/or electronic equipment and screening effectiveness tests. Only radiated phenomena are considered. It establishes the required test procedures for using reverberation chambers for performing radiated immunity, radiated emissions and screening effectiveness testing. Establishes a common reference for using reverberation chambers to evaluate the performance of electric and electronic equipment when subjected to radio-frequency electromagnetic fields and for determining the levels of radio-frequency radiation emitted from electric and electronic equipment. Test methods are defined in this part for measuring the effect of electromagnetic radiation on equipment and the electromagnetic emissions from equipment concerned. The simulation and measurement of electro-magnetic radiation is not adequately exact for quantitative determination of effects. The test methods defined are structured for the primary objective of establishing adequate repeatability of results at various test facilities for qualitative analysis of effects.

Keel en

EVS-EN 61000-4-14:2002/A1:2004

Hind 75,00

Identne EN 61000-4-14:1999/A1:2004

ja identne IEC 61000-4-14:1999/A1:2001

Electromagnetic compatibility (EMC) Part 4-14: Testing and measurement techniques - Voltage fluctuation immunity test.

This part of IEC 61000 is a basic EMC (Electromagnetic Compatibility) publication. It consideres immunity tests for electrical and/or electronic equipment in its electromagnetic environment. Only conducted phenomena are considered, including immunity tests for equipment connected to public and industrial networks.

Keel en

EVS-EN 61000-4-16:2002/A1:2004

Hind 66,00

Identne EN 61000-4-16:1998/A1:2004

ja identne IEC 61000-4-16:1998/A1:2001

Electromagnetic Compatibility (EMC) - Part 4-16: Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHz

This part of IEC 61000 relates to the immunity requirements and the test methods for electrical and electronic equipment to conducted, common mode disturbance in the range DC to 150 kHz. The immunity of the AC power port to harmonics of the mains is dealt within another IEC Publication, and the immunity to mains signalling voltages is under consideration.

Keel en

EVS-EN 61000-4-17:2002/A1:2004

Hind 75,00

Identne EN 61000-4-17:1999/A1:2004

ja identne IEC 61000-4-17:1999/A1:2001

Electromagnetic Compatibility (EMC) - Part 4-17: Testing and measuring techniques - Ripple on d.c input power port immunity test.

Subclause 8.1.1 (Climatic conditions) and clause 9 (Evaluation of test results) have been amended. Contains a new clause 10 (Test report)

Keel en

EVS-EN 61000-4-28:2002/A1:2004

Hind 75,00

Identne EN 61000-4-28:2000/A1:2004

ja identne IEC 61000-4-28:2000/A1:2003

Electromagnetic compatibility (EMC) - Part 4-28: Testing and measurement techniques - Variation of power frequency, immunity test

Subclause 8.1 (Climatic conditions) and clause 9 (Evaluation of test results) have been amended. Contains a new clause 10 (Test report)

Keel en

EVS-EN 300 019-1-3 V2.1.1:2004

Hind 126,00

Identne EN 300 019-1-3 V2.1.1:2003

Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-3: Classification of environmental conditions; Stationary use at weatherprotected locations

Keel en

EVS-EN 300 019-1-4 V2.1.1:2004

Hind 109,00

Identne EN 300 019-1-4 V2.1.1:2003

Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-4: Classification of environmental conditions; Stationary use at non-weatherprotected locations

Keel en

EVS-EN 300 065-1 V1.1.3:2004

Hind 92,00

Identne EN 300 065-1 V1.1.3:2001

ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (NAVTEX); Part 1: Technical characteristics and methods of measurement

Keel en

EVS-EN 300 089 V2.1.1:2004

Hind 117,00

Identne EN 300 089 V2.1.1:2000

Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) supplementary service; Service description

Keel en

EVS-EN 300 113-1 V1.4.1:2004

Hind 283,00

Identne EN 300 113-1 V1.4.1:2002

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

Keel en

EVS-EN 300 175-1 V1.6.1:2004

Hind 146,00

Identne EN 300 175-1 V1.6.1:2002

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

Keel en

EVS-EN 300 182-5 V1.4.1:2004

Hind 170,00

Identne EN 300 182-5 V1.4.1:2001

Integrated Services Digital Network (ISDN); Advice of Charge (AOC) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network

Keel en

EVS-EN 300 182-6 V1.4.1:2004

Hind 146,00

Identne EN 300 182-6 V1.4.1:2001

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

Keel en

EVS-EN 300 195-1 V2.1.1:2004

Hind 259,00

Identne EN 300 195-1 V2.1.1:2001

Integrated Services Digital Network (ISDN); Supplementary service interactions; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification

Keel en

EVS-EN 300 195-2 V2.1.1:2004

Hind 130,00

Identne EN 300 195-2 V2.1.1:2001

Integrated Services Digital Network (ISDN); Supplementary service interactions; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Keel en

EVS-EN 300 196-1 V1.3.2:2004

Hind 338,00

Identne EN 300 196-1 V1.3.2:2001

Integrated Services Digital Network (ISDN); Generic functional protocol for the support of supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification

Keel en

EVS-EN 300 196-2 V1.3.2:2004

Hind 229,00

Identne EN 300 196-2 V1.3.2:2001

Integrated Services Digital Network (ISDN); Generic functional protocol for the support of supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Keel en

EVS-EN 300 197 V1.5.1:2004

Hind 179,00

Identne EN 300 197 V1.5.12001

Fixed Radio Systems; Point-to-point equipment; Parameters for radio systems for the transmission of digital signals operating at 32 GHz and 38 GHz

Keel en

EVS-EN 300 199 V1.2.1:2004

Hind 139,00

Identne EN 300 199 V1.2.1:2001

Integrated Services Digital Network (ISDN); Call Forwarding Busy (CFB) supplementary service; Service description

Keel en

EVS-EN 300 201 V1.2.1:2004

Hind 146,00

Identne EN 300 201 V1.2.1:2001

Integrated Services Digital Network (ISDN); Call Forwarding No Reply (CFNR) supplementary service; Service description

Keel en

EVS-EN 300 207-1 V3.1.1:2004

Hind 212,00

Identne EN 300 207-1 V3.1.1:2001

Integrated Services Digital Network (ISDN); Diversion supplementary services; Digital Subscriber Signalling System No. One (DSS1); Part 1: Protocol specification

Keel en

EVS-EN 300 207-2 V3.1.1:2004

Hind 170,00

Identne EN 300 207-2 V3.1.1:2001

Integrated Services Digital Network (ISDN); Diversion supplementary services; Digital Subscriber Signalling System No One (DSS1); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Keel en

EVS-EN 300 207-3 V3.1.1:2004

Hind 179,00

Identne EN 300 207-3 V3.1.1:2001

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

Keel en

EVS-EN 300 207-5 V3.1.1:2004

Hind 259,00

Identne EN 300 207-5 V3.1.1:2001

Integrated Services Digital Network (ISDN); Diversion supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network

Keel en

EVS-EN 300 207-6 V3.1.1:2004

Hind 190,00

Identne EN 300 207-6 V3.1.1:2001

Integrated Services Digital Network (ISDN); Diversion supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network

Keel en

EVS-EN 300 356-2 V4.1.2:2004
Hind 83,00
Identne EN 300 356-2 V4.1.2:2001
Integrated Services Digital Network (ISDN); Signalling System No.7 (SS7); ISDN User Part (ISUP) version 4 for the international interface; Part 2: ISDN supplementary service [ITU-T Recommendation Q.730 (1999) modified]
Keel en

EVS-EN 300 357 V1.2.1:2004
Hind 130,00
Identne EN 300 357 V1.2.1:2001
Integrated Services Digital Network (ISDN); Completion of Calls to Busy Subscriber (CCBS) supplementary service; Service description
Keel en

EVS-EN 300 359-2 V1.4.1:2004
Hind 155,00
Identne EN 300 359-2 V1.4.1:2001
Integrated Services Digital Network (ISDN); Completion of Calls to Busy Subscriber (CCBS) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification
Keel en

EVS-EN 300 359-3 V1.4.1:2004
Hind 155,00
Identne EN 300 359-3 V1.4.1:2001
Integrated Services Digital Network (ISDN); Completion of Calls to Busy Subscriber (CCBS) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user
Keel en

EVS-EN 300 359-5 V1.4.1:2004
Hind 163,00
Identne EN 300 359-5 V1.4.1:2001
Integrated Services Digital Network (ISDN); Completion of Calls to Busy Subscriber (CCBS) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network
Keel en

EVS-EN 300 369-4 V1.3.1:2004
Hind 146,00
Identne EN 300 369-4 V1.3.1:2002
Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Explicit Call Transfer (ECT) supplementary service; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user
Keel en

EVS-EN 300 373-2 V1.1.1:2004
Hind 170,00
Identne EN 300 373-2 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime mobile transmitters and receivers for use in the MF and HF bands; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
Keel en

EVS-EN 300 373-3 V1.1.1:2004
Hind 212,00
Identne EN 300 373-3 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime mobile transmitters and receivers for use in the MF and HF bands; Part 3: Harmonized EN covering essential requirements under article 3.3(e) of the R&TTE Directive
Keel en

EVS-EN 300 392-2 V2.4.2:2004
Hind 560,00
Identne EN 300 392-2 V2.4.2:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 2: Air Interface (AI)
Keel en

EVS-EN 300 392-9 V1.2.1:2004
Hind 212,00
Identne EN 300 392-9 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 9: General requirements for supplementary services
Keel en

EVS-EN 300 392-10-8 V1.2.1:2004
Hind 117,00
Identne EN 300 392-10-8 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 8: Area Selection (AS)
Keel en

EVS-EN 300 392-10-12 V1.3.1:2004
Hind 130,00
Identne EN 300 392-10-12 V1.3.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 12: Call Hold (HOLD)
Keel en

EVS-EN 300 392-10-6 V1.3.1:2004
Hind 126,00
Identne EN 300 392-10-6 V1.3.1:2004
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 300 392-11-10 V1.1.1:2004
Hind 146,00
Identne EN 300 392-11-10 V1.1.1:2001
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 11: Supplementary services stage 2; Sub-part 10: Priority Call (PC)
Keel en

EVS-EN 300 392-11-18 V1.1.1:2004
Hind 139,00
Identne EN 300 392-11-18 V1.1.1:2001
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 11: Supplementary services stage 2; Sub-part 18: Barring of Outgoing Calls (BOC)
Keel en

EVS-EN 300 392-12-10 V1.1.1:2004
Hind 190,00
Identne EN 300 392-12-10 V1.1.1:2001
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 10: Priority Call (PC)
Keel en

EVS-EN 300 392-12-10 V1.2.1:2004
Hind 190,00
Identne EN 300 392-12-10 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 10: Priority Call (PC)
Keel en

EVS-EN 300 392-12-22 V1.2.1:2004
Hind 212,00
Identne EN 300 392-12-22 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 22: Dynamic Group Number Assignment (DGNA)
Keel en

EVS-EN 300 392-12-3 V1.2.1:2004
Hind 259,00
Identne EN 300 392-12-3 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 3: Talking Party Identification (TPI)
Keel en

EVS-EN 300 392-3-2 V1.2.1.2004
Hind 306,00
Identne EN 300 392-3-2 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 2: Additional Network Feature Individual Call (ANF-ISIIC)
Keel en

EVS-EN 300 392-3-3 V1.2.1:2004
Hind 360,00
Identne EN 300 392-3-3 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 3: Additional Network Feature Group Call (ANF-ISIGC)
Keel en

EVS-EN 300 392-3-4 V1.2.1:2004
Hind 146,00
Identne EN 300 392-3-4 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 4: Additional Network Feature Short Data Service (ANF-ISISDS)
Keel en

EVS-EN 300 392-3-5 V1.2.1:2004
Hind 472,00
Identne EN 300 392-3-5 V1.2.1:2004
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 5: Additional Network Feature for Mobility Management (ANF-ISIMM)
Keel en

EVS-EN 300 394-1 V2.3.1:2004
Hind 295,00
Identne EN 300 394-1 V2.3.1:2001
Terrestrial Trunked Radio (TETRA);Conformance testing specification;Part 1: Radio
Keel en

EVS-EN 300 403-3 V1.4.1:2004
Hind 259,00
Identne EN 300 403-3 V1.4.1:2001
Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network layer for circuit-mode basic call control; Part 3: Protocol Implementation Conformance Statement (PICS) proforma specification
Keel en

EVS-EN 300 443-2 V1.3.1:2004
Hind 229,00
Identne EN 300 443-2 V1.3.1:2001
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Parts 2: Protocol Implementation Conformance Statement (PICS) proforma specification
Keel en

EVS-EN 300 443-3 V1.2.1:2004
Hind 229,00
Identne EN 300 443-3 V1.2.1:2001
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user
Keel en

EVS-EN 300 443-4 V1.2.1:2004
Hind 170,00
Identne EN 300 443-4 V1.2.1:2001
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user
Keel en

EVS-EN 300 443-5 V1.2.1:2004
Hind 212,00
Identne EN 300 443-5 V1.2.1:2001
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user
Keel en

EVS-EN 300 443-6 V1.3.1:2004
Hind 163,00
Identne EN 300 443-6 V1.3.1:2001
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network
Keel en

EVS-EN 300 462-7-1 V1.1.2:2004
Hind 117,00
Identne EN 300 462-7-1 V1.1.2:2001
Transmission and Multiplexing (TM); Generic requirements for synchronization networks; Part 7-1: Timing characteristics of slave clocks suitable for synchronization supply to equipment in local node applications
Keel en

EVS-EN 300 485 V1.3.1:2004
Hind 66,00
Identne EN 300 485 V1.3.1:2001
Integrated Services Digital Network (ISDN); Definition and usage of cause and location in Digital Subscriber Signalling System No. one (DSS1) and Signalling System No. 7 (SS7) ISDN User Part (ISUP) [ITU-T Recommendation Q.850 (1998) with addendum modified]
Keel en

EVS-EN 300 494-1 V1.3.1:2004
Hind 190,00
Identne EN 300 494-1 V1.3.1:2001
Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 1: Summary
Keel en

EVS-EN 300 494-2 V1.3.1:2004
Hind 199,00
Identne EN 300 494-2 V1.3.1:2001
Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 2: Profile Specific Test Specification (PSTS) - Portable radio Termination (PT)
Keel en

EVS-EN 300 494-3 V1.3.1:2004
Hind 190,00
Identne EN 300 494-3 V1.3.1:2001
Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 3: Profile Specific Test Specification (PSTS) - Fixed radio Termination (FT)
Keel en

EVS-EN 300 650 V1.2.1:2004
Hind 117,00
Identne EN 300 650 V1.2.1:2001
Integrated Services Digital Network (ISDN); Message Waiting Indication (MWI) supplementary service; Service description
Keel en

EVS-EN 300 676 V1.3.1:2004
Hind 190,00
Identne EN 300 676 V1.3.1:2003
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; Technical characteristics and methods of measurement
Keel en

EVS-EN 300 718-3 V1.2.1:2004
Hind 101,00
Identne EN 300 718-3 V1.2.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems; Part 3: Harmonized EN covering essential requirements of article 3.3e of the R&TTE Directive
Keel en

EVS-EN 300 751 V1.2:2004
Hind 247,00
Identne EN 300 751 V1.2.1:2003
Radio broadcasting systems; Data Radio Channel (DARC); System for wireless infotainment forwarding and teledistribution
Keel en

EVS-EN 300 757 V1.3.1:2004
Hind 283,00
Identne EN 300 757 V1.3.1:2002
Digital Enhanced Cordless Telecommunications (DECT); Low Rate Messaging Service (LRMS) including Short Messaging Service (SMS)
Keel en

EVS-EN 300 761-1 V1.2.1:2004
Hind 212,00
Identne EN 300 761-1 V1.2.1:2001
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Automatic Vehicle Identification (AVI) for railways operating in the 2,45 GHz frequency range; Part 1: Technical characteristics and methods of measurement
Keel en

EVS-EN 300 765-1 V1.3.1:2004
Hind 229,00
Identne EN 300 765-1 V1.3.1:2001
Digital Enhanced Cordless Telecommunications (DECT); Radio in the Local Loop (RLL) Access Profile (RAP); Part 1: Basic telephony services
Keel en

EVS-EN 300 812-3 V2.2.1:2004
Hind 326,00
Identne EN 300 812-3 V2.2.1:2004
Terrestrial Trunked Radio (TETRA); Subscriber Identity Module to Mobile Equipment (SIM-ME) interface; Part 3: Integrated Circuit (IC); Physical, logical and TSIM application characteristics
Keel en

EVS-EN 300 912 V6.6.1:2004
Hind 117,00
Identne EN 300 912 V6.6.1:2001
Digital cellular telecommunications system (Phase 2+); Radio subsystem synchronization (GSM 05.10 version 6.6.1 Release 1997)
Keel en

EVS-EN 301 002-1 V1.3.1:2004
Hind 139,00
Identne EN 301 002-1 V1.3.1:2001
Integrated Services Digital Network (ISDN); Security tools (SET) procedures; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1: Protocol specification
Keel en

EVS-EN 301 002-2 V1.3.1:2004

Hind 126,00

Identne EN 301 002-2 V1.3.1:2001

Integrated Services Digital Network (ISDN); Security tools (SET) procedures; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Keel en

EVS-EN 301 068-6 V1.2.1:2004

Hind 130,00

Identne EN 301 068-6 V1.2.1:2002

Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; ATM transfer capability and traffic parameter indication; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network

Keel en

EVS-EN 301 141-2 V1.3.1:2004

Hind 117,00

Identne EN 301 141-2 V1.3.1:2001

Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Keel en

EVS-EN 301 141-3 V1.1.1:2004

Hind 190,00

Identne EN 301 141-3 V1.1.1:2002

Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the data link layer (NTN side

Keel en

EVS-EN 301 213-3 V1.3.1:2004

Hind 139,00

Identne EN 301 213-3 V1.3.1:2001

Fixed Radio Systems; Point-to-multipoint equipment; Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods; Part 3: Time Division Multiple Access (TDMA) methods

Keel en

EVS-EN 301 216 V1.2.1:2004

Hind 170,00

Identne EN 301 216 V1.2.1:2001

Fixed Radio Systems; Point-to-point equipment; Plesiochronous Digital Hierarchy (PDH); Low and medium capacity and STM-0 digital radio system operating in the frequency bands in the range 3 GHz to 11 GHz

Keel en

EVS-EN 301 255 V1.2.1:2004

Hind 66,00

Identne EN 301 255 V1.2.1:2004

Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Message waiting indication supplementary service [ISO/IEC 15506 (2003), modified]

Keel en

EVS-EN 301 256 V1.2.1:2004

Hind 66,00

Identne EN 301 256 V1.2.1:2004

Private Integrated Services Network (PISN); Specification, functional models and information flows; Call interception Additional Network Feature (ANF) [ISO/IEC 15053 (2003), modified]

Keel en

EVS-EN 301 257 V1.2.1:2004

Hind 66,00

Identne EN 301 257 V1.2.1:2004

Private Integrated Services Network (PISN); Specification, functional models and information flows; Recall supplementary service [ISO/IEC 15051 (2003), modified]

Keel en

EVS-EN 301 258 V1.2.1:2004

Hind 66,00

Identne EN 301 258 V1.2.1:2004

Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Recall supplementary service [ISO/IEC 15052 (2003), modified]

Keel en

EVS-EN 301 260 V1.2.1:2004

Hind 66,00

Identne EN 301 260 V1.2.1:2004

Private Integrated Services Network (PISN); Specification, functional models and information flows; Message waiting indication supplementary service [ISO/IEC 15505 (2003), modified

Keel en

EVS-EN 301 264 V1.2.1:2004

Hind 66,00

Identne EN 301 264 V1.2.1:2004

Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Advice of charge supplementary services [ISO/IEC 15050 (2003), modified]

Keel en

EVS-EN 301 265 V1.2.1:2004

Hind 66,00

Identne EN 301 265 V1.2.1:2004

Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call interception Additional Network Feature (ANF) [ISO/IEC 15054 (2003), modified]

Keel en

EVS-EN 301 271 V1.2.1:2004

Hind 212,00

Identne EN 301 271 V1.2.1:2001

Telecommunications Management Network (TMN); Management interfaces associated with the VB5.1 reference point

Keel en

EVS-EN 301 357-1 V1.2.1:2004

Hind 190,00

Identne EN 301 357-1 V1.2.1:2001

ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz; Consumer radio microphones and in-ear monitoring systems operating in the CEPT harmonized band 863 MHz to 865 MHz; Part 1: Technical characteristics and test methods

Keel en

EVS-EN 301 427 V1.2.1:2004
Hind 190,00
Identne EN 301 427 V1.2.1:2001
Satellite Earth Stations and Systems (SES); Harmonized EN for Low data rate Mobile satellite Earth Stations (MESs) except aeronautical mobile satellite earth stations, operating in the 11/12/14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE directive
Keel en

EVS-EN 301 492-2 V1.2.1:2004
Hind 146,00
Identne EN 301 492-2 V1.2.1:2002
Private Integrated Services network (PISN); Inter-exchange signalling protocol; Cordless terminal authentication supplementary services; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the VPN "b" service entry point
Keel en

EVS-EN 301 511 V9.0.2:2004
Hind 130,00
Identne EN 301 511 V9.0.2:2003
Global System for Mobile communications (GSM); Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands covering essential requirements under article 3.2 of the R&TTE directive (1999/5/EC)
Keel en

EVS-EN 301 649 V1.2.1:2004
Hind 306,00
Identne EN 301 649 V1.2.1:2001
Digital Enhanced Cordless Telecommunications (DECT); DECT Packet Radio Service (DPRS)
Keel en

EVS-EN 301 655 V1.2.1:2004
Hind 66,00
Identne EN 301 655 V1.2.1:2004
Private Integrated Services Network (PISN); Specification, functional models and information flows; Call priority interruption and call priority interruption protection supplementary service [ISO/IEC 15991 (2003), modified]
Keel en

EVS-EN 301 656.V1.2.1:2004
Hind 66,00
Identne EN 301 656 V1.2.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call priority interruption and call priority interruption protection supplementary services [ISO/IEC 15992 (2003), modified]
Keel en

EVS-EN 301 787 V1.1.1:2004
Hind 155,00
Identne EN 301 787 V1.1.1:2001
Fixed Radio Systems; Point-to-Point equipment; Parameters for radio systems for the transmission of Sub-STM-0 digital signals operating in the 18 GHz frequency band
Keel en

EVS-EN 301 810 V1.2.1:2004
Hind 66,00
Identne EN 301 810 V1.2.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Private User Mobility (PUM); Call handling Additional Network Feature (ANF) [ISO/IEC 17878 (2003), modified]
Keel en

EVS-EN 301 820 V1.2.1:2004
Hind 66,00
Identne EN 301 820 V1.2.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Common information Additional Network Feature (ANF) [ISO/IEC 15772 (2003), modified]
Keel en

EVS-EN 301 821 V1.2.1:2004
Hind 66,00
Identne EN 301 821 V1.2.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Private User Mobility (PUM); Registration supplementary service [ISO/IEC 17876 (2003), modified]
Keel en

EVS-EN 301 825 V1.1.1:2004
Hind 66,00
Identne EN 301 825 V1.1.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Wireless terminal location registration supplementary service and wireless terminal information exchange Additional Network Feature (ANF) [ISO/IEC 15429 (2003), modified]
Keel en

EVS-EN 301 827 V1.1.1:2004
Hind 66,00
Identne EN 301 827 V1.1.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Wireless terminal call handling Additional Network Feature (ANF) [ISO/IEC 15431 (2003), modified]
Keel en

EVS-EN 301 829 V1.1.1:2004
Hind 66,00
Identne EN 301 829 V1.1.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Wireless terminal authentication supplementary service [ISO/IEC 15433 (2003), modified]
Keel en

EVS-EN 301 840-1 V1.1.1:2004
Hind 179,00
Identne EN 301 840-1 V1.1.1:2001
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Digital radio microphones operating in the CEPT Harmonized band 1 785 MHz to 1 800 MHz; Part 1: Technical characteristics and methods of measurement
Keel en

EVS-EN 301 841-2 V1.1.12004
Hind 283,00
Identne EN 301 841-2 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 2: Upper layers
Keel en

EVS-EN 301 846 V1.1.1:2004
Hind 229,00
Identne EN 301 846 V1.1.1:2001
Private Integrated Services Network (PISN); Profile Standard for the use of PSS1 (QSIG) in Air Traffic Services networks
Keel en

EVS-EN 301 907 V1.1.1:2004
Hind 66,00
Identne EN 301 907 V1.1.1:2004
Corporate telecommunication Networks (CN); Signalling interworking between QSIG and H.323; Call transfer supplementary service [ISO/IEC 21410 (2001), modified]
Keel en

EVS-EN 301 914 V1.1.1:2004
Hind 66,00
Identne EN 301 914 V1.1.1:2004
Private Integrated Services Network (PISN); Use of QSIG at the C reference point between a PINX and an interconnecting network [ISO/IEC 20161 (2001), modified
Keel en

EVS-EN 301 919 V1.1.1:2004
Hind 66,00
Identne EN 301 919 V1.1.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Single step call transfer supplementary service [ISO/IEC 19460 (2003), modified]
Keel en

EVS-EN 301 921 V1.1.1:2004
Hind 66,00
Identne EN 301 921 V1.1.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Simple dialog supplementary service [ISO/IEC 21408 (2003), modified]
Keel en

EVS-EN 301 923 V1.1.1:2004
Hind 66,00
Identne EN 301 923 V1.1.1:2004
Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call identification and call linkage Additional Network Feature (ANF) [ISO/IEC 21889 (2001), modified]
Keel en

EVS-EN 302 054-2 V1.1.1:2004
Hind 109,00
Identne EN 302 054-2 V1.1.1:2003
Electromagnetic compatibility and Radio spectrum Matters (ERM); Meteorological Aids (Met Aids); Radiosondes to be used in the 400,15 MHz to 406 MHz frequency range with power levels ranging up to 200 mW; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive
Keel en

EVS-EN 302 064-1 V1.1.1:2004
Hind 179,00
Identne EN 302 064-1 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band; Part 1: Technical characteristics and methods of measurement
Keel en

EVS-EN 302 064-2 V1.1.1:2004
Hind 109,00
Identne EN 302 064-2 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive
Keel en

EVS-EN 302 186 V1.1.1:2004
Hind 212,00
Identne EN 302 186 V1.1.1.2004
Ku-Band Satellite Earth Stations and Systems (SES); Harmonized EN for satellite mobile Aircraft Earth Stations (AESs) operating in the 11/12/14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE Directive
Keel en

EVS-EN 302 195-1 V1.1.1:2004
Hind 179,00
Identne EN 302 195-1 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio equipment in the frequency range 9 kHz to 315 kHz for Ultra Low Power Active Medical Implants (ULP-AMI) and accessories; Part 1: Technical characteristics and test methods
Keel en

EVS-EN 302 195-2 V1.1.1:2004
Hind 101,00
Identne EN 302 195-2 V1.1.1:2004
Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio equipment in the frequency range 9 kHz to 315 kHz for Ultra Low Power Active Medical Implants (ULP-AMI) and accessories; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive
Keel en

EVS-EN 302 213 V1.1.2:2004

Hind 146,00

Identne EN 302 213 V1.1.2:2004

Services and Protocols for Advanced Networks (SPAN); Bearer Independent Call Control (BICC) Capability Set 2 (CS2); Protocol specification [ITU-T Recommendations Q.1902.1, Q.1902.2, Q.1902.3, Q.1902.4, Q.1902.5, Q.1902.6, Q.765.5 Amendment 1, Q.1912.1, Q.1912.2, Q.1912.3, Q.1912.4, Q.1922.2, Q.1950, Q.1970, Q.1990, Q.2150.0, Q.2150.1, Q.2150.2, Q.2150.3, modified]

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50083-6:2001

Identne EN 50083-6:1997

Televisiooni- ja helisignaalide kaabeljaotussüsteemid . Osa 6: Optilised seadmed

This standard - applies to all optical transmitters, receivers, amplifiers splitters, directional couplers, isolators, multiplexers, connectors and splices used in cabled distribution systems. - covers the frequency range 5 MHz to 1 750 MHz. - identifies guaranteed performance requirements for certain parameters. - lays down data publication requirements with guaranteed performance. - describes methods of measurement for compliance testing

Keel de

Asendatud EVS-EN 60728-6:2004

EVS-EN 60793-1-41:2003

Identne EN 60793-1-41:2002

ja identne IEC 60793-1-41:2001

Optical fibres - Part 1-41: Measurement methods and test procedures - Bandwidth

Two methods are described for measuring bandwidth: impulse response and frequency response. Both methods apply to the measurement of bandwidth of category A1 multimode fibres. Application to other categories of class A multimode fibres is under study. Neither method applies to measurement of type B single-mode fibres.

Keel en

Asendatud EVS-EN 60793-1-41:2004

EVS-EN 60794-1-2:2002

Identne EN 60794-1-2:1999

ja identne IEC 60794-1-2:1999

Optical fibre cables - Part 1-2: Generic specification - Basic optical cable test procedures

This section of International Standard IEC 60794-1 applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques and to cables having a combination of both optical fibres and electrical conductors.□The object of this section is to establish uniform requirements for the geometrical, transmission, material, mechanical, ageing (environmental exposure) and climatic characterisation of optical fibre cables, and electrical requirements where appropriate.

Keel en

Asendatud EVS-EN 60794-1-2:2004

EVS-EN 60794-1-2:2002/A1:2003

Identne EN 60794-1-2:1999/A1:2002

ja identne IEC 60794-1-2:1999/A1:2002

Optical fibre cables - Part 1-2: Generic specification - Basic optical cable test procedures

This section of International Standard IEC 60794-1 applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques and to cables having a combination of both optical fibres and electrical conductors.□The object of this section is to establish uniform requirements for the geometrical, transmission, material, mechanical, ageing (environmental exposure) and climatic characterisation of optical fibre cables, and electrical requirements where appropriate.

Keel en

Asendatud EVS-EN 60794-1-2:2004

EVS-EN 60958-4:2002

Identne EN 60958-4:2000

ja identne IEC 60958-4:1999

Digital audio interface - Part 4: Professional applications

This standard describes an application of a serial, uni-directional, self-clocking interface as defined in part 1, for the interconnection of digital audio equipment for professional applications. In both cases, the clock references and auxiliary information are transmitted along with the programme. Provision is also made to allow□the interface to carry data related to computer software.

Keel en

Asendatud EVS-EN 60958-4:2004

EVS-EN 60966-2-3:2002

Identne EN 60966-2-3:1999

ja identne IEC 60966-2-3:1996

Radio frequency and coaxial cable assemblies - Part 2-3: Detail specification for flexible coaxial cable assemblies

This detail specification relates to the sub-family of flexible coaxial cables and BNC connector assemblies. This detail specification should be used together with IEC 966-2-1 and IEC 966-1

Keel en

Asendatud EVS-EN 60966-2-3:2004

EVS-EN 60966-3-2:2002

Identne EN 60966-3-2:1999

ja identne IEC 60966-3-2:1996

Radio-frequency and coaxial cable assemblies - Part 3-2: Detail specification for semi-flexible coaxial cable assemblies for GSM use (0,8 GHz - 1 GHz)

This detail specification relates to the sub-family of coaxial cables and connector assemblies operating in the frequency range of GSM (0,8 GHz - 1 GHz) This detail specification should be used together with IEC 966-3□and IEC 966-1

Keel en

Asendatud EVS-EN 60966-3-2:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 61280-4-1

Identne EN 61280-4-1:2004

ja identne IEC 61280-4-1:2003

Tähtaeg 3.08.2004

Fibre-optic communication subsystem test procedures Part 4-1: Cable plant and links – Multimode fibre-optic cable plant attenuation measurement

Establishes preferred measurement principles and practices to assure that meaningful data describing the optical loss performance of installed cable plants can be obtained.It is not intended for component testing, it does not define those elements of an installation that need to be measured. This procedure is a specific test associated with IEC 61281-1. This procedure can be used to measure the optical loss between any two passively connected points, including end terminations, of a multimode optical fibre cable plant.

Keel en

EN 61290-5-2

Identne EN 61290-5-2:2004

ja identne IEC 61290-5-2:2003

Tähtaeg 3.08.2004

Optical amplifiers - Test methods - Part 5-2: Reflectance parameters - Electrical spectrum analyser method

Applies to optical amplifiers (OFAs) using active fibres, containing rare-earth dopants, presently commercially available. The object is to establish uniform requirements for accurate and reliable measurements, by means of the electrical spectrum analyser test method, of the following OFA parameters, as defined in IEC 61291-1: a) input reflectance; b) output reflectance.

Keel en

EN 61850-6

Identne EN 61850-6:2004

ja identne IEC 61850-6:2004

Tähtaeg 3.08.2004

Communication networks and systems in substations - Part 6: Configuration description language for communication in electrical substations related to IEDs

Specifies a file format for describing communication related IED (Intelligent Electronic Device) configurations and IED parameters, communication system configurations, switchyard (function) structures, and the relations between them. The purpose is to exchange IED capability descriptions, and SA system descriptions between IED engineering tools and the system engineering tool(s) of different manufacturers in a compatible way. Is to be used together with IEC 61850-5 and the IEC 61850-7 series.

Keel en

EN 61968-3

Identne EN 61968-3:2004

ja identne IEC 61968-3:2004

Tähtaeg 6.08.2004

Application integration at electric utilities - System interfaces for distribution management - Part 3: Interface for network operations

Specifies the information content of a set of message types that can be used to support many of the business functions related to network operations. Typical uses of the message types defined in this part include data acquisition by external systems, fault isolation, fault restoration, trouble management, maintenance of the plant, and the commissioning of the plant.

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

EVS-EN 60950-1:2002/A11:2004

Hind 49,00

Identne EN 60950-1:2001/A11:2004

Infotehnoloogia seadmestik. Ohutus. Osa 1: Üldnõuded

This standard is applicable to mains-powered or battery-powered information technology equipment, including electrical business equipment and associated equipment, with a RATED VOLTAGE not exceeding 600 V. This standard is also applicable to such informa

Keel en

EVS-EN 61003-1:2004

Hind 170,00

Identne EN 61003-1:2004

ja identne IEC 61003-1:2004

Industrial-process control systems - Instruments with analogue inputs and two- or multi-state outputs - Part 1: Methods of evaluating performance

is applicable to pneumatic and electric industrial-process instruments using measured values that are continuous signals in accordance with IEC 60382, or IEC 60381-1. The other input value (i.e. the set point value) may be either a mechanical (position, force, etc.) or a standard signal.

Keel en

Asendab EVS-EN 61003-1:2002

EVS-EN ISO 14819-3:2004

Hind 179,00

Identne EN ISO 14819-3:2004

ja identne ISO 14819-3:2004

Traffic and Travel Information (TTI) - TTI messages via traffic message coding - Part 3: Location referencing for ALERT-C

This standard primarily addresses the needs of RDS-TMC ALERT-C messages, which are already being implemented. However, the modular approach used here is intended to facilitate future extension of the location referencing rules to other traffic and travel messaging systems.

Keel en

EVS-ISO 15836:2004

Hind 75,00

ja identne ISO 15836:2003

Informatsioon ja dokumentatsioon. Dublin Core'i metaandmeelemendid

Dublin Core on metaandmeelementide loetelu valdkondadevaheliseks inforessursside kirjeldamiseks. Inforessursina käsitletakse siinses kontekstis ükskõik mida, millel on identiteet. Dublin Core'i rakendustes on inforessursiks tavaliselt digitaaldokument. Standard käsitleb elementide koigumit üksnes üldiselt. Tavaliselt kasutatakse neid mingi kindla projekti või rakenduse kontekstis.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61003-1:2002

Identne EN 61003-1:1993

ja identne IEC 61003-1:1991

Industrial-process control systems - Instruments with analogue inputs and two- or multi-state outputs - Part 1: Methods of evaluating the performance

Applies to pneumatic and electric industrial-process instruments using measured values that are continuous signals. Specifies uniform methods of tests for the evaluation of the performance.

Keel en

Asendatud EVS-EN 61003-1:2004

KAVANDITE ARVAMUSKÜSITLUS

prEN 14908-1

Identne prEN 14908-1:2004

Tähtaeg 15.08.2004

Open data communication in building automation, controls and building management - Building network protocol - Part 1: Protocol stack

This specification applies to a communication protocol for networked control systems. The protocol provides peer-to-peer communication for networked control and is suitable for implementing both peerto- peer and master-slave control strategies. This specification describes services in layers 2-7. In the layer 2 (data link layer) specification, it also describes the MAC sub-layer interface to the physical layer. The physical layer provides a choice of transmission media. The interface described in this specification supports multiple transmission media at the physical layer. In the layer 7 specification, it includes a description of the types of messages used by applications to exchange application and network management data.

Keel en

prEN 14908-2

Identne prEN 14908-2:2004

Tähtaeg 15.08.2004

Open data communication in building automation, controls and building management - Building network protocol - Part 2: Twisted pair communication

This document specifies the control network protocol (CNP) free-topology twisted-pair channel and serves as a companion document to CNP, part 1. The channel supports communication at 78.125 kbps between multiple nodes, each of which consists of a transceiver, a protocol processor, an application processor, a power supply, and application electronics. This document covers the complete physical layer (OSI Layer 1), including the interface to the Media Access Control (MAC) sub-layer and the interface to the medium. Parameters that are controlled by other layers but control the operation of the physical layer are also specified.

Keel en

43 MAANTEESÕIDUKITE EHITUS

KAVANDITE ARVAMUSKÜSITLUS

prEN 14899

Identne prEN 14899:2004

Tähtaeg 1.08.2004

Characterisation of Waste - Sampling of waste materials: Framework for the preparation and application of a Sampling Plan

This European Standard specifies the procedural steps to be taken in the preparation and application of a Sampling Plan. The Sampling Plan describes the method of collection of the laboratory sample necessary for meeting the objective of the testing programme. The principles or basic rules outlined in this European Standard, provide a framework that can be used by the project manager: - for the production of standardised sampling plans for use in more routine circumstances; - to meet the specific requirements of national legislation;- in the design and development of a Sampling Plan for use on a case by case basis.

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

EVS-EN 60310:2004

Hind 212,00

Identne EN 60310:2004

ja identne IEC 60310:2004

Railway applications - Traction transformers and inductors on board rolling stock

Applies to traction transformers installed on board rolling stock and to the various types of inductors inserted in the power and auxiliary circuits of electric vehicles.

Keel en

Asendab EVS-EN 60310:2002

KAVANDITE ARVAMUSKÜSITLUS

EN 13262

Identne EN 13262:2004

Tähtaeg 13.08.2004

Railway applications - Wheelsets and bogies - Wheels - Product requirement

This European Standard specifies the characteristics of railway wheels for use on European networks.Four steel grades, ER6, ER7, ER8 and ER9 are defined in this standard. Some characteristics are defined according to a category 1 or a category 2. Category 1 is generally chosen when the train speed is higher than 200 km/h: These categories can sometimes be subdivided, depending upon the characteristics. This standard is applicable to solid forged and rolled wheels which are made from vacuum degassed steel and have a chilled rim. They are to have already been used in commercial conditions on a European network in a significant quantity, or to have satisfied a technical approval procedure according to EN 13979-1 for their design.

Keel en

prEN 13107

Identne prEN 13107:2004

Tähtaeg 28.08.2004

Safety requirements for cableway installations designed to carry persons - Civil engineering works

This European Standard specifies the safety requirements applicable to civil engineering works for installations for passenger transportation by rope. It is essential that its requirements are met by taking into account the various types of installations and their environment.

Keel en

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 14504:2004

Hind 126,00

Identne EN 14504:2004

Inland navigation vessels - Floating landing stages - Requirements, tests

This European Standard specifies safety requirements for floating landing stages and their equipment. It is not applicable to - bank structures such as quay walls, sheeting walls, piles and dolphins, - floating landing stages for recreational craft, - more severe requirements for floating landing stages used for the transhipment of dangerous goods, - any landing stages required between vessel and floating landing stage.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 2085

Identne prEN 2085:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P2618A - T6 - Hand and die forgings - a £ 150 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2618A T6 Hand and die forgings a £ 150 mm for aerospace application.

Keel en

prEN 2086

Identne prEN 2086:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P2618A - T851 - Hand and die forgings - a £ 150 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2618A T851 Hand and die forgings a £ 150 mm for aerospace application.

Keel en

prEN 2256

Identne prEN 2256:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P2618A - T852 - Hand and die forgings - a £ 150 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2618A T852 Hand and die forgings a £ 150 mm for aerospace application.

Keel en

prEN 2681

Identne prEN 2681:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P7010- - T74 - Hand and die forgings - a £ 150 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P7010-T74 Hand and die forgings a £ 150 mm for aerospace application.

Keel en

prEN 2684

Identne prEN 2684:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P7010- - T7651 - Plate - 6 mm < a £ 140 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P7010-T7651 Plate 6 mm < a £ 140 mm for aerospace application.

Keel en

prEN 2687

Identne prEN 2687:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P7010- - T7451 - Plate - 6 mm < a £ 160 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P7010-T7451 Plate 6 mm < a £ 160 mm for aerospace application.

Keel en

prEN 3553

Identne prEN 3553:2004

Tähtaeg 1.08.2004

Aerospace series - Aluminium alloy AL-P2618A - T6511 - Extruded bar and section - a or D £ 160 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2618A T6511 Extruded bar and section a or D £ 160 mm for aerospace application.

Keel en

prEN 4408-1

Identne prEN 4408-1:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 1: General rules

This standard specifies the general rules for the representation of parts made of composite materials, in technical drawings. It applies to aerospace structures using composites materials, and their applications when this standard is specified.

Keel en

prEN 4408-2

Identne prEN 4408-2:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 2: Laminated parts

This standard specifies the rules for the representation of laminated parts as well as the information to be indicated in technical drawings. It applies to aerospace structures using laminated parts. It shall be used together with EN 4408-1.

Keel en

prEN 4408-3

Identne prEN 4408-3:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 3: Parts including core materials

This standard specifies the rules for the representation of parts including core materials as well as the information to be indicated in technical drawings. It applies to aerospace structures using core materials. It shall be used together with EN 4408-1.

Keel en

prEN 4408-4

Identne prEN 4408-4:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 4: Items obtained by winding

This standard specifies the rules for the representation of items in composite materials obtained by winding as well as the informations to be indicated in technical drawings. It is applicable to aerospace structures using items in composite materials obtained by winding. It shall be used together with EN 4408-1.

Keel en

prEN 4408-5

Identne prEN 4408-5:2004

Tähtaeg 1.08.2004

Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 5: Seams

This standard specifies the representation of seams of composite materials as well as the information to be indicated in technical drawings. It is applicable to aerospace structures using items linked by seams in dry fabrics, prepregs, film, etc. It shall be used together with EN 4408-1.

Keel en

prEN 4408-6

Identne prEN 4408-6:2004

Tähtaeg 1.08.2004

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

This standard specifies the rules for the representation of preforms of composite materials as well as the information to be indicated in the technical drawings. It is applicable to aerospace structures using preforms. It shall be used together with EN 4408-1.

Keel en

prEN 10338

Identne prEN 10338:2004

Tähtaeg 15.08.2004

Cold rolled flat products of multiphase steels for cold forming - Technical delivery conditions

This European Standard applies to cold rolled non-coated steel flat products made of multiphase steels for cold forming. 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

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

UUED STANDARDID

EVS-EN ISO 7458:2004

Hind 75,00

Identne EN ISO 7458:2004

ja identne ISO/FDIS 7458:2004

Glass containers - Internal pressure resistance - Test methods

This European Standard specifies two test methods for the determination of the internal pressure resistance of glass containers, Method A by application of uniform internal pressure for a predetermined period and Method B by application of internal pressure increasing at a predetermined constant rate.

Keel en

EVS-EN ISO 7459:2004

Hind 75,00

Identne EN ISO 7459:2004

ja identne ISO 7459:2004

Glass containers - Thermal shock resistance and thermal shock endurance - Test methods

This European Standard specifies test methods for determining the thermal shock resistance and thermal shock endurance of glass containers.This European Standard does not apply to the determination of properties of laboratory glassware (see ISO 718).

Keel en

EVS-EN ISO 8113:2004

Hind 66,00

Identne EN ISO 8113:2004

ja identne ISO 8113:2004

Glass containers - Resistance to vertical load - Test method

This European Standard specifies a method for determination of the resistance of glass containers to external force in the direction of the vertical axis.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 14278-2:2004

Hind 83,00

Identne EN 14278-2:2004

Textiles - Determination of cotton fibre stickiness - Part 2: Method using an automatic thermodetection plate device

This standard describes an automatic technique to simulate the tendency of "contaminated" cotton fibres to stick to working surfaces of textile machines (e.g. card clothing, drafting rollers, crush rolls). Test specimens can be raw cotton fibre (fibre sampled, e.g. from a bale), or opened fibre, slivers, etc.

Keel en

EVS-EN 14278-3:2004

Hind 83,00

Identne EN 14278-3:2004

Textiles - Determination of cotton fibre stickiness - Part 3: Method using an automatic thermodetection rotating drum device

This standard describes an automatic technique to simulate the tendency of "contaminated" cotton fibres to stick to working surfaces of textile machines (e.g. card clothing, drafting rollers, crush rolls). Test specimens can be raw cotton fibre (fibre sampled, e.g. from a bale), or opened fibre, slivers, etc.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 986

Identne prEN 986:2004

Tähtaeg 30.07.2004

Textile floor coverings - Tiles - Determination of dimensional changes due to the effects of varied water and heat conditions and distortion out of plane

This European Standard specifies a method for the determination of dimensional changes and distortion out of plane likely to take place when textile floor coverings in tile form are exposed to various conditions of moisture and heat. This standard is applicable to all textile floor coverings in tile form.

Keel en

prEN 13336

Identne prEN 13336:2004

Tähtaeg 17.08.2004

Leather - Upholstery leather characteristics - Guide for selection of leather for furniture

This standard gives guidelines for the test methods and recommended values for upholstery leather for furniture. This standard also specifies the sampling and conditioning procedures of specimens.

Keel en

prEN 14900

Identne prEN 14900:2004

Tähtaeg 30.07.2004

Textile floor coverings - Determination of the density of the backing

This European Standard specifies a method for the determination of the measured density of the backing of textile floor coverings with an apparent effective thickness larger than 1 mm1) .

Keel en

61 RÕIVATÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

prEN 13832-1

Identne prEN 13832-1:2004

Tähtaeg 14.08.2004

Footwear protecting against chemicals and micro-organisms - Part 1: Terminology and test methods

This standard specifies test methods for footwear designed to protect the user against chemicals and/or micro-organisms and defines terms to be used.

Keel en

prEN 13832-2

Identne prEN 13832-2:2004

Tähtaeg 14.08.2004

Footwear protecting against chemicals and micro-organisms - Part 2: Footwear protecting against the spraying of chemicals

This standard specifies requirements for footwear to protect the user against the spraying of chemicals. This standard does not cover footwear without both an insole and insock or footwear without an insole but with a removable insock. This standard does not cover footwear with leather outsoles.

Keel en

prEN 13832-3

Identne prEN 13832-3:2004

Tähtaeg 14.08.2004

Footwear protecting against chemicals and micro-organisms - Part 3: Footwear highly protective against chemicals

This standard specifies requirements for all-rubber and all-polymeric footwear constructed to be highly protective against chemicals. This standard does not cover footwear with neither an insole nor an insock or footwear without an insole but with a removable insock. This standard does not cover footwear made from leather.

Keel en

prEN 13832-4

Identne prEN 13832-4:2004

Tähtaeg 14.08.2004

Footwear protecting against chemicals and micro-organisms - Part 4: Footwear protecting against microorganisms

This standard specifies the requirements for footwear to protect the user against micro-organisms. This standard does not cover footwear without both an insole and insock or footwear without an insole but with a removable insock. This standard does not cover footwear with leather outsoles.

Keel en

65 PÕLLUMAJANDUS

UUED STANDARDID

EVS-EN ISO 5674:2004

Hind 139,00

Identne EN ISO 5674:2004

ja identne ISO 5674:2004

Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria

This International Standard specifies laboratory tests for determining the strength and wear resistance of guards for power take-off (PTO) drive-shafts on tractors and machinery used in agriculture and forestry, and their acceptance criteria. It is intended to be used in combination with ISO 5673. It is applicable to the testing of PTO drive-shaft guards and their restraining means. It is not applicable to the testing of guards designed and constructed to be used as steps.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 5674

Identne EN ISO 5674:2004

ja identne ISO 5674:2004

Tähtaeg 27.07.2004

Tractors and machinery for agriculture and forestry — Guards for power take-off (PTO) drive-shafts — Strength and wear tests and acceptance criteria

This International Standard specifies laboratory tests for determining the strength and wear resistance of guards for power take-off (PTO) drive-shafts on tractors and machinery used in agriculture and forestry, and their acceptance criteria. It is intended to be used in combination with ISO 5673. It is applicable to the testing of PTO drive-shaft guards and their restraining means. It is not applicable to the testing of guards designed and constructed to be used as steps.

Keel en

67 TOIDUAINETE TEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN 14958

Identne prEN 14958:2004

Tähtaeg 29.08.2004

Seadmed teravilja töötlemiseks. Jahu ja

This European Standard specifies the safety requirements for the design, manufacture and information for safe use of: rollermills, plansifters and rotary separators, air classifiers, rotating machines, impact machines used in grain processing, for example flour mills, semolina mills, grain cleaning, flaking plants etc with a capacity of at least 100 kg/h, classified as stationary units which cannot be moved when in operation. It considers hazards arising from the design, operation, commissioning and maintenance of the above machines when used as intended by the manufacturer (see figures 1 to 5).

71 KEEMILINE TEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN 13672

Identne prEN 13672:2004

Tähtaeg 1.08.2004

Surfaces for sports areas - Determination of resistance to abrasion of non-filled synthetic turf

This European Standard describes a method for the determination of the wear resistance of a non-filled synthetic turf surface using an abrasive wheel under laboratory conditions. It is applicable to non-filled synthetic turf with a pile height greater than 15 mm.

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

EN 589

Identne EN 589:2004

Tähtaeg 30.08.2004

Autokütused. Veeldatud naftagaasid. Nõuded ja katsemeetodid

This European Standard specifies requirements and test methods for marketed and delivered automotive LPG (Liquefied Petroleum Gas). It is applicable to automotive LPG for use in LPG engine vehicles designed to run on automotive LPG.

Keel et

Asendab EVS-EN 589:2000

EN ISO 20844

Identne EN ISO 20844:2004

ja identne ISO 20844:2004

Tähtaeg 8.08.2004

Petroleum and related products - Determination of the shear stability of polymer-containing oils using a diesel injector nozzle

This International Standard specifies a method to assess the resistance to shear stresses applied to mineral oils, synthetic oils and other fluids containing polymers, when passed through a specified diesel injector nozzle. The shear stability is measured by the change in viscosity of the fluid under test, brought about by the polymer degradation during stress. Under normal circumstances, this International Standard is applied to hydraulic fluids of categories HR and HV as defined in ISO 6743-4 ([1] in the Bibliography) and specified in ISO 11158 ([2] in the Bibliography), but it may also be applied to fire-resistant hydraulic fluids within categories HFA, HFB, HFC and HFD, with modified conditions as specified in ISO 12922 ([3] in the Bibliography).

Keel en

EN ISO 20846

Identne EN ISO 20846:2004

ja identne ISO 20846:2004

Tähtaeg 8.08.2004

Petroleum products - Determination of sulfur content of automotive fuels - Ultraviolet fluorescence method

This International Standard specifies an ultraviolet (UV) fluorescence test method for the determination of the sulfur content of motor gasolines, including those containing up to 2,7 % (m/m) oxygen, and of diesel fuels, including those containing up to 5 % (V/V) fatty acid methyl ester (FAME), having sulfur contents in the range 3 mg/kg to 500 mg/kg. Other products may be analysed and other sulfur contents may be determined according to this test method; however, no precision data for products other than automotive fuels and for results outside the specified range have been established for this International Standard. Halogens interfere with this detection technique at concentrations above approximately 3 500 mg/kg.

Keel en

EN ISO 20847

Identne EN ISO 20847:2004

ja identne ISO 20847:2004

Tähtaeg 8.08.2004

Petroleum products - Determination of sulfur content of automotive fuels - Energy-dispersive X-ray fluorescence spectrometry

This International Standard specifies an energy dispersive X-ray fluorescence (EDXRF) test method for the determination of the sulfur content of motor gasolines, including those containing up to 2,7 % (m/m) oxygen, and of diesel fuels, including those containing up to 5 % (V/V) fatty acid methyl ester (FAME), having sulfur contents in the range 30 mg/kg to 500 mg/kg. Other products may be analysed and other sulfur contents may be determined according to this test method; however, no precision data for products other than automotive fuels and for results outside the specified range have been established for this International Standard.

Keel en

EN ISO 20884

Identne EN ISO 20884:2004

ja identne ISO 20884:2004

Tähtaeg 8.08.2004

Petroleum products - Determination of sulfur content of automotive fuels - Wavelength-dispersive X-ray fluorescence spectrometry

This International Standard specifies a wavelength-dispersive X-ray fluorescence (WDXRF) test method for the determination of the sulfur content of liquid, homogeneous automotive fuels from 5 mg/kg to 500 mg/kg, which have a maximum oxygen content of 2,7 % (m/m). This product range covers diesel fuels containing up to 5 % (V/V) fatty acid methyl ester (FAME) and motor gasolines.

Keel en

prEN 88-1

Identne prEN 88-1:2004

Tähtaeg 30.07.2004

Pressure governors and associated safety devices for gas appliances - Part 1: Pressure governors for inlet pressures up to 500 mbar

This standard specifies the safety, constructional and performance requirements for pressure governors, hereafter referred to as governors, intended for use with gas burners and gas appliances. It also gives the test procedures for evaluating these requirements and information necessary for the purchaser and user.

Keel en

prEN 13617-2

Identne prEN 13617-2:2004

Tähtaeg 7.08.2004

Petrol filling stations - Part 2: Safety requirements for construction and performance of safe breaks for use on metering pumps and dispensers

This European Standard specifies safety requirements for the construction and performance of safe breaks to be fitted to metering pumps and dispensers installed at filling stations and used to dispense liquid fuels into the tanks of motor vehicles, boats and light aircraft and into portable containers at flow rates up to 200 l×min-1. It pays particular attention to electrical, mechanical and hydraulic characteristics of, and electrical apparatus incorporated within or mounted on, the safe break.

Keel en

prEN 13617-3

Identne prEN 13617-3:2004

Tähtaeg 7.08.2004

Petrol filling stations - Part 3: Safety requirements for construction and performance of shear valves

This European Standard specifies safety and environmental requirements for the construction and performance of shear valves to be fitted to metering pumps, dispensers, and/or satellite delivery systems installed at petrol filling stations and used to dispense liquid fuels into the tanks of motor vehicles, boats and light aircraft and into portable containers at flow rates up to 200 l×min-1. It pays particular attention to mechanical and hydraulic characteristics.

Keel en

prEN 14895

Identne prEN 14895:2004

Tähtaeg 1.08.2004

Bitumen and bituminous binders - Stabilisation of binder from bituminous emulsion or from cut-back and fluxed bitumen

This standard specifies a method for the stabilisation of binder from bituminous emulsions or from fluxed or cut-back bitumen in a manner that will permit further testing of durability, e. g. PAV. It applies to all types of bituminous emulsion, with or without polymers, and as well as to all types of cut-back and fluxed bitumen, with or without polymers.

Keel en

prEN 14896

Identne prEN 14896:2004

Tähtaeg 1.08.2004

Bitumen and bituminous binders - Determination of dynamic viscosity of bituminous emulsions - Rotating spindle viscometer method

This European Standard specifies a method for the determination of the dynamic viscosity of bituminous emulsions by means of a coaxial viscometer. The standard application temperature is 40 °C using a rotating spindle apparatus, although the dynamic viscosity can be measured at other temperatures if required.

Keel en

prEN 14912

Identne prEN 14912:2004

Tähtaeg 15.08.2004

LPG equipment and accessories - Inspection and maintenance of LPG cylinder valves at time of periodic inspection of cylinders

This European Standard defines the requirements for inspection and maintenance of LPG cylinder valves. It shall be applied when the valve is not replaced at the time of periodic inspection of the cylinder. This standard may be applied at any other time, for example when maintenance of the valve is necessary.

Keel en

77 METALLURGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN 1254-6

Identne prEN 1254-6:2004

Tähtaeg 30.07.2004

Copper and copper alloys - Plumbing fittings - Part 6: Fitting with push-fit ends

This European Standard specifies materials and test requirements for fittings of copper and copper alloys. This part of EN 1254 specifies push-fit end connections with or without plating or coating in the size range 6 mm to 63 mm for the purpose of joining tubes of copper, plated copper, and plastics pipes, intended for use in hot and cold and combined hot and cold water systems, heating and cooling.

Keel en

prEN 1254-7

Identne prEN 1254-7:2004

Tähtaeg 30.07.2004

Copper and copper alloys - Plumbing fittings - Part 7: Fittings with press ends for metallic tubes

This European Standard specifies materials and test requirements for fittings of copper and copper alloys. This part of EN 1254 specifies press end connections with or without plating in the size range 6 mm to 108 mm for the purpose of joining metallic tubes intended for use in hot and cold and combined hot and cold water, heating and cooling systems, natural gas and liquefied petroleum gas systems. Permissible operating temperatures and maximum operating pressures are also established.

Keel en

prEN 14905

Identne prEN 14905:2004

Tähtaeg 30.07.2004

Copper and copper alloys - Plumbing fittings - Recommended practice for the installation of copper and copper alloy plumbing fittings

This European Standard recommends practice to be followed in the installation of metallic tubes and plastics pipes with copper and copper alloy fittings which fall within the scope of EN 1254.

Keel en

79 PUIDUTEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN 1912

Identne prEN 1912:2004

Tähtaeg 28.08.2004

Structural timber - Strength classes - Assignment of visual grades and species

This European Standard lists visual strength grades, species and sources of timber, and specifies the strength classes from EN 338, to which they are assigned.

Keel en

Asendab EVS-EN 1912:1999

prEN 622-5

Identne prEN 622-5:2004

Tähtaeg 27.08.2004

Fibreboards - Specifications - Part 5: Requirements for dry process boards (MDF)

This European Standard specifies the requirements for dry process boards (MDF) as defined in EN 316. The values listed in this standard relate to product properties but they are not characteristic values to be used in design calculations.

Keel en

prEN 1870-17

Identne prEN 1870-17:2004

Tähtaeg 14.08.2004

Safety of woodworking machines - Circular sawing machines - Part 17: Manual horizontal cutting cross-cut sawing machines with one saw unit (manual radial arm saws)

This European Standard specifies the requirements and/or measures to reduce the hazards and limit the risks on manual horizontal cutting cross-cut circular sawing machines with one saw unit (manual radial arm saws, hereinafter referred to as "machines", designed to cut solid wood, chipboard, fibreboard, plywood and also these materials where they are covered with plastic edging and/or plastic laminates, when they are used as intended and under the conditions foreseen by the manufacturer (see Clause 4).

Keel en

prEN 14915

Identne prEN 14915:2004

Tähtaeg 15.08.2004

Solid wood panelling and cladding - Characteristics, evaluation of conformity and marking

This European Standard defines and specifies for solid wood panelling and cladding the relevant characteristics and the appropriate test methods to determine these characteristics for: - wall and ceiling panels for internal uses, - wall sidings for internal uses, - wall sidings for external uses, - wall and ceiling panels for external uses.

Keel en

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

CEN/TS 820-5:2004

Hind 139,00

Identne CEN/TS 820-5:2004

Advanced technical ceramics - Methods of testing monolithic ceramics. Thermomechanical properties - Part 5: Determination of elastic moduli at elevated temperatures

This part of EN 820 describes methods for determining the elastic moduli, specifically Young's modulus, shear modulus and Poisson's ratio, of advanced monolithic technical ceramics at temperatures above room temperature.

Keel en

CEN/TS 1071-9:2004

Hind 109,00

Identne CEN/TS 1071-9:2004

Advanced technical ceramics – Methods of test for ceramic coatings – Part 9: Determination of fracture strain

This part of EN 1071 describes a method of measuring the fracture strain of ceramic coatings by means of uniaxial tension or compression tests coupled with acoustic emission to monitor the onset of cracking of the coating. Tensile or compressive strains can also be applied by flexure using four-point bending. Measurements can be made in favourable cases at elevated temperatures as well as at room temperature.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 357:2000/prA1

Identne EN 357:2000/prA1:2004

Tähtaeg 28.08.2004

Glass in building - Fire resistant glazed elements with transparent or translucent glass products - Classification of fire resistance

This European Standard specifies a classification of transparent or translucent glass products for use in appropriate glazed elements intended specially to provide fire resistance. These glass products are described in European Standards on basic and processed glass products.

Keel en

prEN 458 rev

Identne prEN 820-3:2004

Tähtaeg 7.08.2004

Hearing protectors - Recommendations for selection, use, care and maintenance - Guidance document

This Part of EN 820 specifies the principles of thermal shock testing, and provides a general method for conducting thermal shock tests by quenching into water for both test pieces and components by quenching into water.

Keel en

prEN 1071-3

Identne prEN 1071-3:2004

Tähtaeg 15.08.2004

Advanced technical ceramics - Methods of test for ceramic coatings - Part 3: Determination of adhesion and other mechanical failure modes by a scratch test

This Part of EN 1071 describes a method of testing ceramic coatings by scratching with a loaded diamond stylus so as to promote adhesive and/or cohesive failure of the coating-substrate system.

Keel en

prEN 13042-2

Identne prEN 13042-2:2004

Tähtaeg 16.08.2004

Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 2: Handling machines for feeding

This standard contains the requirements for safety for the design and installation of stationary handling machines for feeding from the taking up of a post of melted glass out of the working bowl of a glass melting furnace through transport to delivery to a glass blower or to a forming machine for hollow glass.

Keel en

83 KUMMI- JA PLASTITÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 11403-2

Identne EN ISO 11403-2:2004

ja identne ISO 11403-2:2004

Tähtaeg 13.08.2004

Plastics - Acquisition and presentation of comparable multipoint data - Part 2: Thermal and processing properties

This part of ISO 11403 specifies test procedures for the acquisition and presentation of multipoint data on the following thermal and processing properties of plastics:- enthalpy/temperature curve; - linear-expansion/temperature curve; - melt shear viscosity.

Keel en

prEN 13245-1

Identne prEN 13245-1:2004

Tähtaeg 8.08.2004

Plastics - Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications - Part 1: Designation of light coloured profiles

This part of EN 13245 specifies a method for the designation of light coloured profiles made of unplasticized poly(vinyl chloride) (PVC-U) intended to be used for building applications and gives the relevant test methods. It is intended to be used in product specification when application is specified. Pipes for the distribution of water, of gas or other fluids, as well as discharge and sewage pipes, profiles for the management of electrical power cables, communication cables and power track systems used for the distribution of electrical power, profiles for windows or doors and profiles made from expanded PVC are not covered by this European Standard.

Keel en

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 2810

Identne prEN ISO 2810:2004

ja identne ISO/FDIS 2810:2004

Tähtaeg 28.08.2004

Paints and varnishes - Natural weathering of coatings - Exposure and assessment

This International Standard specifies the conditions which need to be taken into consideration in the selection of the type of natural weathering and the natural weathering procedure to be used to determine the resistance of coatings or coating systems (direct weathering or weathering behind window glass). Natural weathering is used to determine the resistance of coatings or coating systems (denoted in the following text simply by coatings) to the sun's radiation and the atmosphere. Special atmospheric influences, e.g. industrial pollution, are not taken into account in this International Standard.

Keel en

prEN ISO 4618

Identne prEN ISO 4618:2004

ja identne ISO/DIS 4618:2004

Tähtaeg 17.08.2004

Paints and varnishes - Terms and definitions

This EN ISO standard defines terms used in the field of coating materials (paints, varnishes and raw materials for paints and varnishes).

Keel en

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

EVS-EN 772-11:2000/A1:2004

Hind 57,00

Identne EN 772-11:2000/A1:2004

Methods of test for masonry units - Part 11: Determination of water absorption of aggregate concrete, manufactured stone and natural stone masonry units due to capillary action and the initial rate of water absorption of clay masonry units

This Standard specifies a method of determining the water absorption coefficient due to capillary action for aggregate concrete, natural stone and manufactured stone masonry units and the initial rate of water absorption for clay masonry units.

Keel en

EVS-EN 1015-3:2001/A1:2004

Hind 57,00

Identne EN 1015-3:1999/A1:2004

Methods of test for mortar for masonry - Part 3: Determination of consistence of fresh mortar (by flow table)

This European Standard specifies a method for determining the consistence of freshly mixed mortars (in the following briefly referred to as fresh mortars) including those containing mineral binders and both normal weight and lightweight aggregates, which is by means of the flow value

Keel en

EVS-EN 1991-2:2004

Hind 326,00

Identne EN 1991-2:2003

Eurocode 1: Actions on structures - Part 2: Traffic loads on bridges

EN 1991-2 defines imposed loads (models and representative values) associated with road traffic, pedestrian actions and rail traffic which include, when relevant, dynamic effects and centrifugal, braking and acceleration actions and actions for accidental design situations.

Keel en

EVS-EN 1991-1-2:2004

Hind 212,00

Identne EN 1991-1-2:2002

Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-2: Üldkoormused. Tulekahjukoormused

The methods given in this Part 1-2 of EN 1991 are applicable to buildings, with a fire load related to the building and its occupancy.

Keel en

EVS-EN 1991-1-5:2004

Hind 199,00

Identne EN 1991-1-5:2003

Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-5: Üldkoormused - Temperatuurikoormused

EN 1991-1-5 gives principles and rules for calculating thermal actions on buildings, bridges and other structures including their structural elements. Principles needed for cladding and other appendages of buildings are also provided.

Keel en

EVS-EN 12519:2004

Hind 109,00

Identne EN 12519:2004

Windows and pedestrian doors - Terminology

This European Standard specifies the general terminology for windows and pedestrian doors. The various types are illustrated by figures.

Keel en

EVS-EN 60379:2004

Hind 163,00

Identne EN 60379:2004

ja identne IEC 60379:1987

Methods for measuring the performance of electric storage water-heaters for household purposes

States and defines the principal performance characteristics of electric storage water-heaters which are of interest to the user and to describe the standard methods for measuring these characteristics. This standard is concerned neither with safety nor with performance requirements.

Keel en

Asendab EVS-HD 500 S1:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 27389:2000

Identne EN 27389:1990

ja identne ISO 7389:1987

Ehitamine. Vuugimaterjalid. Elastse taastumise määramine

See standard esitab traditsioonilise meetodi tihendusmaterjalide elastse taastumise määramiseks pärast pikenemist. Standard kehtib ehituses hoone vuukides kasutatavate tihendusmaterjalide kohta.

Keel en

Asendatud EVS-EN ISO 7389:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 934-2:2001/prA1

Identne EN 934-2:2001/prA1:2004

Tähtaeg 16.08.2004

Admixtures for concrete, mortar and grout - Concrete admixtures - Part 2: Definitions, requirements, conformity, marking and labelling

See standard esitab betooni lisandite määratlused ja nõuded. Standard hõlmab sarrustamata, sarrustatud ja pingbetooni lisandeid, mida kasutatakse kohapeal segatava, valmis segatud ja taribetooni korral.

Keel en

EN 934-4:2001/prA1

Identne EN 934-4:2001/prA1:2004

Tähtaeg 16.08.2004

Admixtures for concrete, mortar and grout - Admixtures for grout for prestressing tendons - Part 4: Definitions, requirements, conformity, marking and labelling

Keel en

Asendab EVS-EN 934-4:2000

EVS 879

ja identne EVS 879

Tähtaeg 28.08.2004

Eritsemendid. Koostis, nõuded ja vastavushindamine

Käesolev standard on mõeldud kasutamiseks koos standarditega EVS-EN 197-1 ja EVS-EN 197-2. Ta defineerib tsemendi vastavuskriteeriumide üldpõhimõtted ja määratleb nõudeid eritsementide koostise ja tootmise ning tema mehaaniliste-, füüsikaliste- ja keemiliste omaduste osas. Samuti kirjeldatakse protseduure, mida tuleb järgida nimetatud tsementide vastavuse hindamisel etteantud nõuetele ning läbi hulgiladude tarnitavate tsementide kvaliteedi tagamist.

Keel et

prEN 1806

Identne prEN 1806:2004

Tähtaeg 30.07.2004

Chimneys - Clay/ceramic flue blocks for single wall chimneys - Requirements and test methods

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. When they are installed, they will form a single-wall chimney which will serve to convey products of combustion from fireplaces or heating appliances to the atmosphere. This standard includes components used for domestic and industrial chimneys which are not structurally independent (free-standing). Testing, marking and inspection requirements are covered by this standard.

Keel en

prEN 13141-5

Identne prEN 13141-5:2004

Tähtaeg 28.08.2004

Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 5: Cowls and roof outlet terminal devices

This European standard specifies methods for measuring the aerodynamic and acoustic characteristics of cowls and roof outlets used in both natural and mechanical ventilation. Only those cowls and roof outlets fitted onto ducts which project above the roof surface are covered by the present standard.

Keel en

prEN 14897

Identne prEN 14897:2004

Tähtaeg 30.07.2004

Water conditioning equipment inside buildings - Devices using mercury low-pressure ultraviolet radiators - Requirements for performance, safety and testing

This standard specifies definitions, principles of construction, requirements and operation as well as methods for testing the performance of UV devices for drinking water installations inside buildings in accordance with EN 806 series for the purpose of conditioning water intended for human consumption of nominal size DN 15 to DN 100 which are permanently connected to the mains supply at the point of entry into a building or downstream the installation.

Keel en

prEN 14898

Identne prEN 14898:2004

Tähtaeg 30.07.2004

Water conditioning equipment inside buildings - Active media filters - Requirements for performance, safety and testing

This European Standard specifies requirements relating to the construction, performance and methods of testing for active media filters for drinking water installations inside buildings, with a maximum working pressure of at least PN 6 and a maximum working temperature of less than 30 °C. It only concerns units which are permanently connected to the mains supply at the point of entry or point of use.

Keel en

prEN 14963

Identne prEN 14963:2004

Tähtaeg 29.08.2004

Roof coverings - Continuous rooflights of plastics with upstands - Classification, requirements and test methods

This European Standard specifies requirements for continuous rooflights made of plastic materials (e. g. GFUP,PC, PMMA, PVC) with or without bearing profiles to be used with upstands made of e. g. GF-UP, PVC, steel, aluminium, wood, concrete, for laying in roofs which serve the purpose of lighting by means of daylight and of ventilating interior spaces by means of opening devices.

Keel en

prEN ISO 10052

Identne prEN ISO 10052:2004

ja identne ISO/FDIS 10052:2004

Tähtaeg 17.08.2004

Acoustics - Field measurements of airborne and impact sound insulation and of service equipment sound - Survey method

This European Standard specifies field survey methods for measuring: a) airborne sound insulation between rooms; b) impact sound insulation of floors; c) airborne sound insulation of façades; and d) sound pressure levels in rooms caused by service equipment. The methods described in this European Standard are applicable for measurements in rooms of dwellings or in rooms of comparable size with a maximum of 150 m3.

Keel en

93 RAJATISED

UUED STANDARDID

EVS-EN 1991-2:2004

Hind 326,00

Identne EN 1991-2:2003

Eurocode 1: Actions on structures - Part 2: Traffic loads on bridges

EN 1991-2 defines imposed loads (models and representative values) associated with road traffic, pedestrian actions and rail traffic which include, when relevant, dynamic effects and centrifugal, braking and acceleration actions and actions for accidental design situations.

Keel en

EVS-EN 14504:2004

Hind 126,00

Identne EN 14504:2004

Inland navigation vessels - Floating landing stages - Requirements, tests

This European Standard specifies safety requirements for floating landing stages and their equipment. It is not applicable to - bank structures such as quay walls, sheeting walls, piles and dolphins, - floating landing stages for recreational craft, - more severe requirements for floating landing stages used for the transhipment of dangerous goods, - any landing stages required between vessel and floating landing stage.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EVS 878-10

Identne prEN 13108-10

ja identne EVS 878-10:2004

Tähtaeg 16.08.2004

Asfaltsegud. Kvaliteet. Tehase tootmisohje

Standard sätestab tootmisohje nõuded asfaltsegude tootjatele. Tehase tootmisohje eesmärgiks on anda küllaldast kinnitust, et asfaltsegud vastavad asjakohastele tehnilistele spetsifikatsioonidele.

Keel et

EVS 878-20

Identne prEN 13108-20:2002

ja identne EVS 878-20:2004

Tähtaeg 16.08.2004

Asfaltsegud. Materjalide spetsifikatsioonid. Tüübikatsetus

Standard sätestab tüübikatsetuse protseduurid asfaltsegude vastavuse kontrollimisel. Tüübikatsetuse protseduuride peaeesmärgiks on tõendada, et üksiksegu koostis vastab tootestandardi kõigile olulistele nõuetele.

Keel et

prEN 13422

Identne prEN 13422:2004

Tähtaeg 7.08.2004

Vertical road signs - Portable road traffic signs - Cones and cylinders

This European Standard specifies requirements for new traffic cones and new traffic cylinders with retroreflective properties. This European Standard specifies minimum essential visual and physical performance characteristics; test methods for determination of product performance and the means by which this performance may be communicated to the user and the public including safety enforcement agencies.

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

EVS-EN 461:2000/A1:2004

Hind 92,00

Identne EN 461:1999/A1:2004

Specification for dedicated liquefied petroleum gas appliances - Flueless non-domestic space heaters not exceeding 10 kW

This standard defines, for the purpose of type examination, the requirements, the test methods and the marking of non-domestic flueless space heaters (including greenhouse heaters and diffusive catalytic combustion heaters), having a nominal heat input not exceeding 10 kW (Hs) burning 3rd family gases at nominal operating pressure not exceeding 50 mbar.

Keel en

EVS-EN 1596:1999/A1:2004

Hind 66,00

Identne EN 1596:1998/A1:2004

Vedeldatud naftagaasi seadmete tehniline iseloomustus. Teisaldatavad ja kaasaskantavad sundkonvektsiooniga otsepõlemis-õhusoojendid, mida kasutatakse väljaspool kodumajapidamist

See standard esitab tüübi määramise eesmärgil konstruktsiooni- ja ohutusnäitajad, katsetusmeetodid ja märgistused teisaldatavate ja kaasaskantavatele sundkonvektsiooniga otsepõlemis-õhusoojendite jaoks, mille arvestuslik soojuse sisendväärtus ei ületa 180 kW (Hs) ja milles põletatakse 3. klassi gaase. Need õhusoojendid pole ette nähtud kasutamiseks kodumajapidamises.

Keel en

EVS-EN 60335-2-4:2003/A1:2004

Hind 170,00

Identne EN 60335-2-4:2002/A1:2004

ja identne IEC 60335-2-4:2002/A1:2004+AC:2004

Majapidamismasinad ja nende sarnased 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/A1:2004

Hind 83,00

Identne EN 60335-2-7:2003/A1:2004

ja identne IEC 60335-2-7:2002/A1:2004

Majapidamismasinad ja nende sarnased 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, thei 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/A1:2004

Hind 75,00

Identne EN 60335-2-9:2003/A1:2004

ja identne IEC 60335-2-9:2002/A1:2004

Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele, röstimisahjudele ja nende sarnastele 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 60335-2-34:2003/A11:2004

Hind 49,00

Identne EN 60335-2-34:2000/A11:2004

Majapidamismasinate ja nende sarnaste elektriseadmete ohutus. Osa 2-34: Erinõuded mootorkompressoritele

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

Keel en

EVS-EN 60335-2-41:2003/A1:2004

Hind 66,00

Identne EN 60335-2-41:2003/A1:2004

ja identne IEC 60335-2-41:2002/A1:2004

Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-41: Erinõuded selliste vedelike pumpadele, mille temperatuur ei ületa 35 °C

Deals with the safety of electric pumps for liquids having a temperature not exceeding 90 deg C, with a rated voltage of not more than 250 V for single-phase and 480 V for other appliances. Examples of appliances within the scope of this standard are aquarium pumps; pumps for garden ponds; sludge pumps; submersible pumps; table fountain pumps; vertical wet pit pumps. Pumps incorporated in appliances are not covered by this standard unless a specific reference is made

Keel en

EVS-EN 60335-2-96:2003/A1:2004

Hind 92,00

Identne EN 60335-2-96:2002/A1:2004

ja identne IEC 60335-2-96:2002/A1:2003

Safety of household and similar electrical appliances - Part 2-96: Particular requirements for flexible sheet heating elements for room heating

Deals with the safety of flexible sheet heating elements. These are incorporated into a building to heat rooms. The rated voltage is less than 250 V for single-phase installations and 480 V for other installations. For heated blankets and pads, see IEC 60335-2-17. For heated mats and foot warmers, see IEC 60335-2-81. This standard does not cover under-carpet heaters, nor flexible heating elements incorporated in other appliances.

Keel en

EVS-EN 60335-1:2003/A11:2004

Hind 49,00

Identne EN 60335-1:2002/A11:2004

Majapidamismasinate ja nende sarnaste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 749 rev

Identne prEN 749:2004

Tähtaeg 7.08.2004

Spordiväljakuvarustus. Väravpalliväravad. Funktsionaalsed ja ohutusnõuded, katsemeetodid

This standard specifies the functional requirements for 2 types (see clause 3) and the safety requirements (see clause 4) for handball and indoor hockey goals. It is applicable to handball goals for training and competition.

Keel en

prEN 1021-1 rev

Identne prEN 1021-1:2004

Tähtaeg 15.08.2004

Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette

This European Standard lays down a test method to assess the ignitability of material combinations, such as covers and fillings used in upholstered seating, when subjected to a smouldering cigarette as an ignition source. The test measures only the ignitability of a combination of materials used in upholstered seating and not the ignitability of a particular finished item of furniture incorporating these materials. They give an indication of, but cannot guarantee, the ignition behaviour of the finished item of furniture.

Keel en

prEN 1021-2 rev

Identne prEN 1021-2:2004

Tähtaeg 15.08.2004

Furniture - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source match flame equivalent

This European Standard lays down a test method to assess the ignitability of material combinations, such as covers and fillings used in upholstered seating, when subjected to a small flame as an ignition source. The test measures only the ignitability of a combination of materials used in upholstered seating and not the ignitability of a particular finished item of furniture incorporating these materials. They give an indication of, but cannot guarantee, the ignition behaviour of the finished item of furniture.

Keel en

prEN 13336

Identne prEN 13336:2004

Tähtaeg 17.08.2004

Leather - Upholstery leather characteristics - Guide for selection of leather for furniture

This standard gives guidelines for the test methods and recommended values for upholstery leather for furniture. This standard also specifies the sampling and conditioning procedures of specimens.

Keel en

prEN 14903

Identne prEN 14903:2004

Tähtaeg 1.08.2004

Surfaces for indoor sports areas - Determination of rotational friction

This European Standard specifies a method for the determination of the friction between any type of indoor sports surface and a rotating foot with a vertical load.

Keel en

prEN 14904

Identne prEN 14904:2004

Tähtaeg 1.08.2004

Surfaces for sports areas - Specification for indoor surfaces for multi-sports use

This European Standard specifies requirements for surfaces for indoor facilities for multi-sports use. It also covers surface systems which include both their supporting and upper layers whether produced in situ or prefabricated. This European Standard is not applicable to indoor tennis halls.

Keel en

prEN 14916

Identne prEN 14916:2004

Tähtaeg 27.08.2004

Domestic cookware - Pictograms

This European Standard specifies pictograms to be placed on cookware or their packaging to inform the consumer about the heating sources for which the products have been designed.

Keel en

99

KAVANDITE ARVAMUSKÜSITLUS

prEN 926-1

Identne prEN 926-1:2004

Tähtaeg 30.07.2004

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

prEN 14255-2

Identne prEN 14255-2:2004

Tähtaeg 30.07.2004

Measurement and assessment of personal exposures to incoherent optical radiation - Part 2: Visible and infrared radiation emitted by artificial sources in the workplace

This standard specifies procedures for the measurement and assessment of personal exposures to visible (VIS) and infrared (IR) radiation emitted by artificial sources, where adverse effects can not be readily excluded.

Keel en