

# SISUKORD

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## 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.

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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 **gaasiseadmete**, **ehitustoodete** ja **masinate** standardid (avaldatud aprilli 2004 Euroopa Ühenduste Teataja C-seerias).

\*\* märgitud standardid ei ole veel üle võetud Eesti standarditeks

### NÕUKOGU DIREKTIIV 90/396/EMÜ Gaasiseadmed (2004/C 88/05) 08.04.2004

Viidatud standardi tähis	Standardi pealkiri
EN 676:2003	Automatic forced draught burners for gaseous fuels/Automaatsed sundtõmbega põletid gaaskütustele
EN 30-1-4:2002	Domestic cooking appliances burning gas - Part 1-4: Safety - Appliances having one or more burners with automatic burner control system
EN 1266:2002	Independent gas-fired convection heaters incorporating a fan to assist transportation of combustion air and/or flue gases

### NÕUKOGU DIREKTIIVID 90/385/EMÜ Aktiivsed siirdatavad meditsiiniseadmed, 93/42/EMÜ Meditsiiniseadmed 98/79/EÜ In vitro diagnostilised meditsiiniseadmed (2004/C 83/03) 02.04.2004

Viidatud standardi tähis	Standardi pealkiri
EN 980: 2003	Graphical symbols for use in the labelling of medical devices
EN ISO 13485:2003**	Medical devices – Quality management systems – Requirements for regulatory purposes (ISO 13485:2003)
EN ISO 14971:2000/AC:2002	Medical devices – Application of risk management to medical devices (ISO 14971:2000)

**NÕUKOGU DIREKTIIV 98/37/EÜ Masinad**  
(2004/C 95/02)  
20.04.2004

<b>Viidatud standardi tähis</b>	<b>Standardi pealkiri</b>
EN 996/A2:2003	Piling equipment - Safety requirements
EN 1005-2:2003	Safety of machinery – Human physical performance – Part 2: Manual handling of machinery and component parts of machinery
EN 1552:2003	Underground mining machines - Mobile extracting machines at the face - Safety requirements for shearer loaders and plough systems
EN 1870-2:1999	Safety of woodworking machines - Circular sawing machines – Part 2: Horizontal beam panel saws and vertical panel saws
EN 1889-1:2003	Machines for underground mines - Mobile machines working underground - Safety - Part 1: Rubber tyred vehicles
EN 1889-2:2003	Machines for underground mines - Mobile machines working underground - Safety - Part 2: Rail locomotives
EN ISO 5136:2003**	Acoustics - Determination of sound power radiated into a duct by fans and other air-moving devices - In-duct method (ISO 5136:2003)
EN ISO 7235:2003**	Acoustics – Laboratory measurement procedures for ducted silencers and air-terminal units - Insertion loss, flow noise and total pressure loss (ISO 7235:2003)
EN ISO 11554:2003**	Optics and optical instruments – Lasers and laser-related equipment – Test methods for laser beam power, energy and temporal characteristics (ISO 11554:2003)
EN 12267:2003	Food processing machinery - Circular saw machines - Safety and hygiene requirements
EN 12268:2003	Food processing machinery - Band saw machines - Safety and hygiene requirements
EN 12312-3:2003	Aircraft ground support equipment - Specific requirements - Part 3: Conveyor belt vehicles
EN 12312-4:2003	Aircraft ground support equipment - Specific requirements - Part 4: Passenger boarding bridges
EN 12321:2003	Underground mining machinery - Specification for the safety requirements of armoured face conveyors
EN 12629-2:2002	Machines for the manufacture of constructional products from concrete and calcium-silicate - Safety - Part 2: Block making machines
EN 12629-3:2002	Machines for the manufacture of constructional products from concrete and calcium-silicate - Safety - Part 3: Slide and turntable machines
EN 12629-8:2002	Machines for the manufacture of constructional products from concrete and calcium-silicate - Safety - Part 8: Machines and equipment for the manufacture of constructional products from calcium-silicate (and concrete)

EN 12965:2003	Tractors and machinery for agriculture and forestry - Power take-off (PTO) drive shafts and their guards - Safety
EN 12978:2003	Industrial, commercial and garage doors and gates - Safety devices for power operated doors and gates - Requirements and test methods
EN 13021:2003	Winter service machines - Safety requirements
EN 13023:2003	Noise measurement methods for printing, paper converting, paper making machines and auxiliary equipment - Accuracy grades 2 and 3
EN 13035-3:2003	Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 3: Cutting machines
EN 13035-4:2003	Machines and plants for the manufacture, treatment and processing of flat glass - Safety requirements - Part 4: Tilting tables
EN 13042-5:2003	Machines and plants for the manufacture, treatment and processing of hollow glass - Safety requirements - Part 5: Presses
EN 13155:2003	Cranes - Safety - Non-fixed load lifting attachments
EN 13208:2003	Food processing machinery - Vegetable peelers - Safety and hygiene requirements
EN 13241-1:2003	Industrial, commercial and garage doors and gates - Product standard - Part 1: Products without fire resistance or smoke control characteristics
EN 13411-5:2003	Terminations for steel wire ropes - Safety - Part 5: U-bolt wire rope grips
EN ISO 13849-2:2003	Safety of machinery - Safety-related parts of control systems - Part 2: Validation
EN 13889:2003**	Forged steel shackles for general lifting purposes - Dee shackles and bow shackles - Grade 6 - Safety
EN 13951:2003	Liquid pumps - Safety requirements - Agrifoodstuffs equipment ; Design rules to ensure hygiene in use
EN 60745-2-1:2003	Hand-held motor-operated electric tools - Safety -- Part 2-1: Particular requirements for drills and impact drills (IEC 60745-2-1:2003 Modified)
EN 28662-5/A2:2001	Hand-held portable power tools - Measurement of vibrations at the handle - Part 5: Pavement breakers and hammers for construction work - AMENDMENT 2
EN 50144-1/A2:2003	Safety of hand-held electric motor operated tools - Part 1: General requirements
EN 50144-2-3/A2:2003	Safety of hand-held electric motor operated tools - Part 2-3: Particular requirements for grinders, disk type sanders and polishers
EN 50144-2-16:2003	Safety of hand-held motor-operated electric tools - Part 2: Particular requirements for tackers
EN 60745-1:2003	Safety of hand-held motor-operated electric tools - Part 1: General requirements IEC 60745-1:2001 (Modified)

EN 60745-1/A1:2003	Safety of hand-held motor-operated electric tools - Part 1: General requirements IEC 60745-1:2001/A1:2002
EN 60745-2-1:2003	Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills IEC 60745-2-1:2003 (Modified)
EN 60745-2-2:2003	Hand-held motor-operated electric tools - Safety -- Part 2-2: Particular requirements for screwdrivers and impact wrenches IEC 60745-2-2:2003 (Modified)
EN 60745-2-4:2003	Hand-held motor-operated electric tools - Safety -- Part 2-4: Particular requirements for sanders and polishers other than disk type IEC 60745-2-4:2002 (Modified)
EN 60745-2-5:2003	Hand-held motor-operated electric tools - Safety -- Part 2-5: Particular requirements for circular saws IEC 60745-2-5:2003 (Modified)
EN 60745-2-6:2003	Hand-held motor-operated electric tools - Safety -- Part 2-6: Particular requirements for hammers IEC 60745-2-6:2003 (Modified)
EN 60745-2-8:2003	Hand-held motor-operated electric tools - Safety -- Part 2-8: Particular requirements for shears and nibblers IEC 60745-2-8:2003 (Modified)
EN 60745-2-9:2003	Hand-held motor-operated electric tools - Safety -- Part 2-9: Particular requirements for tappers IEC 60745-2-9:2003 (Modified)
EN 60745-2-11:2003	Hand-held motor-operated electric tools - Safety -- Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws) IEC 60745-2-11:2003 (Modified)
EN 60745-2-14:2003	Hand-held motor-operated electric tools - Safety -- Part 2-14: Particular requirements for planers IEC 60745-2-14:2003 (Modified)
EN 60745-2-17:2003	Hand-held motor-operated electric tools - Safety -- Part 2-17: Particular requirements for routers and trimmers IEC 60745-2- 17:2003 (Modified)
EN 60745-2-20:2003	Hand-held motor-operated electric tools - Safety -- Part 2-20: Particular requirements for band saws IEC 60745-2-20:2003 (Modified)
EN 61029-1/A11:2003	Safety of transportable motor-operated electric tools - Part 1: General requirements
EN 61029-1/A12:2003	Safety of transportable motor-operated electric tools - Part 1: General requirements
EN 61029-2-4/A1:2003	Safety of transportable motor-operated electric tools - Part 2-4: Particular requirements for bench grinders
EN 61029-2-8:2003**	Safety of transportable motor-operated electric tools - Part 2: Particular requirements for single spindle vertical moulders

## WTO SEKRETARIAADILT SAABUNUD TEATISED

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

## WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/RIIK	TOODE	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/EEC/240 24. märts 2004	EUROOPA ÜHENDUSED	Kanada	eluslinnud ja linnulihatooted (HS: 0105, 010631 to 010690, 0207, 0407, 0408, 1601, 160220 to 160239)	loomatervis	-
G/SPS/N/PHL/68 24. märts 2004	FILIPIINID	Kolumbia, Kanada	kodu- ja metslinnud, ühepäevased tibud, munad	loomatervis	-
G/SPS/N/PHL/69 24. märts 2004	FILIPIINID	USA	veiseliha rasv	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	-
G/SPS/N/PHL/70 24. märts 2004	FILIPIINID	USA, Maryland	kodu- ja metslinnud, ühepäevased tibud, munad	loomatervis	-
G/SPS/N/NZL/287 24. märts 2004	UUS MEREMAA	Austraalia	mangod (Mangifera indica).	taimekaitse	-
G/SPS/N/USA/882 29. märts 2004	USA	Tšiili	klementiinid, mandariinid ja tangeriinid	taimekaitse	21. mai 2004
G/SPS/N/EEC/241 30. märts 2004	EUROOPA ÜHENDUSED	Kanada ja USA	värske liha, lihatooted (CN 0208; ICS 65.020.30)	toiduohutus	60 päeva

G/SPS/N/USA/883 1. aprill 2004	USA	kõik kaubandus-partnerid	pestitsiidi amitraas sisaldavad tooted	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	16. aprill 2004
G/SPS/N/USA/884 1. aprill 2004	USA	kõik kaubandus-partnerid	pestitsiidi Ammonium Nonanoate sisaldavad tooted	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	16. aprill 2004
G/SPS/N/USA/885 1. aprill 2004	USA	kõik kaubandus-partnerid	Aspergillus flavus NRRL 21882	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	16. aprill 2004
G/SPS/N/USA/886 1. aprill 2004	USA	kõik kaubandus-partnerid	pestitsiidide lubatud piirhälbeta su maksmise katkestamine	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/887 1. aprill 2004	USA	kõik kaubandus-partnerid	kiivid, oad, õunviljad, melon allrühm 9A, tsitruselised grupp 10, tsitruseliste õlid, granaatõunad	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	16. aprill 2004
G/SPS/N/USA/888 1. aprill 2004	USA	kõik kaubandus-partnerid	pestitsiidi Flumioxazini sisaldada võivad tooted, kaasa arvatud sibul, küüslauk, šalott ja piparmünt	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	16. aprill 2004
G/SPS/N/USA/889 1. aprill 2004	USA	kõik kaubandus-partnerid	indoksakarb	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	16. aprill 2004
G/SPS/N/USA/890 1. aprill 2004	USA	kõik kaubandus-partnerid	pestitsiidi Propamokarb vesinikkloriidi leidumine toodetes (salat, nisu, tomat)	toiduohutus; inimeste kaitsmine looma/taimehaiguste või kahjurite eest	9. aprill 2004
G/SPS/N/CAN/201 19. aprill 2004	KANADA	USA	mesilased (ICS: 65.140)	loomatervis	15. mai 2004
G/SPS/N/NZL/289 19. aprill 2004	UUS MEREMAA	kõik riigid	paljundus-materjali fungitsiidide, insektitsiidide impordinõuded Uus Meremaale	taimekaitse	21. juuni 2004

G/SPS/N/JPN/115 19. aprill 2004	JAAPAN	kõik riigid	lõhekalad, Ikura ja sujiko (lõhemarjast tooted), kana (lihased, rasv, maks ja teised söödavad rupsid), kanamunakollased	toiduohutus	10. juuni 2004
G/SPS/N/TPKM/30 19. aprill 2004	TAIWANI, PENGHU, KINMENI ja MATSU ÜHENDATUD TOLLI- TERRITOORI UM	kõik kaubandus- partnerid	puit ja puidutooted	taimekaitse	60 päeva
G/SPS/N/CHN/74 21. aprill 2004	HIINA	kõik riigid ja piirkonnad	hügieeni- standardid kuivatatud puuviljadele ICS 67.160.10	toiduohutus	60 päeva
G/SPS/N/CHN/75 21. aprill 2004	HIINA	kõik riigid ja piirkonnad	hügieeni- standardid pähklitele ICS 67.160.10	toiduohutus	60 päeva
G/SPS/N/CHN/76 21. aprill 2004	HIINA	kõik riigid ja piirkonnad	hügieeni- standardid koorele ICS 67.100.20	toiduohutus	60 päeva
G/SPS/N/CHN/77 21. aprill 2004	HIINA	kõik riigid ja piirkonnad	hügieenistandard vadakupulbrile ICS 67.100.10	toiduohutus	60 päeva
G/SPS/N/CHN/78 21. aprill 2004	HIINA	kõik riigid ja piirkonnad	hügieenistandard loomsetele toidurasvadele ICS 67.200.10	toiduohutus	60 päeva
G/SPS/N/USA/905 21. aprill 2004	USA	kõik kaubandus- partnerid	linnuliha- tooted ja loomasööt	toiduohutus, protect humans from animal/plant pest or disease	3. mai 2004
G/SPS/N/ISL/4 22. aprill 2004	ISLAND	Hiina, Tai, Lõuna-Korea, Vietnam, Jaapan, Hiina Taipei, Kambodža, Indoneesia, Laos, Pakistan ja Hong Kong	eluslinnud, munad, toores linnuliha ja linnuliha- tooted	toiduohutus, loomatervis	-
G/SPS/N/ISL/5 22. aprill 2004	ISLAND	Kanada	eluslinnud, munad, toores linnuliha ja linnuliha- tooted	toiduohutus, loomatervis	-



G/SPS/N/MNG/2 5. märts 2004	MONGOOLIA	Ida-Aasia riigid, Hiina	kana ja toored kanatooted	toiduohutus	-
G/SPS/N/TPKM/29 8. märts 2004	TAIWANI, PENGHU, KINMENI ja MATSU ERALDI TOLLI-TERRITOORIUM	-	suhkruroovaha	toiduohutus	25. aprill 2004
G/SPS/N/JPN/113 9. märts 2004	JAAPAN	kõik riigid	sissetungivad võõrliigid (IAS)	loomatervis/taimekaitse/inimeste ja territooriumi kaitse kahjurite või looma-/taimehaiguste eest	10. mai 2004
G/SPS/N/IDN/20 9. märts 2004	INDONEESIA	kõik riigid	taimne paljundusmaterjal, taimetooted	taimekaitse	-
G/SPS/N/KOR/154 9. märts 2004	KOREA VABARIIK	kõik kaubandus-partnerid	importtoodud	toiduohutus	-
G/SPS/N/BRN/2 10. märts 2004	BRUNEI DARUSSALAM	Linnugripi kahtlusega riigid	elus ja külmutatud linnulihatooted, kaasa arvatud munad	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	-
G/SPS/N/KEN/6 11. märts 2004	KEENIA	USA, Delaware	kodu-ja metslinnud, haudemunad linnuliha	loomatervis	-
G/SPS/N/HUN/21 12. märts 2004	UNGARI	USA	eluslinnud, metslinnuliha, haudemunad, munad ja teised tooted	loomatervis	-
G/SPS/N/JPN/114 12. märts 2004	JAAPAN	kõik riigid	toidulisandid	toiduohutus	25. mai 2004
G/SPS/N/USA/874 12. märts 2004	USA	kõik kaubandus-partnerid	pestitsiid Acequinocyl	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	26. märts 2004
G/SPS/N/USA/875 12. märts 2004	USA	kõik kaubandus-partnerid	pestitsiid Novaluroon kasutamine	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	26. märts 2004

G/SPS/N/USA/876 12. märts 2004	USA	kõik kaubandus-partnerid	pestitsiidi Gamma-tsühalotriin kasutamine	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	26. märts 2004
G/SPS/N/IND/13 17. märts 2004	INDIA	kõik kaubandus-partnerid	kodulinnud, nendest tooted	toiduohutus/loomatervis	-
G/SPS/N/USA/877 17. märts 2004	USA	kõik kaubandus-partnerid	pestitsiidi Propikonasool kasutamine	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	29. märts 2004
G/SPS/N/USA/878 17. märts 2004	USA	kõik kaubandus-partnerid	ZMIR39 x MON810 sisaldavad tooted koos insektsitsiidi-tunnustega maisihübriididega jne	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	2. aprill 2004
G/SPS/N/USA/879 17. märts 2004	USA	kõik kaubandus-partnerid	pestitsiidi Bacillus pumilus GB34 kasutamine	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	2. aprill 2004
G/SPS/N/USA/880 17. märts 2004	USA	kõik kaubandus-partnerid	pestitsiidi Endosulfaan kasutamine	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	5. aprill 2004
G/SPS/N/USA/881 17. märts 2004	USA	kõik kaubandus-partnerid	pestitsiidi Benfluralin kasutamine	toiduohutus/inimeste kaitsmine looma-/linnuhaiguste või kahjurite eest	26. aprill 2004
G/SPS/N/ISL/3 18. märts 2004	ISLAND	Kanada	kodulinnud ja nendest tooted	toiduohutus	-
G/SPS/N/NZL/283 18. märts 2004	UUS MEREMAA	kõik riigid	Indoksakarb aedsalatis; Tümoolljäägid mees	taimekaitse	20. aprill 2004

## WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/SWE/35 24. märts 2004	ROOTSI	põllumajandus- ja metsatöömasinad	ohutusnõuded	25. mai 2004
G/TBT/N/THA/132 24. märts 2004	TAI	petrooleum (HS Chapter 2710, ICS: 75.160.01)	tarbijakaitse	60 päeva
G/TBT/N/THA/133 24. märts 2004	TAI	vedelgaas (HS 2711, ICS: 75.160.30)	tarbijakaitse	60 päeva
G/TBT/N/THA/134 24. märts 2004	TAI	diisliõli (HS Chapter 2710, ICS: 75.160.01)	tarbijakaitse	60 päeva
G/TBT/N/THA/135 24. märts 2004	TAI	bensiiniõli (HS Chapter 2710, ICS: 75.160.01)	tarbijakaitse	60 päeva
G/TBT/N/THA/136 24. märts 2004	TAI	autokütus (HS Chapter 2710, ICS: 75.160.01)	tarbijakaitse	60 päeva
G/TBT/N/THA/137 24. märts 2004	TAI	kütteõli (HS Chapter 27.09, ICS: 75.160.01)	tarbijakaitse	60 päeva
G/TBT/N/THA/138 24. märts 2004	TAI	mootorratta osad: valgustus (HS Chapter: 8714, ICS: 43.140)	ohutusnõuded	60 päeva
G/TBT/N/LTU/5 26. märts 2004	LEEDU	mürgistusnõuded Leedus müüdavatele kaupadele	tarbijainfo ja -ohutus, seaduste ühtlustamine EL seadustele	15. aprill 2004
G/TBT/N/JPN/120 30. märts 2004	JAAPAN	mootorsõidukid (HS: 87.02, 87.03 and 87.08)	ohutus	31. mai 2004
G/TBT/N/CAN/92 1. aprill 2004	KANADA	kosmeetika (ICS: 71.100.70)	inimeste tervis ja ohutus	10. juuni 2004
G/TBT/N/CAN/93 1. aprill 2004	KANADA	laevad (ICS: 47.020)	Inimeste ohutus	25. juuni 2004
G/TBT/N/CRI/5 1. aprill 2004	COSTA RICA	värske kapsas	inimeste tervise kaitse ja ohutus ja loomade/taimede elu ja ohutus	60 päeva
G/TBT/N/CRI/6 1. aprill 2004	COSTA RICA	värske brokoli	inimeste tervise kaitse ja ohutus ja loomade/taimede elu ja ohutus	60 päeva
G/TBT/N/AUS/31 2. aprill 2004	AUSTRAALIA	raadioseadmed ja süsteemid	sageduste ratsionaalne kasutamine	30 päeva

G/TBT/N/AUS/32 2. aprill 2004	AUSTRALIA	UHF raadioülekan- jaamad	sageduste ratsionaalne kasutamine	30 päeva
G/TBT/N/AUS/33 2. aprill 2004	AUSTRALIA	raadio- kommunikatsiooni- seadmed	sageduste ratsionaalne kasutamine	30 päeva
G/TBT/N/SVN/ 18 - 23 2. aprill 2004	SLOVEENIA	teede-ehitus TSC 06.740 HS 9027, ICS 93.080.10	võrdsete võimaluste tagamine kõigile alltöövõtjatele	60 päeva
G/TBT/N/AUS/34 6. aprill 2004	AUSTRALIA	tööstuskemikaalid	töötajate ohutus, inimeste tervis ja keskkond	30. aprill 2004
G/TBT/N/TPKM/12 8. aprill 2004	TAIWANI, PENGHU, KINMENI ja MATSU ERALDI TOLLI- TERRITÓORIUM	HDTV, LCD TV, plasma TV, VCD- mängijad, DVD- mängijad, digikaamerad ja digivideokaamerad (HS Chapter 85)	tarbijakaitse	7. juuni 2004
G/TBT/N/CAN/94 13. aprill 2004	KANADA	mürgised ained (ICS: 13.020)	inimeste ja keskkonna kaitse	2. juuni 2004
G/TBT/N/CAN/95 13. aprill 2004	KANADA	ravimites kasutada lubatud värvained (ICS: 11.120)	turule ligipääsetavuse suurendamine	17. juuni 2004
G/TBT/N/CAN/96 13. aprill 2004	KANADA	meretranspordi turvalisus (ICS: 47.020)	rahvuslikud julgeolekunõuded	3. mai 2004
G/TBT/N/CZE/ 89-92 13. aprill 2004	TŠEHHI	keemilised ained	tervise- ja keskkonnakaitse parandamine	30. aprill 2004
G/TBT/N/LKA/17 14. aprill 2004	SRI LANKA	toit (mürgistamine ja reklaam) eeskirjad	tarbijakaitse	-
G/TBT/N/KOR/71 15. aprill 2004	KOREA VABARIIK	ravimid	inimeste tervis	3. juuni 2004
G/TBT/N/ARG/159 16. aprill 2004	ARGENTIINA	alkohoolsed joogid	nõuete ja seadusandluse ühtlustamine	4. juuni 2004
G/TBT/N/ARG/160 16. aprill 2004	ARGENTIINA	ravimid	inimeste tervise kaitse	-
G/TBT/N/DNK/35 16. aprill 2004	TAANI	Taani laevadega tegelevate ametkondade poolt ülevaadatud meresõidukid	uus seadus annab võimaluse kord juba Taani ametkonna poolt hindamise läbinud laeva vabastada edaspidistest uuringutes	1. juuli 2004
G/TBT/N/ZAF/39 16. aprill 2004	LÕUNA AAFRIKA	seaduseelnõu pähklite pakendamise- ja mürgistusnõuetele müümisel Lõuna- Aafrika Vabariigis HS: 1202	kvaliteet ja pakendamine ja mürgistamine	90 päeva

G/TBT/N/KOR/72 19. aprill 2004	KOREA VABARIIK	muudatused erinevate toodete ohutust kinnitavatesse nõuetesse kantavad redelid; merel kasutatavad tooted; täispuhutavad paadid; kaitsekiivrid sõidukijuhtidele ja sportlastele; treeningvahendid; mänguväljakul asuvad paigaldised; autode hoiatussignaalid; vannitoasisustus; lastetoolid; ostukärud; joonistuskriidid; rullisud ja nendega sõitmisel kasutatavad kaitsed; kantavad laserseadmed; ohtlike aineid sisaldavad keemilised materjalid	muudatused seadusandluses	31. mai 2004
G/TBT/N/PER/6 19 Aprill 2004	PERUU	kinnispakis tooted	tarbijainfo, inimeste elu, tervis ja ohutus	12. juuli 2004
G/TBT/N/EEC/61 21. aprill 2004	EUROOPA ÜHENDUSED	sõidua autod (M <sub>1</sub> sõidukid) ja kergeveokid (N <sub>1</sub> sõidukid) nagu defineeritud Direktiivis 70/156/EMÜ ja muudetud Direktiiviga 2001/116/EÜ	sõidukiosade ümbertöötlemine	60 päeva
G/TBT/N/NLD/62 21. aprill 2004	HOLLAND	puidutooted	keskkonnakaitse	Juuli 2004

G/TBT/N/CAN/91 17. märts 2004	KANADA	Erütrool (ICS: 67.220.20)	inimeste tervise kaitse	3. juuni 2004
G/TBT/N/CHN/44 18. märts 2004	HIINA	maanteesõidukid	ohutus	-
G/TBT/N/CHN/45 18. märts 2004	HIINA	maanteesõidukid, järeelhaagised ja kombineeritud sõidukid (ICS: 43.020)	lubatud mõõdud, teljekoormus ja mass	-
G/TBT/N/EEC/59 19. märts 2004	EUROOPA ÜHENDUSED	sojaoaseemned	kindlaksmääratud perioodiks nõuete lihtsustamine	8 päeva
G/TBT/N/DNK/34 22. märts 2004	TAANI	vagunid, magamisvagunid, digitaalsed kiirusenäidikud	tagada magamisvagnis sõitjatele samad turvalised tingimused, mis tavavagunites	-
G/TBT/N/NZL/17 22. märts 2004	UUS MEREMAA	Maltodekstriini sisaldavad toidud	seadusandluse muutmine	9. mai 2004
G/TBT/N/NZL/16 23. märts 2004	UUS MEREMAA	toit ja töödeldud toit	seadusandluse muutmine	9. mai 2004
G/TBT/N/NZL/18 23. märts 2004	UUS MEREMAA	liköörid	seadusandluse muutmine	9. mai 2004
G/TBT/N/EEC/60 23. märts 2004	EUROOPA ÜHENDUSED	keemilised ained	inimeste tervise ja keskkonnakaitse	40 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 käsituslusalaga 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](mailto:raamatukogu@evs.ee) ning osta EVS müügi-grupist [myyk@evs.ee](mailto:myyk@evs.ee).

3. Euroopa (prEN) standardite kavandid, mis on saadetud liikmetele arvamusküsitluseks (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 müügi-grupist. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsituslusalaga kokkulangevatest kavanditest EVS kontaktisiku kaudu. Teavet Eesti standardimis-programmist saab EVS standardiosakonnast.

# ICS PÕHIRÜHMAD

## ICS Nimetus

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



## **01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE.**

### **UUED STANDARDID**

#### **CEN/TS 14825**

Hind 83,00

Identne CEN/TS 14825:2003

#### **Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Testing and rating at part load conditions**

This Technical Specification covers testing of air conditioners, heat pumps and liquid chilling packages for part load conditions. It specifies the terms, the definitions, the methods for testing and reporting, and the calculation method for the cyclic and compressor reduced capacity. The temperature and system reduced capacities are excluded. This European Standard applies to factory made units defined in EN 14511-1.

Keel en

#### **CEN/TS 14588**

Hind 163,00

Identne CEN/TS 14588:2003

#### **Solid biofuels – Terminology, definitions and descriptions**

This European Technical specification defines terms concerned in all standardisation work within the scope of CEN/TC 335. According to CEN/TC 335 this European Technical specification is applicable to solid biofuels originating from the following sources:- products from agriculture and forestry, - vegetable waste from agriculture and forestry,- vegetable waste from the food processing industry,- wood waste, with the exception of wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coating, and which includes in particular such wood waste from construction- and demolition waste, - cork waste, - fibrous vegetable waste from virgin pulp production and from production of paper from pulp, if it is coincinerated at the place of production and heat generated is recovered.

Keel en

#### **EVS-EN ISO 9999:2004**

Hind 283,00

Identne EN ISO 9999:2002

ja identne ISO 9999:1998

#### **Puuetega inimeste tehnilised abivahendid.**

##### **Klassifikatsioon ja terminoloogia**

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

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 60617-2:2000**

Identne EN 60617-2:1996

ja identne IEC 617-2:1996

#### **Skeemide tingmärgid. Osa 2: Märגיעlemendid, omadusmärgid ja muud üldkasutatavad märgid**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb märkelementidest, omadusmärkidest ja muudest üldkasutatavatest märkidest. Keel et,en

#### **EVS-EN 60617-3:2000**

Identne EN 60617-3:1996

ja identne IEC 617-3:1996

#### **Skeemide tingmärgid. Osa: 3: Juhid ja ühenduselemendid**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb juhtidest ja elementidest. Keel et,en

#### **EVS-EN 60617-4:2000**

Identne EN 60617-4:1996

ja identne IEC 617-4:1996

#### **Skeemide tingmärgid. Osa: 4:**

##### **Passiivkomponendid**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb passiivkomponentide märkidest. Keel et,en

#### **EVS-EN 60617-5:2000**

Identne EN 60617-5:1996

ja identne IEC 617-5:1996

#### **Skeemide tingmärgid. Osa 5:**

##### **Pooljuhtkomponendid ja elektronlambid**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb pooljuhtkomponentide ja elektronlampide tingmärkidest. Keel et, en

#### **EVS-EN 60617-6:2000**

Identne EN 60617-6:1996

ja identne IEC 617-6:1996

#### **Skeemide tingmärgid. Osa 6: Elektrienergia**

##### **tootmine ja muundamine**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb elektrienergia tootmise ja muundamise tingmärkidest. Keel et,en

#### **EVS-EN 60617-7:2000**

Identne EN 60617-7:1996

ja identne IEC 617-7:1996

#### **Skeemide tingmärgid. Osa 7: Lülitus-, juhtimis-**

##### **ja kaitseadmed**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb lülitus-, juhtimis- ja kaitseadmete tingmärkidest. Keel et,en

#### **EVS-EN 60617-8:2000**

Identne EN 60617-8:1996

ja identne IEC 60617-8:1996

#### **Skeemide tingmärgid. Osa: 8: Mõõteriistad,**

##### **lambid ja signalisatsioonivahendid**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb mõõteriistade, lampide ja signalisatsioonivahendite tingmärkidest. Keel et, en

### **EVS-EN 60617-9:2000**

Identne EN 60617-9:1996

ja identne IEC 60617-9:1996

#### **Skeemide tingmärgid. Osa 9:**

##### **Sidetehnika.Kommutatsiooni- ja perifeeriaseadmed**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb sidetehnika tingmärkidest: kommutatsiooni- ja perifeeriaseadmed. Keel et, en

### **EVS-EN 60617-10:2000**

Identne EN 60617-10:1996

ja identne IEC 60617-10:1996

#### **Skeemide tingmärgid. Osa 10: Sidetehnika.**

##### **Infoedastusseadmed**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb sidetehnika tingmärkidest: infoedastusseadmed. Keel et, en

### **EVS-EN 60617-11:2000**

Identne EN 60617-11:1996

ja identne IEC 617-11:1996

#### **Skeemide tingmärgid. Osa: 11: Paigaldusplaanid ja- skeemid; topograafilised plaanid ja skeemid**

Standardi EN 60617 käesolev osa kuulub standardikomplekti, mis käsitleb skeemide tingmärke. See osa koosneb paigaldusplaanidest ja -skeemidest ning topograafilistest plaanidest ja skeemidest. Keel et, en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 3715-1**

Identne EN ISO 3715-1:2004

ja identne ISO 3715-1:2002

Tähtaeg 15.06.2004

#### **Ships and marine technology - Propulsion plants for ships - Part 1: Vocabulary for geometry of**

This part of ISO 3715 gives terms and definitions for screw propellers used in the propulsion plants of ships and other vessels that are self-propelled or propulsion-assisted. Keel en

#### **EN ISO 3766**

Identne EN ISO 3766:2003

ja identne ISO 3766:2003

Tähtaeg 14.06.2004

#### **Construction drawings - Simplified representation of concrete reinforcement**

This International Standard specifies the simplified representation of reinforcement of reinforced concrete and in prestressed concrete for use on construction drawings. Keel en

#### **EN ISO 7200**

Identne EN ISO 7200:2004

ja identne ISO 7200:2004

Tähtaeg 25.06.2004

#### **Technical product documentation - Data fields in title blocks and document headers**

This International Standard specifies the data fields used in the title blocks and headers of technical product documents. Its purpose is to facilitate the exchange of documents and ensure compatibility by defining field names, their contents and their length (number of characters). It covers manual as well as

computer-based design work, and is applicable to all kinds of documents for all kind of products – in all phases of the product life cycle and all fields of engineering. It contains document-management-relevant data fields but not fields for specific technology areas or product requirements. It supports the cross-use and re-use of documents.

Keel en

#### **EN ISO 15225:2000/A1**

Identne EN ISO 15225:2000/A1:2004

ja identne ISO 15225:2000/A1:2004

Tähtaeg 1.06.2004

#### **Nomenklatuur. Meditsiinivahendite nomenklatuurisüsteemi spetsifikatsioon ettenähtud**

This European Standard specifies requirements and guidance for the construction of a nomenclature for medical devices in order to facilitate co-operation and exchange of regulatory data on an international level between interested parties such as: Regulatory Authorities, Manufacturers, Suppliers, Health Care Providers, Keel en

#### **prEN 13454-1**

Identne prEN 13454-1:2004

Tähtaeg 15.06.2004

#### **Binders, composite binders and factory made mixtures for floor screeds based on calcium sulfate - Part 1: Definitions and requirements**

This European Standard applies to calcium sulfate binders and composite binders made of calcium sulfate used for the manufacture of floor screeds for interior use in buildings. It also includes requirements for factory made mixtures made of calcium sulfate used for the manufacture of floor screeds which are given in EN 13813. This standard does not cover the application of floor screeds. Floor screeds made with products covered by this standard may contribute to thermal and sound insulation and fire protection of the floor. Keel en

### **03 SOTSIOLOOGIA. TEENUSED. ETTEVÖTTE ORGANISEERIMINE JA JUHTIMINE. HALDUS. TRANSPORT**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 14825**

Identne EN ISO 14825:2004

ja identne ISO 14825:2004

Tähtaeg 22.06.2004

#### **Intelligent transport systems — Geographic Data Files (GDF) — Overall data specification**

This International Standard specifies the conceptual and logical data model and the exchange format for geographic data bases for Intelligent Transportation Systems (ITS) applications. It includes a specification of potential contents of such data bases (Features, Attributes and Relationships), a specification of how these contents shall be represented, and of how relevant information about the database itself can be specified. Keel en

## 07 MATEMAATIKA. LOODUSTEADUSED

### UUED STANDARDID

#### **CEN ISO/TS 11133-2**

Hind 146,00

Identne CEN ISO/TS 11133-2:2003

ja identne ISO/TS 11133-2:2003

#### **Microbiology of food and animal feeding stuffs - Guidelines on preparation and production of culture media - Part 2: Practical guidelines on performance testing of culture media**

This Technical Specification sets criteria and methods for the performance testing of culture media. This Technical Specification applies to: - commercial bodies producing and/or distributing ready-to-use or semi-finished reconstituted or dehydrated media to microbiological laboratories; - non-commercial bodies supplying media to third parties; - microbiological laboratories preparing culture media for their own use and evaluating

Keel en

## 11 TERVISEHOOLDUS

### UUED STANDARDID

#### **EVS-EN 13727:2004**

Hind 179,00

Identne EN 13727:2003

#### **Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants for instruments used in the medical area - Test**

This European Standard specifies a test method and the minimum requirements for bactericidal activity of chemical disinfectant products that form a homogeneous, physically stable preparation when diluted with hard water - or in the case of ready-to-use products - with water. Products can only be tested at a concentration of 80 % or less as some dilution is always produced by adding the test organisms and interfering substance. Keel en

#### **EVS-EN ISO 7376:2004**

Hind 109,00

Identne EN ISO 7376:2003

ja identne ISO 7376:2003

#### **Anaesthetic and respiratory equipment - Laryngoscopes for tracheal intubation**

This International Standard specifies general requirements for laryngoscopes and critical dimensions for the handle and lamp of hook-on type laryngoscopes. Keel en.

Asendab EVS-EN 1819:1999

#### **EVS-EN ISO 9999:2004**

Hind 283,00

Identne EN ISO 9999:2002

ja identne ISO 9999:1998

#### **Puuetega inimeste tehnilised abivahendid.**

##### **Klassifikatsioon ja terminoloogia**

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

Keel et.

#### **EVS-EN ISO 16744:2004**

Hind 75,00

Identne EN ISO 16744:2003

ja identne ISO 16744:2003

#### **Dentistry - Base metal materials for fixed dental restorations**

This International Standard gives the classification of, and specifies requirements and test methods for, metallic materials with a base metal as the main constituent. Keel en

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### **EVS-EN 1819:1999**

Identne EN 1819:1997

#### **Larüngoskoobid trahhea intubeerimiseks.**

##### **Erinõuded**

Käesolev standard esitab üldnõuded larüngoskoopidele ning määrab kindlaks kriitilised mõõtmised kõvera keelega larüngoskoopide käepidemele ja lambile. Keel en.

Asendatud EVS-EN ISO 7376:2004

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN ISO 8980-2**

Identne EN ISO 8980-2:2004

ja identne ISO 8980-2:2004

Tähtaeg 22.06.2004

#### **Oftalmiline optika. Lahtilõikamata viimistletud prilliklaasid. Osa 2: Progresseeruva optilise tugevusega klaaside tehnilised andmed**

This part of ISO 8980 specifies requirements for the optical and geometrical properties for uncut finished progressive spectacle lenses. Keel en

#### **EN ISO 8980-1**

Identne EN ISO 8980-1:2004

ja identne ISO 8980-1:2004

Tähtaeg 22.06.2004

#### **Oftalmiline optika. Lahtilõikamata viimistletud prilliklaasid. Osa 1: Monofokaalsete ja multifokaalsete klaaside tehnilised andmed**

Standardi ISO 8980 käesolev osa esitab nõuded lahtilõikamata viimistletud monofokaalsete ja multifokaalsete klaaside optilistele ning geomeetrilistele omadustele. Keel en

#### **EN ISO 9713**

Identne EN ISO 9713:2004

ja identne ISO 9713:2002

Tähtaeg 15.06.2004

#### **Neurosurgical implants - Self-closing intracranial aneurysm clips**

This International Standard describes characteristics of self-closing aneurysm clips intended for permanent intracranial implantation and specifies requirements for their marking, packaging, sterilization and for labelling and accompanying documentation. Keel en

#### **EN ISO 15225:2000/A1**

Identne EN ISO 15225:2000/A1:2004

ja identne ISO 15225:2000/A1:2004

Tähtaeg 1.06.2004

#### **Nomenklatuur. Meditsiinivahendite nomenklatuurisüsteemi spetsifikatsioon ettenähtud**

This European Standard specifies requirements and guidance for the construction of a nomenclature for medical devices in order to facilitate co-operation and exchange of regulatory data on an international

level between interested parties such as: Regulatory Authorities, Manufacturers, Suppliers, Health Care Providers, Keel en

### **13 KESKKONNA- JA TERVISEKAITSE. OHUTUS**

#### **UUED STANDARDID**

##### **EVS-EN 12566-1:2000/A1:2004**

Hind 126,00

Identne EN 12566-1:2000/A1:2003

##### **Small wastewater treatment systems for up to 50 PT - Part 1: Prefabricated septic tanks**

This part of this standard specifies the requirements for prefabricated septic tanks and ancillary equipment used for the partial treatment of domestic wastewater for a population < 50 PT. Pipes sizes, loads, watertightness, marking and quality control are specified. The following cases are excluded: 1. Septic tanks receiving grey water only; 2. In situ constructed septic tanks. Keel en

##### **EVS-EN 13528-3:2004**

Hind 179,00

Identne EN 13528-3:2003

##### **Ambient air quality - Diffusive samplers for the determination of concentrations of gases and vapours - Part 3: Guide to selection, use and maintenance**

This part of the European Standard gives guidance on the selection, use and maintenance of diffusive samplers used to measure ambient air quality.

Keel en

##### **EVS-EN ISO 6941:2004**

Hind 101,00

Identne EN ISO 6941:2003

ja identne ISO 6941:2003

##### **Kangasmaterjalid. Põlemisomadused. Leegi levimisomaduste määramine vertikaalsetel proovidel**

This International Standard specifies a method for the measurement of flame spread times of vertically oriented textile fabrics and industrial products in the form of single or multi-component fabrics when subjected. Keel en. Asendab EVS-EN ISO 6941:1999

#### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

##### **EVS-EN ISO 6941:1999**

Identne EN ISO 6941:1995

ja identne ISO 6941:1984+Amd 1:1992

##### **Kangasmaterjalid. Põlemisomadused. Leegi levimisomaduste määramine vertikaalsetel proovidel**

Standard määrab kindlaks meetodi rõivasteks, kardinateks, eesriieteks ja suurteks telkideks (k.a päikese- ja varikatused) mõeldud vertikaal-orientatsiooniga tekstiilmaterjalide tuleleviomaduste mõõtmiseks. Vertikaal-orientatsiooniga tekstiilmaterjalid esinevad üksikult või kombineeritult teiste materjalidega. Keel en.

Asendatud EVS-EN ISO 6941:2004

#### **KAVANDITE ARVAMUSKÜSITLUS**

##### **EN 340**

Identne EN 340:2003

Tähtaeg 12.06.2004

##### **Kaitseriietus. Üldnõuded**

This European Standard specifies general performance requirements for ergonomics, innocuousness, size designation, ageing, compatibility and marking of protective clothing and the information to be supplied by the manufacturer with the protective clothing. Keel en

##### **EN 13501-1**

Identne EN 13501-1:2002

Tähtaeg 20.06.2004

##### **Fire classification of construction products and building elements - Part 1: Classification using test data from reaction to fire tests**

This European Standard provides the reaction to fire classification procedure for all construction products, including products incorporated within building elements. Keel en

##### **EN ISO 6385**

Identne EN ISO 6385:2004

ja identne ISO 6385:2004

Tähtaeg 31.05.2004

##### **Ergonomic principles in the design of work systems**

This International Standard establishes the fundamental principles of ergonomics as basic guidelines for the design of work systems and defines relevant basic terms. It describes an integrated approach to the design of work systems, where ergonomists will cooperate with others involved in the design, with attention to the human, the social and the technical requirements in a balanced manner during the design process.

Keel en

##### **EN ISO 6940**

Identne EN ISO 6940:2004

ja identne ISO 6940:2004

Tähtaeg 1.06.2004

##### **Textile fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented**

This International Standard specifies a method for the measurement of ease of ignition of vertically oriented textile fabrics and industrial products in the form of single or multi-component fabrics (coated, quilted, multilayered, sandwich constructions, and similar combinations), when subjected to a small, defined flame. Keel en

##### **EN ISO 9886**

Identne EN ISO 9886:2004

ja identne ISO 9886:2004

Tähtaeg 1.06.2004

##### **Ergonomics - Evaluation of thermal strain by physiological measurements**

This International Standard describes methods for measuring and interpreting the following physiological parameters: - body core temperature; - skin temperatures; - heart rate; - body-mass loss.

Keel en.

##### **EN ISO 14159**

Identne EN ISO 14159:2004

ja identne ISO 14159:2002

Tähtaeg 15.06.2004

### **Safety of machinery - Hygiene requirements for the design of machinery**

This International Standard specifies hygiene requirements of machines and provides information for the intended use to be provided by the manufacturer. Keel en

#### **EN ISO 16264**

Identne EN ISO 16264:2004

ja identne ISO 16264:2002

Tähtaeg 15.06.2004

### **Water quality - Determination of soluble silicates by flow analysis (FIA and CFA) and photometric**

This International Standard specifies two methods, i.e. flow injection analysis (FIA) and continuous flow analysis (CFA), for the determination of soluble silicate ions in various types of water. Keel en

#### **prEN 1992-1-2**

Identne prEN 1992-1-2:2004

Tähtaeg 26.06.2004

### **Eurokoodeks 2: Raudbetoonkonstruktsioonide projekteerimine. Osa 1-2: Üldeeskirjad.**

#### **Tulepüsisuvus.**

Eurocode 2 applies to the design of buildings and civil engineering works in concrete. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 Basis of structural design. Keel en

#### **prEN 45545-1**

Identne prEN 45545-1:2004

Tähtaeg 21.06.2004

### **Railway applications - Fire protection of railway vehicles - Part 1: General**

This European Standard specifies: - measures on railway vehicles for fire protection; - verification of these measures. The measures and requirements specified in this European Standard are intended to protect passengers and staff in railway vehicles in the event of a fire on board. It is not within the scope of this standard to describe measures which ensure the preservation of the vehicles in the event of a fire.

Keel en

#### **prEN 45545-3**

Identne prEN 45545-3:2004

Tähtaeg 21.06.2004

### **Railway applications - Fire protection of railway vehicles - Part 3: Fire resistance requirements for fire barriers and partitions**

This European Standard specifies the fire resistance requirements and testing methods for fire barriers and partitions for railway vehicles. The objective of the measures and requirements, specified in this Part of this European Standard, is to protect passengers and staff in railway vehicles in the event of a fire on board by containing fire and fire effluents. It is not within the scope of this standard to describe measures which ensure

Keel en

## **17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED**

### **UUED STANDARDID**

#### **CEN/TS 1793-4**

Hind 163,00

Identne CEN/TS 1793-4:2003

#### **Road traffic noise reducing devices - Test method for determining the acoustic performance - Part 4: Intrinsic characteristics - In situ values of sound diffraction**

This document describes a test method for determining the intrinsic characteristics of sound diffraction of added devices installed on the top of traffic noise reducing devices. The test method prescribes measurements of the sound pressure level at several reference points near the top edge of a noise reducing device with and without the added device installed on its top. The effectiveness of the added device is calculated as the difference between the measured values with and without the added devices. Keel en

#### **EVS-EN 1011-2:2001/A1:2004**

Hind 57,00

Identne EN 1011-2:2001/A1:2003

#### **Welding - Recommendations for welding of metallic materials - Part 2: Arc welding of ferritic**

This European Standard gives guidance for manual, semi-mechanised, mechanised and automatic arc welding of ferritic steels, excluding ferritic stainless steels, in all product forms. Keel en

#### **EVS-EN ISO 3745:2004**

Hind 190,00

Identne EN ISO 3745:2003

ja identne ISO 3745:2003

#### **Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and hemi-anechoic rooms**

This International Standard specifies methods for measuring the sound pressure levels on a measurement surface enveloping a noise source in anechoic and hemi-anechoic rooms, in order to determine the sound power level or sound energy level produced by the noise source. Keel en

#### **EVS-EN ISO 11205:2004**

Hind 117,00

Identne EN ISO 11205:2003

ja identne ISO 11205:2003

#### **Acoustics - Noise emitted by machinery and equipment - Engineering method for the determination of emission sound pressure levels in situ at the work station and at other specified positions**

This International Standard specifies an engineering method to determine the emission sound pressure level of machines in situ, at work station or at other specified positions, using sound intensity. Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 2151**

Identne EN ISO 2151:2004

ja identne ISO 2151:2004

Tähtaeg 1.06.2004

### **Acoustics - Noise test code for compressors and vacuum pumps Engineering method (grade 2)**

This International Standard specifies methods for the measurement, determination and declaration of the noise emission from portable and stationary compressors and vacuum pumps. It prescribes the mounting, loading and working conditions under which measurements are to be made, and includes measurement or determination of the noise emission expressed as - the sound power level under specified load conditions, - the emission sound pressure level at the work station under specified load conditions. Keel en

#### **prEN 12235**

Identne prEN 12235:2004

Tähtaeg 29.05.2004

### **Surfaces for sports areas - Determination of vertical ball behaviour**

This European Standard specifies a method for determination of the rebound height of a ball from a surface, when dropped vertically. It gives two alternative recording procedures for measuring the rebound height, Keel en

#### **prEN 13225**

Identne prEN 13225:2003

Tähtaeg 15.06.2004

### **Precast concrete products - Linear structural elements**

This Standard identifies the requirements, the basic performance criteria and evaluation of conformity for precast linear elements (such as columns, beams and frame elements) made of reinforced or prestressed normal weight concrete, used for the construction of the structures of buildings and other civil engineering. Keel en

## **19 KATSETAMINE**

### **UUED STANDARDID**

#### **EVS-EN 583-1:1999/A1:2004**

Hind 57,00

Identne EN 583-1:1998/A1:2003

#### **Mittepurustav katsetamine. Ultraheli uurimine. Osa 1: Üldpõhimõtted**

This standard defines the general principles required for the ultrasonic examination of industrial products that permit the transmission of ultrasound. Keel en

#### **EVS-EN 583-4:2002/A1:2004**

Hind 57,00

Identne EN 583-4:2002/A1:2003

#### **Non-destructive testing - Ultrasonic examination - Part 4: Examination for discontinuities perpendicular to the surface**

This European Standard defines the principles for tandem- and LLT<sup>1</sup>-examination for the detection of discontinuities perpendicular to the surface. The general principles required for the ultrasonic examination of industrial products are described in EN 583-1. A list of symbols and equations is given in EN 583-2. Keel en

#### **EVS-EN 583-5:2001/A1:2004**

Hind 57,00

Identne EN 583-5:2000/A1:2003

### **Mittepurustav katsetamine. Ultraheliuuring. Osa 5: Katkevuste iseloomustus ja klassifikatsioon**

This European standard specifies the general principles and techniques for the characterisation and sizing of previously detected discontinuities in order to ensure their evaluation against applicable acceptance criteria. It is applicable, in general terms, to discontinuities in those materials and applications covered by EN 583-Keel en

#### **EVS-EN 1593:2000/A1:2004**

Hind 57,00

Identne EN 1593:1999/A1:2003

#### **Mittepurustav katsetamine. Lekke katsetus. Mullkatse meetod**

This draft European Standard describes procedures for the detection and location of leaks by bubble

Keel en

#### **EVS-EN 1779:2000/A1:2004**

Hind 57,00

Identne EN 1779:1999/A1:2003

#### **Mittepurustav katsetamine. Lekkekatsetamine. Juhis meetodi valimiseks**

This draft European Standard describes criteria for the selection of the most suitable method for the assessment of leak tightness by indication or measurement of a gas leakage. Annex A allows a comparison of standard test methods. Keel en

#### **EVS-EN 12084:2001/A1:2004**

Hind 57,00

Identne EN 12084:2001/A1:2003

#### **Non destructive testing - Eddy current testing - General principles and guidelines**

This standard defines the general principles to be applied to the eddy current non-destructive examination of products and materials in order to provide a defined and repeatable performance. It includes guidelines for the preparation of application documents, which describe the specific requirements for the application of the eddy current method to a product. Keel en

#### **EVS-EN 13018:2001/A1:2004**

Hind 57,00

Identne EN 13018:2001/A1:2003

#### **Non-destructive testing - Visual testing - General principles**

This European Standard specifies the general principles for visual testing both directly and remotely when it is used to determine the compliance of a product with specified requirements (e.g. surface condition of the part, alignment of mating surfaces, shape of part). Keel en

#### **EVS-EN 13184:2001/A1:2004**

Hind 57,00

Identne EN 13184:2001/A1:2003

#### **Non-destructive testing - Leak testing - Pressure change method**

This standard describes the techniques for the determination of the leakage rates across the boundary of an isolated object, subjected to a pressure difference. Keel en

**EVS-EN 13185:2001/A1:2004**

Hind 57,00

Identne EN 13185:2001/A1:2003

**Non-destructive testing - Leak testing - Tracer gas method**

This standard describes the techniques to be applied for the detection of a leak, using a tracer gas and a tracer gas specific leak detector. Keel en

**EVS-EN 13554:2002/A1:2004**

Hind 57,00

Identne EN 13554:2002/A1:2003

**Non-destructive testing - Acoustic emission - General principles**

This standard defines the general principles required for the acoustic emission (AE) testing of industrial structures, components, and different materials under stress and for harsh environment, in order to provide a defined and repeatable performance. It includes guide lines for the preparation of application documents, which describe the specific requirements for the application of the AE method. Keel en

**21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD****UUED STANDARDID****EVS-EN ISO 2342:2004**

Hind 57,00

Identne EN ISO 2342:2003

ja identne ISO 2342:2003

**Slotted headless screws with shank**

This International Standard specifies the characteristics of slotted headless screws with shank with threads from M1 up to and including M10. Keel en

**EVS-EN ISO 4026:2004**

Hind 57,00

Identne EN ISO 4026:2003

ja identne ISO 4026:2003

**Hexagon socket set screws with flat point**

This International Standard specifies the characteristics of hexagon socket set screws with flat point and threads from M1,6 up to and including M24 and of product grade A. Keel en

**EVS-EN ISO 4027:2004**

Hind 57,00

Identne EN ISO 4027:2003

ja identne ISO 4027:2003

**Hexagon socket set screws with cone point**

This International Standard specifies the characteristics of hexagon socket set screws with cone point and threads from M1,6 up to and including M24 and of product grade A. Keel en

**EVS-EN ISO 4028:2004**

Hind 57,00

Identne EN ISO 4028:2003

ja identne ISO 4028:2003

**Hexagon socket set screws with dog point**

This International Standard specifies the characteristics of hexagon socket set screws with dog point and threads from M1,6 up to and including M24 and of product grade A. Keel en

**EVS-EN ISO 4029:2004**

Hind 57,00

Identne EN ISO 4029:2003

ja identne ISO 4029:2003

**Hexagon socket set screws with cup point**

This International Standard specifies the characteristics of hexagon socket set screws with cup point and threads from M1,6 up to and including M24 and of product grade A. Keel en

**EVS-EN ISO 9692-1:2004**

Hind 109,00

Identne EN ISO 9692-1:2003

ja identne ISO 9692-1:2003

**Welding and allied processes -****Recommendations for joint preparation - Part 1: Manual metal-arc welding, gas-shielded metal-arc welding, gas welding, TIG welding and beam welding of steels**

This part of ISO 9692 specifies types of joint preparation for metal-arc welding with covered electrode, gas-shielded metal-arc welding, gas welding, TIG welding and beam welding of steel.

Keel en

**23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD****UUED STANDARDID****CEN/TS 14825**

Hind 83,00

Identne CEN/TS 14825:2003

**Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Testing and rating at part load conditions**

This Technical Specification covers testing of air conditioners, heat pumps and liquid chilling packages for part load conditions. It specifies the terms, the definitions, the methods for testing and reporting, and the calculation method for the cyclic and compressor reduced capacity. The temperature and system reduced capacities are excluded. This European Standard applies to factory made units defined in EN 14511-1. Keel en

**EVS-EN 1277:2004**

Hind 83,00

Identne EN 1277:2003

**Plasttorustikusüsteemid. Termoplastist isevoolded torustikusüsteemid kasutamiseks maa sees. Elastomeersete rõngastihenditega ühenduste tihkuse katsemeetodid**

Käesolev standard esitab kolm põhilist testimismeetodit maa sisse paigaldatavate termoplastist isevoolded torustike elastomeersete rõngastihenditega ühenduste tihkuse kindlaksmääramiseks. Standard esitab ka kombineeritud testimismeetodi, kus eespool nimetatud kolm meetodit on edukalt läbi viidud.

Keel en. Asendab EVS-EN 1277:1999

**EVS-EN 1514-6:2004**

Hind 101,00

Identne EN 1514-6:2003

**Flanges and their joints - Dimensions of gaskets for PN-designated flanges - Part 6: Covered serrated metal gaskets for use with steel flanges**

This European Standard specifies the construction, dimensions and marking of covered serrated metal gaskets for use with flanges complying with EN 1092-1 for PN 10, PN 16, PN 25, PN 40, PN 63 and PN 100 up

Keel en

**EVS-EN 1975:2000/A1:2004**

Hind 75,00

Identne EN 1975:1999/A1:2003

**Transportable gas cylinders - Specification for the design and construction of refillable transportable seamless aluminium alloy gas cylinders of capacity from 0,5 l up to 150 l**

This standard specifies minimum requirements for the material, design, construction and workmanship, manufacturing processes and tests at manufacturer of refillable transportable seamless aluminium and aluminium alloy gas cylinders of water capacities from 0,5 l up to and including 150 l for compressed, liquefied. Keel en

**EVS-EN 12560-6:2004**

Hind 109,00

Identne EN 12560-6:2003

**Flanges and their joints - Gaskets for class-designated flanges - Part 6: Covered serrated metal gaskets for uses with steel flanges**

This European Standard specifies the construction, dimensions and marking of covered serrated metal gaskets for use with flanges complying with prEN 1759-1 for Class 150, Class 300, Class 600, Class 900, Class 1500 and Class 2500 up to and including NPS 24. Keel en

**EVS-EN 13096:2004**

Hind 190,00

Identne EN 13096:2003

**Transportable gas cylinders - Conditions for filling gases into receptacles - Single component gases**

This European Standard specifies the general requirements (such as charging pressure, filling factor etc.) for filling single gas receptacles, manifolded gas cylinders (bundles) tubes and drums with single component. Keel en

**EVS-EN 13099:2004**

Hind 170,00

Identne EN 13099:2003

**Transportable gas cylinders - Conditions for filling gas mixtures into receptacles**

This European Standard specifies the general requirements for filling receptacles, manifolded gas cylinders (bundles), tubes and drums with gas mixtures. Gas mixing data for some commonly used gas mixture components and further guidance notes are given in informative annexes. Keel en

**EVS-EN 14141:2004**

Hind 190,00

Identne EN 14141:2003

**Valves for natural gas transportation in pipelines - Performance requirements and tests**

This European Standard applies to all valves (plug valves, ball valves, gate valves and check valves) used in onshore transmission pipelines for transport of natural gas in accordance with EN 1594. It comprises all valves which are components of the pipeline. Keel en

**EVS-EN 14419:2004**

Hind 163,00

Identne EN 14419:2003

**District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Surveillance systems**

This European Standard specifies basic functional requirements for surveillance systems for district heating pipe systems, specific requirements for measuring elements and their installation within preinsulated bonded pipes, valves and fittings, and the field assembly of these measuring elements in pipe joints. Keel en

**EVS-EN ISO 15874-1:2004**

Hind 75,00

Identne EN ISO 15874-1:2003

ja identne ISO 15874-1:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 1: General**

This Part of EN ISO 15874 specifies the general aspects of polypropylene (PP) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

Keel en

**EVS-EN ISO 15874-2:2004**

Hind 109,00

Identne EN ISO 15874-2:2003

ja identne ISO 15874-2:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes**

This Part of EN ISO 15874 specifies the characteristics of pipes made from polypropylene (PP) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures appropriated to the class of application (see Table 1 of EN ISO 15874-1:2003).

Keel en

**EVS-EN ISO 15874-3:2004**

Hind 101,00

Identne EN ISO 15874-3:2003

ja identne ISO 15874-3:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings**

This Part of EN ISO 15874 specifies the characteristics of fittings for polypropylene (PP) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15874-1:2003). Keel en



**EVS-EN ISO 15874-5:2004**

Hind 83,00

Identne EN ISO 15874-5:2003

ja identne ISO 15874-5:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15874 specifies the characteristics of the fitness for purpose of polypropylene (PP) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15874-1:2003). Keel en

**EVS-EN ISO 15875-1:2004**

Hind 75,00

Identne EN ISO 15875-1:2003

ja identne ISO 15875-1:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part**

This Part of EN ISO 15875 specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

Keel en

**EVS-EN ISO 15875-2:2004**

Hind 92,00

Identne EN ISO 15875-2:2003

ja identne ISO 15875-2:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part**

This Part of EN ISO 15875 specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application. Keel en

**EVS-EN ISO 15875-3:2004**

Hind 92,00

Identne EN ISO 15875-3:2003

ja identne ISO 15875-3:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part**

This Part of EN ISO 15875 specifies the characteristics of fittings for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption, (domestic systems) and for heating systems, under design pressures and temperatures appropriate to the class of application (see Table 1 of EN ISO 15875-1:2003).

Keel en

**EVS-EN ISO 15875-5:2004**

Hind 75,00

Identne EN ISO 15875-5:2003

ja identne ISO 15875-5:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15875 specifies the characteristics of the fitness for purpose of crosslinked polyethylene (PE-X) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15875-1:2003). Keel en

**EVS-EN ISO 15876-1:2004**

Hind 75,00

Identne EN ISO 15876-1:2003

ja identne ISO 15876-1:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 1: General**

This Part of EN ISO 15876 specifies the general aspects of polybutylene (PB) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

Keel en

**EVS-EN ISO 15876-2:2004**

Hind 92,00

Identne EN ISO 15876-2:2003

ja identne ISO 15876-2:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 2: Pipes**

This Part of EN ISO 15876 specifies the characteristics of pipes made of polybutylene (PB) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures appropriate to the class of application (see Table 1 of EN ISO 15876-1:2003). Keel en

**EVS-EN ISO 15876-3:2004**

Hind 92,00

Identne EN ISO 15876-3:2003

ja identne ISO 15876-3:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 3: Fittings**

This Part of EN ISO 15876: specifies the characteristics of fittings for polybutylene (PB) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15876-1:2003). Keel en

#### **EVS-EN ISO 15876-5:2004**

Hind 75,00

Identne EN ISO 15876-5:2003

ja identne ISO 15876-5:2003

#### **Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15876: specifies the characteristics of fitness for purpose of polybutylene (PB) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15876-1:2003). Keel en

#### **EVS-EN ISO 15877-1:2004**

Hind 83,00

Identne EN ISO 15877-1:2003

ja identne ISO 15877-1:2003

#### **Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 1: General**

This Part of EN ISO 15877 specifies the general requirements of chlorinated poly(vinyl chloride) (PVC-C) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), under design pressures and temperatures appropriate to the class of application (see Table 1). Keel en

#### **EVS-EN ISO 15877-2:2004**

Hind 101,00

Identne EN ISO 15877-2:2003

ja identne ISO 15877-2:2003

#### **Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 2: Pipes**

This Part of EN ISO 15877:2003 specifies the requirements of pipes made from chlorinated poly(vinyl chloride) (PVC-C) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), under design pressures and temperatures appropriate to the class of application (see Table 1 of EN ISO 15877-1:2003). Keel en

#### **EVS-EN ISO 15877-3:2004**

Hind 139,00

Identne EN ISO 15877-3:2003

ja identne ISO 15877-3:2003

#### **Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 3: Fittings**

This Part of EN ISO 15877 specifies the characteristics of fittings made from chlorinated poly(vinyl chloride) (PVC-C) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN. Keel en

#### **EVS-EN ISO 15877-5:2004**

Hind 75,00

Identne EN ISO 15877-5:2003

ja identne ISO 15877-5:2003

#### **Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15877 specifies the characteristics of the fitness for purpose of chlorinated poly(vinyl chloride) (PVC-C) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption, (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of EN. Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 1277:1999**

Identne EN 1277:1996

#### **Plasttorustikusüsteemid. Termoplastist isevoolded torustikusüsteemid kasutamiseks maa sees. Elastomeerseite rõngastihenditega ühenduste tihkuse katsemeetodid**

Käesolev standard esitab kolm põhilist testimismeetodit maa sisse paigaldatavate termoplastist isevooldete torusüsteemide elastomeerseite rõngastihenditega ühenduste tihkuse kindlaksmääramiseks. Standard esitab ka kombineeritud testimismeetodi, kus eespool nimetatud kolm meetodit on edukalt läbi viidud. Keel en. Asendatud EVS-EN 1277:2004

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 2151**

Identne EN ISO 2151:2004 ja identne ISO 2151:2004, Tähtaeg 1.06.2004

#### **Acoustics - Noise test code for compressors and vacuum pumps Engineering method (grade 2)**

This International Standard specifies methods for the measurement, determination and declaration of the noise emission from portable and stationary compressors and vacuum pumps. It prescribes the mounting, loading and working conditions under which measurements are to be made, and includes measurement or determination of the noise emission expressed as - the sound power level under specified load conditions, - the emission sound pressure level at the work station under specified load conditions. Keel en

## **25 TOOTMISTEHNOLOGIA**

### **UUED STANDARDID**

#### **EVS-EN 1011-2:2001/A1:2004**

Hind 57,00

Identne EN 1011-2:2001/A1:2003

#### **Welding - Recommendations for welding of metallic materials - Part 2: Arc welding of ferritic**

This European Standard gives guidance for manual, semi-mechanised, mechanised and automatic arc welding of ferritic steels, excluding ferritic stainless steels, in all product forms. Keel en.

**EVS-EN 1289:1999/A2:2004**

Hind 57,00

Identne EN 1289:1998/A2:2003

**Keevisõmbuste mittepurustav kontrollimine. Keevisõmbuste katsetamine kapillaarmeetodil (immutusvedelikega). Tehnilistele tingimustele vastavuse tasemed**

Käesolev Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse tasemed metalsete keevisõmbuste kapillaarmeetodil (immutusvedelike meetodil) avastatud ja pinda rikkuvate keevitusvigade. Keel en

**EVS-EN 1290:1999/A2:2004**

Hind 57,00

Identne EN 1290:1998/A2:2003

**Keevituste mittepurustav katsetamine.**

**Keevituste magnetosakeste uurimine**

This standard specifies magnetic particle examination techniques for the detection of surface imperfections in ferromagnetic welds including the heat affected zones using the magnetic method.

Keel en

**EVS-EN 1291:1999/A2:2004**

Hind 57,00

Identne EN 1291:1998/A2:2003

**Keevisõmbuste mittepurustav kontrollimine.**

**Keevisõmbuste katsetamine magnetpulbriga.**

**Tehnilistele tingimustele vastavuse tasemed**

Käesolev Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse tasemed ferromagnetiliste teraste keevisõmbuste defektide magnetpulbermeetodil saadud keevitusvigade tunnusjälgede järgi. Keel en

**EVS-EN 1435:1999/A2:2004**

Hind 57,00

Identne EN 1435:1997/A2:2003

**Keevisõmbuste mittepurustav kontrollimine.**

**Keevisliidete radiograafilise uurimine**

Käesolev standard määrab kindlaks radiograafiameetodi põhitehnikad eesmärgiga ökonoomselt saavutada rahuldavaid ja korratavaid tulemusi. Katsetehnikad põhinevad üldiselt tunnustatud praktilisel ja alusteoorial. Standardit rakendatakse metalsete materjalide sulakeevitatud liidete radiograafilisel kontrollimisel. Keel en

**EVS-EN 1708-1:1999/A1:2004**

Hind 57,00

Identne EN 1708-1:1999/A1:2003

**Keevitamine. Terasest keevitusõmbuluse põhilised detailid . Osa 1: Kõrgrõhu komponendid**

The purpose of this standard is to exemplify commonly accepted welded connections in pressure systems. Keel en

**EVS-EN 1711:2000/A1:2004**

Hind 57,00

Identne EN 1711:2000/A1:2003

**Non-destruktiivne examination of welds - Eddy current examination of welds by complex plane**

This standard defines eddy current inspection techniques for the detection of surface breaking and near surface planar defects in ferritic materials in: welds;- heat affected zones;- parent materials.

Keel en

**EVS-EN 1712:1999/A2:2004**

Hind 57,00

Identne EN 1712:1997/A2:2003

**Keevisõmbuste mittepurustav kontrollimine.**

**Keevisliidete ultrahelikontrollimine.**

**Vastuvõetavuse**

This standard specifies ultrasonic acceptance levels, 2 and 3, for full penetration welded joints in ferritic steels, which correspond to the quality levels B and C of EN 25817, respectively. Other acceptance levels can be used by agreement between the contracting parties. Keel en

**EVS-EN 1713:1999/A2:2004**

Hind 57,00

Identne EN 1713:1998/A2:2003

**Keevisõmbuste mittepurustav kontrollimine.**

**Ultraheliuuring. Keevisõmbustelt saadud**

**signaalide**

Käesolev standard määrab protsessuaalse läbiviimiskeemi, mille eesmärgiks on sisemiste signaalide klassifitseerimine tasapindseteks või mittetasapindseteks. Keel en

**EVS-EN 1714:1999/A2:2004**

Hind 57,00

Identne EN 1714:1997/A2:2003

**Keevisõmbuste mittepurustav kontrollimine.**

**Keevisliidete ultrahelikontrollimine**

Käesolev standard määrab kindlaks käsitsi teostatava ultrahelikontrolli meetodid 8 mm ja paksemate metalsete materjalide keevisliidete korral, kui esineb väike ultrahelilainete nõrgenemine (peamiselt tingituna hajumisest). Selline kontrollimine on peamiselt ette nähtud kasutamiseks täieliku läbikeevitusega keevisliidete korral, kus nii keevitusmetall kui ka põhimetall on ferriitsed.

Keel en

**EVS-EN 12062:1999**

Hind 117,00

Identne EN 12062:1997

**Keevisõmbuste mittepurustav kontrollimine.**

**Üldjuhised metalsete materjalide kohta**

Võttes aluseks kvaliteedinõuded, materjali, keevisõmbuluse paksuse, keevitusprotsessi ja kontrollimisulatus 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 meetodikale või tehnilistele tingimustele vastavuse. Keel en

**EVS-EN 12797:2000/A1:2004**

Hind 57,00

Identne EN 12797:2000/A1:2003

**Jootmine kõvajoodisega. Kõvajoodisliidete purustuskatsed**

This standard describes destructive test procedures and test piece types necessary to perform the tests.

Keel en

**EVS-EN 12799:2000/A1:2004**

Hind 57,00 ja Identne EN 12799:2000/A1:2003

**Brazing - Non-destructive testing of brazed joints**

This standard describes non-destructive examination procedures and test piece types necessary to perform the tests on brazed joints. Keel en

## **EVS-EN ISO 9018:2004**

Hind 75,00

Identne EN ISO 9018:2003

ja identne ISO 9018:2003

### **Destructive tests on welds in metallic materials - Tensile test on cruciform and lapped joints**

This International Standard specifies the sizes of test pieces and test specimens and the procedure for carrying out tensile tests in order to determine the tensile strength and the location of welded joints. Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 10169-1**

Identne EN 10169-1:2003

Tähtaeg 13.06.2004

### **Pidevmeetodil orgaanilise materjaliga kaetud (rullis kaetud) tasapinnalised terastooted. Osa 1: Üldinfo (määratlused, materjalid, tolerantsid, katsemeetodid)**

This European Standard provides information on the selection and ordering of continuously organic coated (coil coated) steel flat products and specifies appropriate technical requirements for the products, e.g. for test methods and tolerances on coating thickness, appearance, and product dimensions and shape. This European Standard applies to rolled steel flat products, with or without metallic coatings, that are continuously. Keel en

### **prEN 13675**

Identne prEN 13675:2003

Tähtaeg 6.06.2004

### **Safety of machinery - Safety requirements for tube forming and rolling mills and finishing line**

This European Standard describes the health and safety requirements of fully automated plant used in the process of tube forming, rolling and finishing (hereafter referred to as "plant"). It describes the foreseeable, significant hazards, hazardous situations, and events arising from plants and from particular machines integrated to form the plant; it does not describe the full health and safety requirements for each particular machine. It indicates preventive measures for avoiding the hazards and reducing the risks. Keel en

### **prEN ISO 15614-2**

Identne prEN ISO 15614-2:2004

ja identne ISO/FDIS 15614-2:2004

Tähtaeg 20.06.2004

### **Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 2: Arc welding of aluminium and its alloys**

This standard specifies how a preliminary welding procedure specification is qualified by welding procedure tests. This standard is part of a series of standards, details of this series are given in EN ISO 15607:2003, annex A. This standard defines the conditions for the execution of welding procedure tests and the range of qualification for welding procedures for all practical welding operations within the range of variables listed in clause 8. This standard applies to the arc welding of wrought and cast aluminium and its alloys. In this standard the term aluminium stands for aluminium and for aluminium alloys. Keel en

## **27 ELEKTRI- JA SOOJUSENERGEETIKA**

### **UUED STANDARDID**

#### **CEN/TS 14825**

Hind 83,00

Identne CEN/TS 14825:2003

#### **Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Testing and rating at part load conditions**

This Technical Specification covers testing of air conditioners, heat pumps and liquid chilling packages for part load conditions. It specifies the terms, the definitions, the methods for testing and reporting, and the calculation method for the cyclic and compressor reduced capacity. The temperature and system reduced capacities are excluded. This European Standard applies to factory made units defined in EN 14511-1. Keel en

#### **EVS-EN 1011-2:2001/A1:2004**

Hind 57,00 ja identne EN 1011-2:2001/A1:2003

#### **Welding - Recommendations for welding of metallic materials - Part 2: Arc welding of ferritic**

This European Standard gives guidance for manual, semi-mechanised, mechanised and automatic arc welding of ferritic steels, excluding ferritic stainless steels, in all product forms. Keel en

#### **EVS-EN 12952-13:2003/A1:2004**

Hind 57,00

Identne EN 12952-13:2003/A1:2003

#### **Water-tube boilers and auxiliary installations - Part 13: Requirements for flue gas cleaning systems**

This part of this European Standard applies to the design of equipment for boiler plants to reduce air pollutants in the flue gases. Keel en

## **31 ELEKTROONIKA**

### **UUED STANDARDID**

#### **EVS-EN ISO 11551:2004**

Hind 101,00 Identne EN ISO 11551:2003

ja identne ISO 11551:2003

#### **Optika ja optikamööteriistad. Laser ja laseriga seonduvad seadmed. Katsemeetod laseri optiliste komponentide neeldumisteguri määramiseks**

This International Standard specifies procedure and techniques for obtaining comparable values for the absorbance of optical laser components. Keel en. Asendab EVS-EN ISO 11551:2000

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN ISO 11551:2000**

Identne EN ISO 11551:1997

ja identne ISO 11551:1997

#### **Optika ja optikamööteriistad. Laser ja laseriga seonduvad seadmed. Katsemeetod laseri optiliste komponentide neeldumisteguri määramiseks**

See rahvusvaheline standard määrab kindlaks meetodid ja tehnilised võtted optiliste komponentide neeldumistegurite võrreldavate väärtuste saamiseks. Keel en. Asendatud EVS-EN ISO 11551:2004.

### 33 SIDETEHNIKA

#### UUED STANDARDID

##### **EVS-EN 300 008-1 V1.3.2:2004**

Hind 92,00

Identne EN 300 008-1 V1.3.2:2003

**Integrated Services Digital Network (ISDN); Signalling System No.7; Message Transfer Part (MTP) to support international interconnection; Part 1: Protocol specification [ITU-T Recommendations Q.701, Q.702, Q.703, Q.704, Q.705, Q.706, Q.707 and Q.708 modified]**

Keel en

Asendab EVS-EN 300 008-1 V1.3.1:2002

##### **EVS-EN 300 009-1 V1.4.3:2004**

Hind 117,00

Identne EN 300 009-1 V1.4.3:2001

**Integrated Services Digital Network (ISDN); Signalling System No.7; Signalling Connection Control Part (SCCP) (connectionless and connection-oriented) to support international interconnection; Part 1: Protocol specification [ITU-T Recommendations Q.711 to Q.716 (1996),**

Keel en

##### **EVS-EN 300 009-2 V1.3.2:2004**

Hind 170,00

Identne EN 300 009-2 V1.3.2:2000

**Integrated Services Digital Network (ISDN); Signalling System No.7; Signalling Connection Control Part (SCCP) (connectionless and connection-oriented class 2) to support international interconnection; Part 2: Protocol Implementation Conformance Statement (PICS) proforma**

Keel en

##### **EVS-EN 300 019-1-1 V2.1.2:2004**

Hind 101,00

Identne EN 300 019-1-1 V2.1.2:2002

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-1: Classification of environmental conditions; Storage**

Keel en

##### **EVS-EN 300 019-1-1 V2.1.4:2004**

Hind 92,00

Identne EN 300 019-1-1 V2.1.4:2003

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-1: Classification of environmental conditions; Storage.**

Keel en

##### **EVS-EN 300 019-1-2 V2.1.2:2004**

Hind 92,00

Identne EN 300 019-1-2 V2.1.2:2002

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-2: Classification of environmental conditions;**

Keel en

##### **EVS-EN 300 019-1-2 V2.1.4:2004**

Hind 92,00

Identne EN 300 019-1-2 V2.1.4:2003

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-2: Classification of environmental conditions;**

Keel en

##### **EVS-EN 300 019-1-3 V2.1.2:2004**

Hind 92,00

Identne EN 300 019-1-3 V2.1.2:2003

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

Keel en

##### **EVS-EN 300 019-1-4 V2.1.2:2004**

Hind 101,00

Identne EN 300 019-1-4 V2.1.2:2003

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

Keel en

##### **EVS-EN 300 019-1-5 V2.1.2:2004**

Hind 101,00

Identne EN 300 019-1-5 V2.1.2:2002

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-5: Classification of environmental conditions; Ground**

Keel en

##### **EVS-EN 300 019-1-5 V2.1.4:2004**

Hind 92,00

Identne EN 300 019-1-6 V2.1.4:2003

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-5: Classification of environmental conditions; Ground**

Keel en

##### **EVS-EN 300 019-1-6 V2.1.2:2004**

Hind 92,00

Identne EN 300 019-1-6 V2.1.2:2002

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-6: Classification of environmental conditions; Ship**

Keel en

##### **EVS-EN 300 019-1-6 V2.1.4:2004**

Hind 92,00

Identne EN 300 019-1-6 V2.1.4:2003

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-6: Classification of environmental conditions; Ship**

Keel en

##### **EVS-EN 300 019-1-7 V2.1.2:2004**

Hind 109,00

Identne EN 300 019-1-7 V2.1.2:2002

**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-7: Classification of environmental conditions.**

Keel en

**EVS-EN 300 019-1-7 V2.1.4:2004**  
Hind 101,00  
Identne EN 300 019-1-7 V2.1.4:2003  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-7: Classification of environmental conditions; Portable and**

Keel en  
**EVS-EN 300 019-1-8 V2.1.2:2004**  
Identne EN 300 019-1-8 V2.1.2:2002  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-8: Classification of environmental conditions; Stationary use**

Keel en  
**EVS-EN 300 019-1-8 V2.1.2:2004**  
Hind 92,00  
Identne EN 300 019-1-8 V2.1.2:2002  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1-8: Classification of environmental conditions; Stationary use**

Keel en  
**EVS-EN 300 019-1-8 V2.1.4:2004**  
Hind 92,00  
Identne EN 300 019-1-8 V2.1.4:2003  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunication s equipment; Part 1-8: Classification of environmental conditions; Stationary**

Keel EN  
**EVS-EN 300 019-2-3 V2.2.2:2004**  
Hind 163,00  
Identne EN 300 019-2-3 V2.2.2:2003  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-3: Specification of environmental tests.**

Keel en  
**EVS-EN 300 019-2-4 V2.2.2:2004**  
Hind 130,00  
Identne EN 300 019-2-4 V2.2.2:2003  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-4: Specification of environmental tests.**

Keel en  
**EVS-EN 300 019-2-5 V3.0.0:2004**  
Hind 109,00  
Identne EN 300 019-2-5 V3.0.0:2002  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-5: Specification of environmental tests; Ground vehicle**

Keel en  
**EVS-EN 300 019-2-6 V3.0.0:2004**  
Hind 109,00  
Identne EN 300 019-2-6 V3.0.0:2002  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-6:**

**Specification of environmental tests; Ship environments**

Keel en  
**EVS-EN 300 019-2-7 V3.0.0:2004**  
Hind 117,00  
Identne EN 300 019-2-7 V3.0.0:2002  
**Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-7: Specification of environmental tests.**

Keel en  
**EVS-EN 300 052-4 V1.3.1:2004**  
Hind 139,00  
Identne EN 300 052-4 V1.3.1:2002  
**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Multi Subscriber Number (MSN) supplementary service; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification.**

Keel en  
**EVS-EN 300 052-6 V1.3.3:2004**  
Hind 163,00  
Identne EN 300 052-6 V1.3.3:1999  
**Integrated Services Digital Network (ISDN); Multiple Subscriber Number (MSN) 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**

Keel en  
**EVS-EN 300 058-4 V1.3.1:2004**  
Hind 139,00  
Identne EN 300 058-4 V1.3.1:2002  
**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Call Waiting (CW) 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 300 058-6 V1.4.1:2004**  
Hind 139,00  
Identne EN 300 058-6 V1.4.1:2002  
**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Call Waiting (CW) supplementary service; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network**

Keel en  
**EVS-EN 300 090 V1.2.1:2004**  
Hind 101,00  
Identne EN 300 090 V1.2.1:2000  
**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) supplementary service; Service description**

Keel en  
**EVS-EN 300 092-1 V2.1.1:2004**  
Hind 139,00  
Identne EN 300 092-1 V2.1.1:2001

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1:**

Keel en

**EVS-EN 300 092-4 V1.3.1:2004**

Hind 139,00

Identne EN 300 092-4 V1.3.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Calling Line Identification Presentation (CLIP) supplementary service; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma**

Keel en

**EVS-EN 300 092-6 V1.3.4:2004**

Hind 163,00

Identne EN 300 092-6 V1.3.4:1999

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) 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)**

Keel en

**EVS-EN 300 093-1 V1.2.4:2004**

Hind 109,00

Identne EN 300 093-1 V1.2.4:1998

**Integrated Services Digital Network (ISDN); Calling Line Identification Restriction (CLIR) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 1:**

Keel en

**EVS-EN 300 093-4 V1.3.1:2004**

Hind 126,00

Identne EN 300 093-4 V1.3.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Calling Line Identification Restriction (CLIR) supplementary service; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma**

Keel en

**EVS-EN 300 121 V1.2.1:2004**

Hind 66,00

Identne EN 300 121 V1.2.1:2003

**Integrated Services Digital Network (ISDN); Application of the ISDN User Part (ISUP) of ITU-T Signalling System No. 7 (SS7) for international ISDN interconnections (ISUP version 1) Amendment 1: International Emergency Preference Scheme (IEPS) service [ITU-T Recommendation Q.767**

Keel en

**EVS-EN 300 138-5 V2.1.2:2004**

Hind 155,00

Identne EN 300 138-5 V2.1.2:2000

**Integrated Services Digital Network (ISDN); Closed User Group (CUG) 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 300 171 V1.3.1:2004**

Hind 66,00

Identne EN 300 171 V1.3.1:2003

**Private Integrated Services Network (PISN); Service description, functional capabilities and information flows; Circuit-mode 64 kbit/s bearer services [ISO/IEC 11574 (2000) modified]**

Keel en

**EVS-EN 300 172 V1.5.1:2004**

Hind 66,00

Identne EN 300 172 V1.5.1:2003

**Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Circuit-mode basic services [ISO/IEC 11572 (2000) modified]**

Keel en

**EVS-EN 300 175-1 V1.7.1:2004**

Hind 155,00

Identne EN 300 175-1 V1.7.1:2003

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

Keel en

**EVS-EN 300 175-2 V1.7.1:2004**

Hind 229,00

Identne EN 300 175-2 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical**

Keel en

**EVS-EN 300 175-3 V1.7.1:2004**

Hind 360,00

Identne EN 300 175-3 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) layer**

Keel en

**EVS-EN 300 175-4 V1.7.1:2004**

Hind 316,00

Identne EN 300 175-4 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 4: Data Link Control (DLC) layer**

Keel en

**EVS-EN 300 175-5 V1.7.1:2004**

Hind 433,00

Identne EN 300 175-5 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 5: Network**

Keel en

**EVS-EN 300 175-6 V1.7.1:2004**

Hind 190,00

Identne EN 300 175-6 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 6: Identities**

Keel en

**EVS-EN 300 175-7 V1.7.1:2004**

Hind 272,00

Identne EN 300 175-7 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 7: Security**

Keel en

**EVS-EN 300 175-8 V1.7.1:2004**

Hind 179,00 Identne EN 300 175-8 V1.7.1:2003

**Digital Enhanced Cordless Telecommunications**

**(DECT); Common Interface (CI); Part 8: Speech coding and transmission**

Keel en

**EVS-EN 300 188-4 V1.4.1:2004**

Hind 139,00

Identne EN 300 188-4 V1.4.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Three-Party (3PTY) 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 300 188-6 V1.4.1:2004**

Hind 163,00

Identne EN 300 188-6 V1.4.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Three-Party (3PTY) supplementary service; 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 V3.1.1:2004**

Hind 247,00

Identne EN 300 195-1 V3.1.1:2002

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

Keel en

**EVS-EN 300 195-2 V3.1.1:2004**

Hind 130,00

Identne EN 300 195-2 V3.1.1:2002

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

Keel en

**EVS-EN 300 207-6 V3.2.1:2004**

Hind 190,00

Identne EN 300 207-6 V3.2.1:2003

**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 300 231 V1.3.1:2004**

Hind 247,00

Identne EN 300 231 V1.3.1:2003

**Television systems; Specification of the domestic video Programme Delivery Control system (PDC)**

Keel en

**EVS-EN 300 237 V1.3.1:2004**

Hind 66,00

Identne EN 300 237 V1.3.1:2003

**Private Integrated Services Network (PISN); Specification, functional model and information**

**flows; Name identification supplementary services [ISO/IEC 13864 (1995) modified]**

Keel en

**EVS-EN 300 239 V1.3.1:2004**

Hind 66,00

Identne EN 300 239 V1.3.1:2003

**Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Generic functional protocol for the support of supplementary services [ISO/IEC 11582 (2002) modified]**

Keel en

**EVS-EN 300 253 V2.1.1:2004**

Hind 130,00

Identne EN 300 253 V2.1.1:2002

**Environmental Engineering (EE); Earthing and bonding of telecommunication equipment in telecommunication centres**

Keel en

**EVS-EN 300 258 V1.3.1:2004**

Hind 66,00

Identne EN 300 258 V1.3.1:2003

**Private Integrated Services Network (PISN); Specification, functional model and information flows; Path replacement additional network feature [ISO/IEC 13863 (1998) modified]**

Keel en

**EVS-EN 300 286-5 V1.4.1:2004**

Hind 139,00

Identne EN 300 286-5 V1.4.1:2003

**Integrated Services Digital Network (ISDN); User-to-User Signalling (UUS) 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 300 286-6 V1.4.1:2004**

Hind 163,00

Identne EN 300 286-6 V1.4.1:2003

**Integrated Services Digital Network (ISDN); User-to-User Signalling (UUS) 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.**

Keel en

**EVS-EN 300 291-2 V1.1.1:2004**

Hind 229,00

Identne EN 300 291-2 V1.1.1:2003

**Telecommunications Management Network (TMN); Functional specification of Customer Administration (CA) on the Operations System/Network Element (OS/NE) interface; Part 2: Multiline**

Keel en

**EVS-EN 300 294 V1.4.1:2004**

Hind 126,00

Identne EN 300 294 V1.4.1:2003

**Television systems; 625-line television Wide Screen Signalling (WSS)**

Keel en



**EVS-EN 300 330-1 V1.3.2:2004**

Hind 212,00

Identne EN 300 330-1 V1.3.2:2002

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Part 1: Technical characteristics and test methods**

Keel en

**EVS-EN 300 356-2 V4.2.1:2004**

Hind 83,00

Identne EN 300 356-2 V4.2.1:2002

**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**

Keel en

**EVS-EN 300 356-10 V4.1.2:2004**

Hind 75,00

Identne EN 300 356-10 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 10: Subaddressing (SUB) supplementary service [ITU-T Recommendation Q.731, clause 8 (1992) modified]**

Keel en

**EVS-EN 300 356-11 V4.1.2:2004**

Hind 83,00

Identne EN 300 356-11 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 11: Malicious Call Identification (MCID) supplementary service [ITU-T Recommendation Q.731, clause 7 (1997) modified]**

Keel en

**EVS-EN 300 356-36 V3.3.1:2004**

Hind 456,00

Identne EN 300 356-36 V3.3.1:2003

**Integrated Services Digital Network (ISDN); Signalling System No.7 (SS7); ISDN User Part (ISUP) version 3 for the international interface; Part 36: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for supplementary**

Keel en

**EVS-EN 300 369-3 V1.3.1:2004**

Hind 163,00

Identne EN 300 369-3 V1.3.1:2002

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

Keel en

**EVS-EN 300 369-5 V1.3.1:2004**

Hind 199,00

Identne EN 300 369-5 V1.3.1:2002

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

Keel en

**EVS-EN 300 369-6 V1.5.1:2004**

Hind 155,00

Identne EN 300 369-6 V1.5.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Explicit Call Transfer (ECT) supplementary service; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification**

Keel en

**EVS-EN 300 373-1 V1.2.1:2004**

Hind 229,00

Identne EN 300 373-1 V1.2.1:2002

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime mobile transmitters and receivers for use in the MF and HF bands; Part 1: Technical characteristics and methods**

Keel en

**EVS-EN 300 392-10-14 V1.2.1:2004**

Hind 109,00

Identne EN 300 392-10-14 V1.2.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 14: Late Entry (LE)**

Keel en

**EVS-EN 300 392-10-17 V1.2.1:2004**

Hind 117,00

Identne EN 300 392-10-17 V1.2.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 17: Include Call (IC)**

Keel en

**EVS-EN 300 392-10-19 V1.2.1:2004**

Hind 109,00

Identne EN 300 392-10-19 V1.2.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 19: Barring of Incoming Calls (BIC)**

Keel en

**EVS-EN 300 392-11-14 V1.1.1:2004**

Hind 139,00

Identne EN 300 392-11-14 V1.1.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 11: Supplementary services stage 2; Sub-part 14: Late Entry (LE)**

Keel en

**EVS-EN 300 392-12-14 V1.1.1:2004**

Hind 139,00.

identne EN 300 392-12-14 V1.1.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 14: Late Entry (LE)**

Keel en

**EVS-EN 300 392-10-18 V1.2.1:2004**

Hind 109,00. identne EN 300 392-10-18

V1.2.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 10: Supplementary services stage 1; Sub-part 18: Barring of Outgoing Calls (BOC)**

Keel en

**EVS-EN 300 392-1 V1.2.1:2004**

Hind 338,00

Identne EN 300 392-1 V1.2.1:2003

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 1: General network design**

Keel en

**EVS-EN 300 392-3-1 V1.2.1:2004**

Hind 139,00

Identne EN 300 392-3-1 V1.2.1:2002

**Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 1: General design**

Keel en

**EVS-EN 300 396-2 V1.2.1:2004**

Hind 199,00

Identne EN 300 396-2 V1.2.1:2002

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

Keel en

**EVS-EN 300 396-10 V1.1.2:2004**

Hind 190,00

Identne EN 300 396-10 V1.1.2:2002

**Terrestrial Trunked Radio (TETRA); Technical requirements for Direct Mode Operation (DMO); Part 10: Managed Direct Mode Operation (M-DMO)**

Keel en

**EVS-EN 300 408 V1.3.1:2004**

Hind 139,00

Identne EN 300 408 V1.3.1:2002

**Fixed Radio Systems; Point-to-point equipment; Parameters for digital radio systems for the transmission of digital signals and analogue video signals operating at around 58 GHz, which do not require co-ordinated frequency planning**

Keel en

**EVS-EN 300 420 V1.2.1:2004**

Hind 179,00

Identne EN 300 420 V1.2.1:2001

**Access and Terminals (AT); 2 048 kbit/s digital structured leased lines (D2048S); Terminal**

Keel en

**EVS-EN 300 430 V1.4.1:2004**

Hind 170,00

Identne EN 300 430 V1.4.1:2002

**Fixed Radio Systems; Point-to-point equipment; Parameters for radio systems for the transmission of STM-1 digital signals operating in the 18 GHz frequency band with channel spacing of 55 MHz**

Keel en

**EVS-EN 300 431 V1.4.1:2004**

Hind 179,00

Identne EN 300 431 V1.4.1:2002

**Fixed Radio Systems; Point-to-point equipment; Parameters for radio system for the transmission of digital signals operating in the frequency range 24,50 GHz to 29,50 GHz**

Keel en

**EVS-EN 300 462-2-1 V1.2.1:2004**

Hind 117,00

Identne EN 300 462-2-1 V1.2.1:2002

**Transmission and Multiplexing (TM); Generic requirements for synchronization networks; Part 2-1: Synchronization network architecture based on SDH networks**

Keel en

**EVS-EN 300 494-1 V1.4.1:2004**

Hind 190,00

Identne EN 300 494-1 V1.4.1:2002

**Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP); Profile Test Specification (PTS); Part 1: Summary**

Keel en

**EVS-EN 300 494-2 V1.4.1:2004**

Hind 179,00

Identne EN 300 494-2 V1.4.1:2002

**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 V1.4.1:2004**

Hind 190,00

Identne EN 300 494-3 V1.4.1:2002

**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 300 632 V1.2.1:2004**

Hind 109,00

Identne EN 300 632 V1.2.1:2002

**Transmission and Multiplexing (TM); Fixed radio link equipment for the transmission of analogue video signals operating in the frequency bands 24,25 GHz to 29,50 GHz and 31,0 GHz to 31,8 GHz**

Keel en

**EVS-EN 300 632 V1.2.2:2004**

Hind 109,00

Identne EN 300 632 V1.2.2:2002

**Transmission and Multiplexing (TM); Fixed radio link equipment for the transmission of analogue video signals operating in the frequency bands 24,25 GHz to 29,50 GHz and 31,0 GHz to 31,8 GHz**

Keel en

**EVS-EN 300 743 V1.2.1:2004**

Hind 199,00

Identne EN 300 743 V1.2.1:2002

**Digital Video Broadcasting (DVB); Subtitling systems**

Keel en

**EVS-EN 300 830 V1.1.1:2004**

Hind 139,00

Identne EN 300 830 V1.1.1:1998

**Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) for receive-only mobile earth stations (ROMES) operating in the 1,5 GHz band providing data**

Keel en

**EVS-EN 300 833 V1.4.1:2004**

Hind 170,00

Identne EN 300 833 V1.4.1:2002

**Fixed Radio Systems; Point-to-point antennas  
Antennas for point-to-point fixed radio systems  
operating in the frequency band 3 GHz to 60 GHz**

Keel en

**EVS-EN 300 899-4 V1.1.1:2004**

Hind 283,00

Identne EN 300 899-4 V1.1.1:2002

**Integrated Services Digital Network (ISDN);  
Signalling System No.7 (SS7); Interworking  
between ISDN User Part (ISUP) version 2 and  
Digital Subscriber Signalling System No. one  
(DSS1) protocols; Part 4: Abstract Test Suite  
(ATS) and partial Protocol Implementation eXtra  
Information for Testing**

Keel en

**EVS-EN 301 021 V1.4.1:2004**

Hind 170,00

Identne EN 301 021 V1.4.1:2001

**Fixed Radio Systems; Point-to-multipoint  
equipment; Time Division Multiple Access  
(TDMA); Point-to-multipoint digital radio  
systems in frequency bands in the range 3 GHz  
to 11 GHz**

Keel en

**EVS-EN 301 039 V1.2.1:2004**

Hind 66,00

Identne EN 301 039 V1.2.1:2002

**Private Integrated Services Network (PISN);  
Mapping functions for the employment of 64  
kbit/s circuit mode connections with 16 kbit/s  
sub-multiplexing [ISO/IEC 17310 (2002)  
modified]**

Keel en

**EVS-EN 301 065-4 V1.2.1:2004**

Hind 139,00

Identne EN 301 065-4 V1.2.1:2002

**Integrated Services Digital network (ISDN);  
Digital Subscriber Signalling System No. one  
(DSS1) protocol; Completion of Calls on No  
Reply (CCNR) supplementary service; Part 4:  
Abstract Test Suite (ATS) and partial Protocol  
Implementation eXtra Information for Testing  
(PIXIT) proforma. Keel en**

**EVS-EN 301 065-5 V1.2.1:2004**

Hind 130,00

Identne EN 301 065-5 V1.2.1:2002

**Integrated Services Digital network (ISDN);  
Digital Subscriber Signalling System No. one  
(DSS1) protocol; Completion of Calls on No  
Reply (CCNR) supplementary service; Part 5:  
Test Suite Structure and Test Purposes  
(TSS&TP) specification for the network**

Keel en

**EVS-EN 301 065-6 V1.3.1:2004**

Hind 170,00

Identne EN 301 065-6 V1.3.1:2002

**Integrated Services Digital Network (ISDN);  
Digital Subscriber Signalling System No. one  
(DSS1) protocol; Completion of Calls on No  
Reply (CCNR) supplementary service; Part 6:  
Abstract Test Suite (ATS) and partial Protocol  
Implementation eXtra Information for Testing  
(PIXIT) proforma. Keel en**

**EVS-EN 301 068-1 V1.3.1:2004**

Hind 83,00

Identne EN 301 068-1 V1.3.1:2002

**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 1: Protocol  
specification [ITU-T Recommendations Q.2961.1  
(1995), Q.2961.2 (1997), Q.2961.3 (1997),  
Q.2961.4 (1997) and Q.2961.6 (1997), modified]**

Keel en

**EVS-EN 301 068-2 V1.2.1:2004**

Hind 130,00

Identne EN 301 068-2 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 2: Protocol  
Implementation Conformance Statement (PICS)  
proforma specification**

Keel en

**EVS-EN 301 068-3 V1.2.1:2004**

Hind 126,00

Identne EN 301 068-3 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 3: Test Suite  
Structure and Test Purposes (TSS&TP)  
specification for the user**

Keel en

**EVS-EN 301 068-4 V1.2.1:2004**

Hind 126,00

Identne EN 301 068-4 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 4: Abstract  
Test Suite (ATS) and partial Protocol  
Implementation eXtra Information for Testing  
(PIXIT) proforma specification for the user**

Keel en

**EVS-EN 301 068-5 V1.2.1:2004**

Hind 126,00

Identne EN 301 068-5 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 5: Test Suite  
Structure and Test Purposes (TSS&TP)  
specification for the network**

Keel en

**EVS-EN 301 126-2-6 V1.1.1:2004**

Hind 139,00

Identne EN 301 126-2 -6 V1.1.1:2002

**Fixed Radio Systems; Conformance testing; Part  
2-6: Point-to-Multipoint equipment; Test  
procedures for Multi Carrier Time Division  
Multiple Access (MC-TDMA) systems**

Keel en

**EVS-EN 301 126-3-1 V1.1.2:2004**  
Hind 163,00  
Identne EN 301 126-3-1 V1.1.2:2002  
**Fixed Radio Systems; Conformance testing; Part 3-1: Point-to-Point antennas; Definitions, general requirements and test procedures**  
Keel en  
**EVS-EN 301 127 V1.3.1:2004**  
Hind 170,00  
Identne EN 301 127 V1.3.1:2002  
**Fixed Radio Systems; Point-to-point equipment; High capacity digital radio systems carrying SDH signals (up to 2 x STM-1) in frequency bands with about 30 MHz channel spacing and using co-polar arrangements or Co-Channel Dual Polarized (CCDP) operation**  
Keel en  
**EVS-EN 301 140-2 V1.4.1:2004**  
Hind 272,00  
Identne EN 301 140-2 V1.4.1:2002  
**Intelligent Network (IN); Intelligent Network Application Protocol (INAP); Capability Set 2 (CS2); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**  
Keel en  
**EVS-EN 301 141-4 V1.1.1:2004**  
Hind 163,00  
Identne EN 301 141-4 V1.1.1:2002  
**Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 4: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (NTN)**  
Keel en  
**EVS-EN 301 141-5 V1.1.1:2004**  
Hind 155,00  
Identne EN 201 141-5 V1.1.1:2002  
**Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (LE)**  
Keel en  
**EVS-EN 301 141-6 V1.1.1:2004**  
Hind 163,00  
Identne EN 301 141-6 V1.1.1:2002  
**Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) specification for the NMDS Layer 2 PSTN-GW function (NTN side)**  
Keel en  
**EVS-EN 301 141-7 V1.1.1:2004**  
Hind 163,00  
Identne EN 301 141-7 V1.1.1:2002  
**Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 7: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) specification for the PSTN NMDS interface Layer 3 (NTN side)**  
Keel en

**EVS-EN 301 141-8 V1.1.1:2004**  
Hind 163,00  
Identne EN 301 141-8 V1.1.1:2002  
**Integrated Services Digital Network (ISDN); Narrowband Multi-service Delivery System (NMDS); Part 8: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) specification for the PSTN NMDS interface Layer 3 (LE side)**  
Keel en  
**EVS-EN 301 165 V1.1.3:2004**  
Hind 170,00  
Identne EN 301 165 V.1.1.3:2002  
**Transmission and Multiplexing (TM); Synchronous Digital Hierarchy (SDH); SDH leased lines; Network and terminal interface presentation**  
Keel en  
**EVS-EN 301 215-2 V1.3.1:2004**  
Hind 101,00  
Identne EN 301 215-2 V1.3.1:2002  
**Fixed Radio Systems; Point-to-Multipoint Antennas; Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band; Part 2: 24 GHz to 30 GHz**  
Keel en  
**EVS-EN 301 276-4 V1.1.1:2004**  
Hind 126,00  
Identne EN 301 276-4 V1.1.1:2002  
**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; Modification procedures for sustainable cell rate parameters; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user**  
Keel en  
**EVS-EN 301 276-6 V1.1.1:2004**  
Hind 126,00  
Identne EN 301 276-6 V1.1.1:2002  
**Broadband Integrated Services Digital Network (B-ISDN) Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; Modification procedures for sustainable cell rate parameters; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network**  
Keel en  
**EVS-EN 301 461 V1.3.1:2004**  
Hind 170,00  
Identne EN 301 461 V1.3.1:2002  
**Fixed Radio Systems; Point-to-point equipment; High capacity fixed radio systems carrying SDH signals (2 x STM-1) in frequency bands with 40 MHz channel spacing and using Co-Channel Dual**  
Keel en  
**EVS-EN 301 484-4 V1.1.1:2004**  
Hind 126,00  
Identne EN 301 484-4 V1.1.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Line Hunting (LH) 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 301 484-6 V1.1.1:2004**

Hind 126,00

Identne EN 301 484-6 V1.1.1:2002

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

Keel en

**EVS-EN 301 486-4 V1.1.1:2004**

Hind 126,00

Identne EN 301 486-4 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; ATM traffic descriptor modification with negotiation by the connection owner; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user**

Keel EN

**EVS-EN 301 486-6 V1.1.1:2004**

Hind 139,00

Identne EN 301 486-6 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; ATM traffic descriptor modification with negotiation by the connection owner; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network**

Keel en

**EVS-EN 301 487-4 V1.1.1:2004**

Hind 126,00

Identne EN 301 487-4 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Switched virtual path capability; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user.** Keel en

**EVS-EN 301 487-6 V1.1.1:2004**

Hind 126,00

Identne EN 301 487-6 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Switched virtual path capability; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network.** Keel en

**EVS-EN 301 650 V1.2.1:2004**

Hind 117,00

Identne EN 301 650 V1.2.1:2002

**Digital Enhanced Cordless Telecommunications (DECT); DECT Multimedia Access Profile (DMAP); Application Specific Access Profile (ASAP)**

Keel en

**EVS-EN 301 785 V1.2.1:2004**

Hind 101,00

Identne EN 301 785 V1.2.1:2002

**Fixed Radio Systems; Point-to-point packet data equipment; Parameters for radio systems with packet data interfaces for transmission of digital signals operating in the frequency range 7, 8, 13, 15, 18, 23, 26, 28, 32, 38, 52 to 55 GHz**

Keel en

**EVS-EN 301 813-3 V1.1.1:2004**

Hind 130,00

Identne EN 301 813-3 V1.1.1:2002

**Integrated Services Digital Network (ISDN) and Broadband Integrated Services Digital Network (B-ISDN); Generic Addressing and Transport (GAT) protocol; Part 3: Test Suite Structure and Test**

Keel en

**EVS-EN 301 813-4 V1.1.1:2004**

Hind 179,00

Identne EN 301 813-4 V1.1.1:2002

**Integrated Services Digital Network (ISDN) and Broadband Integrated Services Digital Network (B-ISDN); Generic Addressing and Transport (GAT) protocol; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification**

Keel en

**EVS-EN 301 814 V1.2.2:2004**

Hind 75,00

Identne EN 301 814 V1.2.2:2002

**ETSI endorsement of ATM Inter-Network Interface (AINI) signalling specification [ATM Forum Specification ATM Inter-Network Interface (AINI) F-CS-0125.000 (1999), modified]**

Keel en

**EVS-EN 301 815-2 V1.1.1:2004**

Hind 101,00

Identne EN 301 815-2 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Quality of Service class and parameters indication at call/connection establishment; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification [ITU-T Recommendations Q.2965.1B (2000) and Q.2965.2B (2000), modified]**

Keel en

**EVS-EN 301 815-3 V1.1.1:2004**

Hind 109,00

Identne EN 301 815-3 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Quality of Service class and parameters indication at call/connection establishment; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user**

Keel en

**EVS-EN 301 815-4 V1.1.1:2004**

Hind 126,00

Identne EN 301 815-4 V1.1.1

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Quality of Service class and parameters indication at call/connection establishment; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user**

Keel en

**EVS-EN 301 815-5 V1.1.1:2004**

Hind 101,00

Identne EN 301 815-5 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Quality of Service class and parameters indication call/connection establishment; Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the**

Keel en

**EVS-EN 301 815-6 V1.1.1:2004**

Hind 130,00

Identne EN 301 815-6 V1.1.1:2002

**Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Quality of Service class and parameters indication at call/connection establishment; Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network**

Keel en

**EVS-EN 301 816-4 V1.1.2:2004**

Hind 139,00

Identne EN 301 816-4 V1.1.2:2002

**Broadband Integrated Services Digital Network (B-ISDN); AAL Type 2 Signalling Protocol; Capability Set 1; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification**

Keel en

**EVS-EN 301 839-1 V1.1.1:2004**

Hind 212,00

Identne EN 301 839-1 V1.1.1:2002

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio equipment in the frequency range 402 MHz to 405 MHz for Ultra Low Power Active Medical Implants and Accessories; Part 1: Technical characteristics, including electromagnetic compatibility**

Keel en

**EVS-EN 301 842-2 V1.1.1:2004**

Hind 407,00

Identne EN 301 842-2 V1.1.1:2002

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

Keel en

**EVS-EN 301 924 V1.1.1:2004**

Hind 66,00

Identne EN 301 924 V1.1.1:2002

**Private Integrated Services Network (PISN); Mapping functions for the employment of 64 kbit/s circuit mode connections with 8 kbit/s sub-multiplexing [ISO/IEC 17311 (2002) modified]**

Keel en

**EVS-EN 301 925 V1.1.1:2004**

Hind 247,00

Identne EN 301 925 V1.1.1:2002

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands; Technical characteristics and**

Keel en

**EVS-EN 301 926 V1.2.1:2004**

Hind 190,00

Identne EN 301 926 V1.2.1:2002

**Satellite Earth Stations and Systems (SES); Radio Frequency and Modulation Standard for Telemetry, Command and Ranging (TCR) of Geostationary Communications Satellites**

Keel en

**EVS-EN 301 933-1 V1.1.1:2004**

Hind 506,00

Identne EN 301 933-1 V1.1.1:2003

**Intelligent Network (IN); Intelligent Network Capability Set 3 (CS3); Intelligent Network Application Protocol (INAP); Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF); Part 1: Basic capability set of CS3**

Keel en

**EVS-EN 301 933-2 V1.1.1:2004**

Hind 489,00

Identne EN 301 933-2 V1.1.1:2003

**Intelligent Network (IN); Intelligent Network Capability Set 3 (CS3); Intelligent Network Application Protocol (INAP); Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF); Part 2: Call Party Handling (CPH)**

Keel en

**EVS-EN 301 933-3 V1.1.1:2004**

Hind 272,00

Identne EN 301 933-3 V1.1.1:2003

**Intelligent Network (IN); Intelligent Network Capability Set 3 (CS3); Intelligent Network Application Protocol (INAP); Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF); Part 3: Specialized Resource Function (SRF)**

Keel EN

**EVS-EN 301 934-1 V1.1.1:2004**

Hind 101,00

Identne EN 301 934-1 V1.1.1:2003

**Intelligent Network (IN); Intelligent Network Capability Set 3 (CS-3); Abstract Test Suite (ATS) and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification; Part 1:**

Keel en

**EVS-EN 301 934-2 V1.1.1:2004**

Hind 179,00

Identne EN 301 934-2 V1.1.1:2003

**Intelligent Network (IN); Intelligent Network Capability Set 3 (CS3); Abstract Test Suite (ATS) and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification; Part 2:**

Keel en

**EVS-EN 301 958 V1.1.1:2004**

Hind 326,00

Identne EN 301 958 V1.1.1:2002

**Digital Video Broadcasting (DVB); Interaction channel for Digital Terrestrial Television (RCT) incorporating Multiple Access OFDM**

Keel en

**EVS-EN 301 997-1 V1.1.1:2004**

Hind 163,00

Identne EN 301 997-1 V1.1.1:2002

**Transmission and Multiplexing (TM); Multipoint equipment; Radio Equipment for use in Multimedia Wireless Systems (MWS) in the frequency band 40,5 GHz to 43,5 GHz; Part 1: General requirements**

Keel en

**EVS-EN 302 018-1 V1.1.1:2004**

Hind 155,00

Identne EN 302 018-1 V1.1.1:2002

**Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Frequency Modulated (FM) sound broadcasting service; Part 1: Technical characteristics and test**

Keel en

**EVS-EN 302 039-1 V1.1.1:2004**

Hind 117,00

Identne EN 302 039-1 V1.1.1:2002

**Intelligent Network (IN); Intelligent Network Capability Set 4 (CS4); Intelligent Network Application Protocol (INAP); Protocol specification; Part 1: Common aspects**

Keel en

**EVS-EN 302 039-2 V1.1.2:2004**

Hind 247,00

Identne EN 302 039-2 V1.1.2:2002

**Intelligent Network (IN); Intelligent Network Capability Set 4 (CS4); Intelligent Network Application Protocol (INAP); Protocol specification; Part 2: Service Switching Function - Switching Control Function (SSF-SCF) Interface.**

Keel en

**EVS-EN 302 062 V1.1.1:2004**

Hind 170,00

Identne EN 302 062 V1.1.1:2003

**Fixed Radio Systems; Point-to-point equipment; High capacity digital radio relay systems carrying STM-4, 4 x STM-1 or 2 x STM-1 signals in bands with 55/56 MHz channel spacing**

Keel en

**EVS-EN 302 063 V1.1.1:2004**

Hind 179,00

Identne EN 302 063 V1.1.1:2003

**Fixed Radio Systems; Multipoint equipment; Multipoint digital radio systems operating in the 31,0 GHz to 33,4 GHz (32 GHz) frequency range**

Keel en

**EVS-EN 302 094-4 V1.1.1:2004**

Hind 130,00

Identne EN 302 094-4 V1.1.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols; Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1; Part 4:**

**Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user**

Keel en

**EVS-EN 302 094-6 V1.1.1:2004**

Hind 130,00

Identne EN 302 094-6 V1.1.1:2002

**Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols; Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1; Part 6:**

**Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network**

Keel en

**EVS-EN 302 120 V1.1.1:2004**

Hind 66,00

Identne EN 302 120 V1.1.1:2003

**Services and Protocols for Advanced Networks (SPAN); Operation of the Bearer Independent Call Control (BICC) protocol with SIG.4/PNNI1.0/AINI signalling specification [ATM Forum specification AF-CS-VMOA-0146.000 (2000) modified]**

Keel en

**EVS-EN 303 035-2 V1.2.2:2004**

Hind 283,00

Identne EN 303 035-2 V1.2.2:2003

**TETRA Terrestrial Trunked Radio (TETRA); Harmonized EN for TETRA equipment covering essential requirements under article 3.2 of the R&TTE Directive; Part 2: Direct Mode Operation (DMO)**

Keel en

**EVS-ETS 300 091:2004**

Hind 190,00

Identne ETS 300 091 ed.1:1992

**Integrated Services Digital Network (ISDN); Calling Line Identification Presentation (CLIP) and Calling Line Identification Restriction (CLIR) supplementary services; Functional capabilities**

Keel en

**EVS-ETS 300 279 :2004**

Hind 179,00

Identne ETS 300 279 ed.1.1996 + A1:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for private land mobile radio (PMR) and ancillary equipment (speech and/or non speech)**

Keel en

**EVS-ETS 300 287-1:2004**

Hind 117,00

Identne ETS 300 287-1 ed.2 :1996

**Integrated Services Digital Network (ISDN); Signalling System No.7; Transaction Capabilities (TC) version 2; Part 1: Protocol specification [ITU-T Recommendations Q.771 to Q.775 (1993), modified]**

Keel en

**EVS-ETS 300 287-2:2004**

Hind 139,00

Identne ETS 300 287-2 ed.1:1996

**Integrated Services Digital Network (ISDN); Signalling System No.7; Transaction Capabilities (TC) version 2; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Keel en

**EVS-ETS 300 287-3:2004**

Hind 146,00

Identne ETS 300 287-3 ed.1.1996

**Integrated Services Digital Network (ISDN); Signalling System No.7; Transaction Capabilities (TC) version 2; Part 3: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification**

Keel en

**EVS-ETS 300 342-1:2004**

Hind 155,00

Identne ETS 300 342-1 ed.2:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) for European digital cellular telecommunications system (GSM 900 MHz and DCS 1 800 MHz); Part 1: Mobile and portable radio and ancillary equipment**

Keel en

**EVS-ETS 300 445:2004**

Hind 190,00

Identne ETS 300 445 ed.1:1996 + A1:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for wireless microphones and similar radio frequency (RF) audio link equipment**

Keel en

**EVS-ETS 300 446:2004**

Hind 190,00

Identne ETS 300 446 ed.2:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for second generation cordless telephone (CT2) apparatus operating in the frequency band 864,1 MHz to 868,1 MHz, including public access services**

Keel en

**EVS-ETS 300 648:2004**

Hind 92,00

Identne ETS 300 648 ed.1.1997

**Public Switched Telephone Network (PSTN); Calling Line Identification Presentation (CLIP) supplementary service; Service description**

Keel en

**EVS-ETS 300 649:2004**

Hind 92,00

Identne ETS 300 649 ed.1:1997

**Public Switched Telephone Network (PSTN); Calling Line Identification Restriction (CLIR) supplementary service; Service description**

Keel en

**EVS-ETS 300 680-1:2004**

Hind 155,00

Identne ETS 300 680-1:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for citizens band (CB) radio and ancillary equipment (speech and/or non speech); Part 1: Angle-modulated**

Keel en

**EVS-ETS 300 680-2:2004**

Hind 155,00

Identne ETS 300 680-2:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for citizens band (CB) radio and ancillary equipment (speech and/or non-speech); Part 2: Double-side band (DSB) and/or single-side band (SSB)**

Keel en

**EVS-ETS 300 684:2004**

Hind 199,00

Identne ETS 300 684 ed.1:1997

**Radio equipment and systems (RES); Electromagnetic compatibility (EMC) standard for commercially available amateur radio equipment**

Keel en

**EVS-ETS 300 717:2004**

Hind 179,00

Identne ETS 300 717 ed.1:1998

**Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) standard for analogue cellular radio communications equipment; Mobile and portable**

Keel en

**EVS-EN 300 061-6 V1.3.3:2004**

Hind 163,00

Identne EN 300 061-6 V1.3.3:1999

**Integrated Services Digital Network (ISDN); Subaddressing (SUB) 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



## **35 INFOTEHNOLOOGIA. KONTORISEADMED**

### **UUED STANDARDID**

#### **EVS-EN ISO 18104:2004**

Hind 155,00

Identne EN ISO 18104:2003

ja identne ISO 18104:2003

#### **Health Informatics - Integration of a reference terminology model for nursing**

The purpose of this International Standard is to establish a nursing reference terminology model consistent with the goals and objectives of other specific health terminology models in order to provide a more unified

Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 14825**

Identne EN ISO 14825:2004

ja identne ISO 14825:2004

Tähtaeg 22.06.2004

#### **Intelligent transport systems — Geographic Data Files (GDF) — Overall data specification**

This International Standard specifies the conceptual and logical data model and the exchange format for geographic data bases for Intelligent Transportation Systems (ITS) applications. It includes a specification of potential contents of such data bases (Features, Attributes and Relationships), a specification of how these contents shall be represented, and of how relevant information about the database itself can be specified

Keel en

#### **prEN 606**

Identne prEN 606:2004

Tähtaeg 21.06.2004

#### **Bar coding - Transport and handling labels for steel products**

This European Standard specifies the requirements for labels containing human readable and bar coded information for fixing to steel products for the purpose of despatch, transport, and reception in accordance with the requirements of ISO 15394. Data elements are specified together with their status, location on the label, the appropriate data identifier and choice of bar code symbology.

Keel en

#### **prEN 13149-4**

Identne prEN 13149-4:2004

Tähtaeg 21.06.2004

#### **Public transport - Road vehicle scheduling and control systems - Part 4: General application rules for CANopen transmission busses**

This European Standard specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolleybuses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, etc. Keel en

#### **prEN 13149-5**

Identne prEN 13149-5:2004

Tähtaeg 21.06.2004

#### **Public transport - Road vehicle scheduling and control systems - Part 5: CANopen cabling**

This European Standard specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolley buses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, Keel en

## **43 MAANTEESÕIDUKITE EHITUS**

### **UUED STANDARDID**

#### **EVS 597:2004**

Hind 348,00

ja identne EVS 597:2004

#### **Mootorsõidukite ja nende haagiste registreerimismärgid**

Käesoleva standardiga kehtestatakse Eesti Vabariigis registreerimisele kuuluvate autode, mootorrataste, motorollerite, maastikusõidukite, traktorite ja liikurmasinate ning nende haagiste (edaspidi sõidukite) riiklikud registreerimismärgid. Neid registreerimismärke valmistatakse vastavalt kasutusalaale ainult Eesti Riikliku Autoregistriskuse ning Eesti Vabariigi Kaitseministeeriumi tellimisel. Igale registrisse kantavale sõidukile kantakse tähtedest ja numbriest koosnev tunnus. Keel et Asendab EVS 597:2001

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 11446**

Identne EN ISO 11446:2004

ja identne ISO 11446:2004

Tähtaeg 4.06.2004

#### **Passenger cars and light commercial vehicles with 12 V systems - 13-pole connectors between towing vehicles and trailers - Dimensions and contact allocation**

This International Standard specifies dimensions and specific requirements for the 13-pole connector and its contact allocation to enable electrical connection between passenger cars or light commercial vehicles and their trailers equipped with 12 V systems to be made and to ensure interchangeability. Keel en

#### **prEN 13149-4**

Identne prEN 13149-4:2004

Tähtaeg 21.06.2004

#### **Public transport - Road vehicle scheduling and control systems - Part 4: General application rules for CANopen transmission busses**

This European Standard specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolleybuses and tramways only as part of a bus fleet operation.

It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, etc. Keel en

**prEN 13149-5**

Identne prEN 13149-5:2004

Tähtaeg 21.06.2004

**Public transport - Road vehicle scheduling and control systems - Part 5: CANopen cabling**

This European Standard specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolley buses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems,

Keel en

## 45 RAUDTEETEHNIKA

### UUED STANDARDID

**EN 12561-7**

Identne EN 12561-7:2004

**Railway applications - Tank wagons - Part 7: Platforms and ladders**

This European Standard applies to ladders, platforms and walkways on tank wagons fitted with top devices. It does not apply to crossing gangways nor to steps in so far as they are covered by UIC leaflets. This European Standard defines the important dimensions for manufacturers and operators of such tank wagons and takes into consideration the relevant and applicable construction and safety guidelines. Keel en

### KAVANDITE ARVAMÜSKÜSITLUS

**prEN 13149-4**

Identne prEN 13149-4:2004

Tähtaeg 21.06.2004

**Public transport - Road vehicle scheduling and control systems - Part 4: General application rules for CANopen transmission busses**

This European Standard specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolleybuses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, etc. Keel en

**prEN 13149-5**

Identne prEN 13149-5:2004

Tähtaeg 21.06.2004

**Public transport - Road vehicle scheduling and control systems - Part 5: CANopen cabling**

This European Standard specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet.

This applies to equipment installed onboard buses, trolley buses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, Keel en

**prEN 45545-1**

Identne prEN 45545-1:2004

Tähtaeg 21.06.2004

**Railway applications - Fire protection of railway vehicles - Part 1: General**

This European Standard specifies: - measures on railway vehicles for fire protection; - verification of these measures. The measures and requirements specified in this European Standard are intended to protect passengers and staff in railway vehicles in the event of a fire on board. It is not within the scope of this standard to describe measures which ensure the preservation of the vehicles in the event of a fire.

Keel en

**prEN 45545-3**

Identne prEN 45545-3:2004

Tähtaeg 21.06.2004

**Railway applications - Fire protection of railway vehicles - Part 3: Fire resistance requirements for fire barriers and partitions**

This European Standard specifies the fire resistance requirements and testing methods for fire barriers and partitions for railway vehicles. The objective of the measures and requirements, specified in this Part of this European Standard, is to protect passengers and staff in railway vehicles in the event of a fire on board by containing fire and fire effluents. Keel en

## 47 LAEVAEHITUS JA MEREEHITISED

### UUED STANDARDID

**EVS-EN ISO 13590:2004**

Hind 130,00

Identne EN ISO 13590:2003

ja identne ISO 13590:2003

**Small craft - Personal watercraft - Construction and system installation requirements**

This International Standard applies to personal watercraft as defined in 3.1, for the construction and installation of builder's plate, permanently installed petrol fuel systems, electrical systems, steering systems, ventilation, hull structure and floatation, and requirements for stability, freeboard and owner's manual. Keel en

### KAVANDITE ARVAMÜSKÜSITLUS

**EN ISO 3715-1**

Identne EN ISO 3715-1:2004

ja identne ISO 3715-1:2002

Tähtaeg 15.06.2004

**Ships and marine technology - Propulsion plants for ships - Part 1: Vocabulary for geometry of**

This part of ISO 3715 gives terms and definitions for screw propellers used in the propulsion plants of ships and other vessels that are self-propelled or propulsion-assisted.

Keel en

## **EN ISO 7840**

Identne EN ISO 7840:2004  
ja identne ISO 7840:2004  
Tähtaeg 25.06.2004

### **Väikelaevad. Tulekindlad kütusevoolikud**

This International Standard specifies general requirements and physical tests for fire-resistant hoses for conveying petrol and diesel oil, designed for a working pressure not exceeding 0,34 MPa for hoses with nominal bore up to and including 10 mm and 0,25 MPa for hoses with larger bore in craft of hull length. Keel en

## **prEN 14874**

Identne prEN 14874:2003  
Tähtaeg 4.06.2004

### **Inland navigation vessels - Studless anchor chain - Cable lifter**

This standard applies to cable lifters for round steel link chains according to EN 14330 for inland navigation. Keel en

## **49 LENNUNDUS JA KOSMOSETEHNIKA**

### **UUED STANDARDID**

#### **EVS-EN 13291-2:2004**

Hind 212,00  
Identne EN 13291-2:2003

#### **Space product assurance - General requirements - Part 2: Quality assurance**

This Standard defines the quality assurance (QA) requirements for the establishment and implementation of QA programmes for projects covering mission definition, design, development, production and operations of space systems, including disposal. Keel en

#### **EVS-EN 13291-3:2004**

Hind 130,00  
Identne EN 13291-3:2003

#### **Space product assurance - General requirements - Part 3: Materials, mechanical parts and**

The purpose of this Standard is to define the requirements and statements applicable to materials, mechanical parts and processes to satisfy the mission performance requirements. Keel en

#### **EVS-EN 14724:2004**

Hind 117,00  
Identne EN 14724:2003

#### **Space project management - Tailoring of space standards**

The requirements defined in the series of European space standards are applicable to all actors working on space projects, but are intended to be viewed from the perspective of a specific project context, and tailored to match the genuine requirements of the project. Keel en

#### **EVS-EN 14725:2004**

Hind 316,00  
Identne EN 14725:2003

#### **Space engineering - Verification**

This Standard establishes the requirements for the verification of a space system product. It specifies the fundamental concepts of the verification process, the criteria for defining the verification strategy and the rules for the implementation of the verification programme. Keel en

## **EVS-EN 14824:2004**

Hind 306,00  
Identne EN 14824:2003

### **Space engineering - Testing**

This European Standard, a) specifies standard environmental and performance test requirements for a space system and its constituents; b) specifies the test requirements for products and systems that are generally applicable to all projects; c) specifies the documentation associated with testing activities; d) is applicable to all types and combinations of project, organization and product; e) is applicable to space systems and its constituents; and f) covers each stage of verification by testing, for a space system. Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 12312-6**

Identne prEN 12312-6:2003  
Tähtaeg 6.06.2004

#### **Aircraft ground support equipment - Specific requirements - Part 6: Deicers and deicing/antiicing**

This European Standard specifies the technical requirements to minimise the hazards listed in clause 4 which can arise during the commissioning, operation and maintenance of deicers and equipment designed exclusively for deicing and washing of aircraft with deicing/antiicing/washing liquids when carried out in accordance with the specifications given by the manufacturer or his authorised representative. Keel en

## **53 TÖSTE- JA TEISALDUSSEADMED**

### **UUED STANDARDID**

#### **EVS-EN 1726-1:1999/A1:2004**

Hind 92,00  
Identne EN 1726-1:1998/A1:2003

#### **Tööstuslike mootorkärude ohutus. Liikur-mootorkäruud, mille kandejõud ei ületa 10 000 kg ja tööstuslikud traktorid, mille haakeseadise tõmme ei ületa 20 000 N. Osa 1: Üldnõuded**

This Standard applies to self-propelled industrial trucks including masted rough terrain trucks.

Keel en

#### **EVS-EN 12001:2004**

Hind 212,00  
Identne EN 12001:2002

#### **Conveying, spraying and placing machines for concrete and mortar - Safety requirements**

1.1 This standard specifies the safety requirements for:- conveying machines;- spraying machines;- placing machines for concrete and mortar or their components. The machinery can be stationary or mobile. This standard covers the machines described in 3.3 to 3.9. Keel en

#### **EVS-EN 13741:2004**

Hind 170,00 ja Identne EN 13741:2003

#### **Thermal performance acceptance testing of mechanical draught series wet cooling towers**

This European Standard specifies requirements, test method and acceptance tests for thermal performance of mechanical draught series cooling towers. This European Standard is applicable to series type wet cooling towers as defined in 3.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 1756-2**

Identne prEN 1756-2:2003

Tähtaeg 6.06.2004

### **Tail lifts - Platform lifts for mounting on wheeled vehicles - Safety requirements - Part 2: Tail lifts**

Part 2 of standard EN 1756 specifies safety requirements for design of tail lifts as defined in 3.1 for mounting on wheeled passenger vehicles. Vehicles for the loading of disabled passengers onto aircraft and ships are included within the scope of the standard (although dock-mounted lifts are excluded). It also specifies the verification of such tail lifts and the safety information that shall be provided for their use. Keel en

## **55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID**

### **UUED STANDARDID**

#### **CEN/TS 13853**

Hind 146,00

Identne CEN/TS 13853:2003

#### **Swap bodies for combined transport – Stackable swap bodies type C 745-S16 – Dimensions, design requirements and testing**

This Technical Specification specifies dimensions, design requirements and testing requirements of stackable swap bodies type C 745-S16 which are suitable for domestic and international multimodal conveyance by road, rail, short sea and coastal sea transport (including Ro/Ro or ferry transport) and inland waterways. Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN ISO 8611-1**

Identne EN ISO 8611-1:2004

ja identne ISO 8611-1:2004

Tähtaeg 22.06.2004

### **Pallets for materials handling - Flat pallets - Part 1: Test methods**

This part of ISO 8611 specifies test methods of existing and prototype flat pallets for materials handling (for all types of use). Keel en

## **59 TEKSTIILI- JA NAHATEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN 14288:2004**

Hind 109,00

Identne EN 14288:2003

#### **Leather - Physical and mechanical tests - Determination of fogging characteristics**

This European Standard specifies two alternative methods for determining the fogging characteristics of leathers used in the passenger compartments of motor vehicles. Method A makes use of a reflectometer, and Method B is a gravimetric method. The test conditions allow the two tests to be carried out in succession. Keel en

#### **EVS-EN 14465:2004**

Hind 155,00

Identne EN 14465:2003

## **Textiles - Upholstery fabrics - Specification and methods of test**

This standard specifies a set of properties relevant to the assessment of upholstery fabrics for indoor furniture and the appropriate test methods to determine these properties. It also describes a matrix system to express the material properties of an upholstery fabric. Keel en

### **EVS-EN ISO 6941:2004**

Hind 101,00

Identne EN ISO 6941:2003

ja identne ISO 6941:2003

### **Kangasmaterjalid. Põlemisomadused. Leegi levimisomaduste määramine vertikaalsetel proovidel**

This International Standard specifies a method for the measurement of flame spread times of vertically oriented textile fabrics and industrial products in the form of single or multi-component fabrics when subjected. Keel en. Asendab EVS-EN ISO 6941:1999

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN ISO 6941:1999**

Identne EN ISO 6941:1995

ja identne ISO 6941:1984+Amd 1:1992

### **Kangasmaterjalid. Põlemisomadused. Leegi levimisomaduste määramine vertikaalsetel proovidel**

Standard määrab kindlaks meetodi rõivasteks, kardinasteks, eesriieteks ja suurteks telkideks (k.a päikese- ja varikatused) mõeldud vertikaalorientatsiooniga tekstiilmaterjalide tuleleviomaduste mõõtmiseks. Vertikaalorientatsiooniga tekstiilmaterjalid esinevad üksikult või kombineeritult teiste materjalidega.

Keel en. Asendatud EVS-EN ISO 6941:2004

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN ISO 6940**

Identne EN ISO 6940:2004

ja identne ISO 6940:2004

Tähtaeg 1.06.2004

### **Textile fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented**

This International Standard specifies a method for the measurement of ease of ignition of vertically oriented textile fabrics and industrial products in the form of single or multi-component fabrics (coated, quilted, multilayered, sandwich constructions, and similar combinations), when subjected to a small, defined flame. Keel en

## **61 RÕIVATÖÖSTUS**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 15831**

Identne EN ISO 15831:2004

ja identne ISO 15831:2004

Tähtaeg 22.06.2004

#### **Clothing - Physiological effects - Measurement of thermal insulation by means of a thermal manikin.**

This International Standard describes the requirements of the thermal manikin and the test procedure used to measure the thermal insulation of a clothing ensemble, as it becomes effective for the wearer in practical use in a relatively calm environment, with the wearer either standing or moving. Keel en

## 65 PÖLLUMAJANDUS

### UUED STANDARDID

#### **EVS 597:2004**

**Hind 348,00**

ja identne EVS 597:2004

#### **Mootorsõidukite ja nende haagiste registreerimismärgid**

Käesoleva standardiga kehtestatakse Eesti Vabariigis registreerimisele kuuluvate autode, mootorrataste, motorollerite, maastikusõidukite, traktorite ja liikurmasinate ning nende haagiste (edaspidi sõidukite) riiklikud registreerimismärgid. Neid registreerimismärke valmistatakse vastavalt kasutusala ainult Eesti Riikliku Autoregistrikeskuse ning Eesti Vabariigi Kaitseministeeriumi tellimisel. Iga registreerimise kantavale sõidukile kantakse tähtedest ja numbrist koosnev tunnus. Keel et

Asendab EVS 597:2001

#### **EVS-EN 609-1:1999/A1:2004**

Hind 57,00

Identne EN 609-1:1999/A1:2003

#### **Põllumajandus- ja metsatöömehhanismid.**

#### **Palgijõhkumismehhanismide ohutus. Osa 1: Kiil- lõhkujad**

This European standard specifies safety requirements and their verification for the design and construction of wedge splitters, designed to be used by one operator for splitting wood. Keel en

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN ISO 11681-1**

Identne EN ISO 11681-1:2004

ja identne ISO 11681-1:2004

Tähtaeg 22.06.2004

#### **Machinery for forestry - Portable chain-saw safety requirements and testing - Part 1: Chain-saws**

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

#### **prEN 12737**

Identne prEN 12737:2004

Tähtaeg 14.06.2004

#### **Precast concrete products - Floor slats for livestock**

This European Standard specifies the requirements for reinforced and prestressed precast concrete floor slats used in slatted floors for the housing of livestock and provides for the evaluation of conformity of these products. This standard does not cover slats for loadings other than stock and stockmen. Keel en

## 67 TOIDUAINETE TEHNOLOOGIA

### KAVANDITE ARVAMUSKÜSITLUS

#### **EN ISO 12193**

Identne EN ISO 12193:2004

ja identne ISO 12193:2004

Tähtaeg 4.06.2004

#### **Animal and vegetable fats and oils - Determination of lead by direct graphite furnace atomic absorption spectroscopy**

This International Standard specifies a method for the determination of trace amounts (> 0,001 mg/kg) of lead in all types of crude or refined edible oils and fats. Keel en

#### **EN ISO 14673-2**

Identne EN ISO 14673-2:2004

ja identne ISO 14673-2:2004

Tähtaeg 4.06.2004

#### **Milk and milk products - Determination of nitrate and nitrite contents - Part 2: Method using segmented flow analyses (Routine method)**

This standard specifies a routine method for the determination of the nitrate and nitrite contents of milk and milk products by segmented flow analysis. This method is applicable to milk, cheese, and liquid and dried milk. Keel en

#### **EN ISO 14673-3**

Identne EN ISO 14673-3:2004

ja identne ISO 14673-3:2004

Tähtaeg 4.06.2004

#### **Milk and milk products - Determination of nitrate and nitrite contents - Part 3: Method using cadmium reduction and flow injection analyses with in-line dialysis (Routine method)**

This standard specifies a routine method for the determination of the nitrate and nitrite contents of milk and milk products by cadmium reduction and flow injection analysis (FIA). This method is applicable to hard, semi-hard and soft cheeses of various ages, and processed cheese. Keel en

#### **EN ISO 14673-1**

Identne EN ISO 14673-1:2004

ja identne ISO 14673-1:2004 ja tähtaeg 4.06.2004

#### **Milk and milk products - Determination of nitrate and nitrite contents - Part 1: Method using cadmium reduction and spectrometry**

This standard specifies a method for the determination of the nitrate and nitrite contents of milk and milk products by cadmium reduction and spectrometry. Keel en

## 71 KEEMILINE TEHNOLOOGIA

### UUED STANDARDID

#### **CEN/TS 12037**

Hind 163,00 ja Identne CEN/TS 12037:2003

#### **Wood preservatives – Field test method for determining the relative protective effectiveness of a wood preservative exposed out of ground contact – Horizontal lap-joint method**

This Technical Specification describes a method of test for wood preservatives that are intended for use in wood to be exposed to the weather out of contact with the ground without the additional protection. Keel EN.

## **EN 113:1996/A1**

Identne EN 113:1996/A1:2004

### **Puidukaitsevahendid. Katsemeetod kaitsevõime määramiseks puitu kahjustavate kandseente (basidomycetes) eest. Toksiliste omaduste määramine**

Käesolev Euroopa standard määrab kindlaks meetodi puidukaitsevahendite toksiliste omaduste määramiseks, kusjuures puit on eelnevalt nende kaitsevahenditega üleni immutatud. Immutamine on mõeldud kandseente puitulagundava toime vastu. Kandseened on kasvatatud agari keskkonnas.

Keel en

## **EVS-EN 13631-10:2004**

Hind 92,00

Identne EN 13631-10:2003

### **Explosives for civil uses - High explosives - Part 10: Method for the verification of the means of**

This European Standard specifies a method for the verification of the initiation of a high explosive by a specified initiation system. This method is applicable to high explosives in cartridge or bulk form, both

Keel en

## **EVS-EN 13763-5:2004**

Hind 92,00

Identne EN 13763-5:2003

### **Explosives for civil uses - Detonators and relays - Part 5: Determination of resistance to cutting damage of leading wires and shock tubes**

This European Standard specifies a method for determining the resistance to failure of the plastic materials used in insulation of leading wires of electric detonators, or the tubing of shock tube non-electric detonators, when drawn over a sharp edge under specified loading conditions. Keel en

## **EVS-EN 13763-11:2004**

Hind 83,00

Identne EN 13763-11:2003

### **Explosives for civil uses - Detonators and relays - Part 11: Determination of resistance to damage by dropping of detonators and relays**

This European Standard specifies methods for checking that a detonator, relay or surface connector will not explode when accidentally dropped onto a hard surface. Keel en

## **EVS-EN 13763-12:2004**

Hind 83,00

Identne EN 13763-12:2003

### **Explosives for civil uses - Detonators and relays - Part 12: Determination of resistance to**

This European Standard specifies the methods for the determination of resistance to hydrostatic pressure of electric and non-electric detonators, surface connectors and relays. Some detonating cord relays, stated by the manufacturer to be used in dry conditions, are excluded. Keel en

## **EVS-EN 13938-4:2004**

Hind 75,00

Identne EN 13938-4:2003

### **Explosives for civil uses - Propellants and rocket propellants - Part 4: Determination of burning rate under ambient conditions**

This European Standard describes a method for the determination of burning rate under ambient conditions for propellants and black powders.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 936**

Identne prEN 936:2004

Tähtaeg 18.06.2004

### **Chemicals used for treatment of water intended for human consumption - Carbon dioxide**

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

## **73 MÄENDUS JA MAAVARAD**

### **UUED STANDARDID**

#### **EVS-EN 1468:2004**

Hind 109,00

Identne EN 1468:2003

#### **Natural stone - Rough slabs - Requirements**

This European Standard specifies requirements for rough slabs of natural stone from which products for use in buildings or commemorative stones and other similar applications are made. It does not cover artificially agglomerated stony material and does not cover installation. Keel en

## **75 NAFTA JA NAFTATEHNOLOOGIA**

### **UUED STANDARDID**

#### **CEN/TS 14588**

Hind 163,00

Identne CEN/TS 14588:2003

#### **Solid biofuels – Terminology, definitions and descriptions**

This European Technical specification defines terms concerned in all standardisation work within the scope of CEN/TC 335. According to CEN/TC 335 this European Technical specification is applicable to solid biofuels originating from the following sources:- products from agriculture and forestry, - vegetable waste from agriculture and forestry,- vegetable waste from the food processing industry,- wood waste, with the exception of wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coating, and which includes in particular such wood waste from construction- and demolition waste, - cork waste, - fibrous vegetable waste from virgin pulp production and from production of paper from pulp, if it is coincinerated at the place of production and heat generated is recovered. Keel en

#### **EN 589:2004**

Hind 101,00

Identne EN 589:2004

#### **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.

Keel en Asendab EVS-EN 589:2000

**EN 590:2004**

Hind 92,00

Identne EN 590:2004

**Automotive fuels - Diesel - Requirements and test methods**

This European Standard specifies requirements and test methods for marketed and delivered automotive diesel fuel. It is applicable to automotive diesel fuel for use in diesel engine vehicles designed to run on

Keel en

Asendab EVS-EN 590:2002

**EVS-EN 14141:2004**

Hind 190,00

Identne EN 14141:2003

**Valves for natural gas transportation in pipelines - Performance requirements and tests**

This European Standard applies to all valves (plug valves, ball valves, gate valves and check valves) used in onshore transmission pipelines for transport of natural gas in accordance with EN 1594. It comprises all valves which are components of the pipeline. Keel en

**EVS-EN ISO 6807:2004**

Hind 92,00

Identne EN ISO 6807:2003

ja identne ISO 6807:2003

**Rubber hoses and hose assemblies for rotary drilling and vibration applications - Specification**

This International Standard specifies the requirements for textile- and steel-reinforced rubber hoses and hose assemblies for use with water-based and/or oil-based muds, up to a maximum temperature of 82°C, which are pumped as high pressure in large volumes in rotary drilling service and which, when tested in accordance with ISO 2977, have a minimum aniline point of 66°C.

Keel en

**EVS-EN ISO 10438-1:2004**

Hind 212,00

Identne EN ISO 10438-1:2003

ja identne ISO 10438-1:2003

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 1: General requirements**

This part of ISO 10438 specifies general requirements for lubrication, shaft-sealing systems and control-oil systems and auxiliaries for use in the petroleum, petrochemical and natural gas industries as well as in other. Keel en

**EVS-EN ISO 10438-2:2004**

Hind 247,00

Identne EN ISO 10438-2:2003

ja identne ISO 10438-2:2003

**Petroleum and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 2: Special-purpose oil systems**

This part of ISO 10438 specifies requirements for oil systems supplying oil to compressors requiring seal oil, and to other machines, in special-purpose applications for use in the petroleum, petrochemical and natural gas industries as well as in other industries by agreement.

Keel en

**EVS-EN ISO 10438-3:2004**

Hind 179,00

Identne EN ISO 10438-3:2003

ja identne ISO 10438-3:2003

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 3: General-purpose oil systems**

This part of ISO 10438 specifies requirements for oil systems supplying lubricating oil to machines in general-purpose applications for use in the petroleum, petrochemical and natural gas industries as well in other

Keel en

**EVS-EN ISO 10438-4:2004**

Hind 179,00

Identne EN ISO 10438-4:2003

ja identne ISO 10438-4:2003

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 4: Self-acting gas seal support systems**

This part of ISO 10438 specifies requirements for support systems for self-acting gas seals (dry gas seals) as described in ISO 10439, for use in the petroleum, petrochemical and natural gas industries as well as in other

Keel en

**EVS-EN ISO 14693:2004**

Hind 259,00

Identne EN ISO 14693:2003

ja identne ISO 14693:2003

**Petroleum and natural gas industries - Drilling and well-servicing equipment**

This International Standard provides general principles and specifies requirements for design, manufacture and testing of new well-servicing equipment and of replacement primary load-carrying components manufactured subsequent to the publication of this international Standard.

Keel en

**EVS-EN ISO 15156-2:2004**

Hind 190,00

Identne EN ISO 15156-2:2003

ja identne ISO 15156-2:2003

**Petroleum, petrochemical and natural gas industries - Materials for use in H2S-containing environments in oil and gas production - Part 2: tracking-resistant carbon and low alloy steels.**

Keel en

**EVS-EN ISO 15156-3:2004**

Hind 247,00

Identne EN ISO 15156-3:2003

ja identne ISO 15156-3:2003

**Petroleum, petrochemical and natural gas industries - Materials for use in H2S-containing environments in oil and gas production - Part 3: Cracking-resistant CRAs (corrosion-resistant**

This part of ISO 15156 gives requirements and recommendations for the selection and qualification of CRAs and other alloys for service in equipment, used in oil and natural gas production and natural gas treatment plants in H2S-containing environments, whose failure could pose a risk to the health and safety of the public. Keel en

#### **EVS-EN ISO 15463:2004**

Hind 283,00

Identne EN ISO 15463:2003

ja identne ISO 15463:2003

#### **Petroleum and natural gas industries - Field inspection of new casing, tubing and plain-end drill**

This International Standard specifies requirements and gives recommendation for field inspection and testing of oil country tubular goods (OCTG). Keel en

#### **EVS-EN ISO 20623:2004**

Hind 117,00

Identne EN ISO 20623

ja identne ISO 20623:2003

#### **Petroleum and related products - Determination of the extreme pressure and anti-wear properties of fluids - Four ball method (European conditions)**

This International Standard specifies procedures for the measurement of the extreme-pressure (EP) and antiwear properties of lubricating oils and fluids by means of the four ball machine. Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 3107**

Identne EN ISO 3107:2004

ja identne ISO 3107:2004

Tähtaeg 31.05.2004

#### **Petroleum liquids — Manual sampling**

This International Standard specifies the manual methods to be used for obtaining samples of liquid or semiliquid hydrocarbons, tank residues and deposits from fixed tanks, railcars, road vehicles, ships and barges, drums and cans, or from liquids being pumped in pipelines. It applies to the sampling of petroleum products, crude oils and intermediate products, which are stored in tanks at or near atmospheric pressure, or transferred by pipelines, and are handled as liquids at temperatures from near ambient up to 200 °C.

Keel en

Asendab EVS-EN 23107:1999

#### **EN ISO 20783-1**

Identne EN ISO 20783-1:2003

ja identne ISO 20783-1:2003

Tähtaeg 14.06.2004

#### **Petroleum and related products - Determination of emulsion stability of fire-resistant fluids - part 1: Fluids in category HFAE**

This part of ISO 20783 specifies a test method to assess the stability of emulsions within the category HFAE, as defined in ISO 6743-4, made up with waters having clearly-defined concentrations of salts. Keel en

#### **EN ISO 20783-2**

Identne EN ISO 20783-2:2003

ja identne ISO 20783-2:2003

Tähtaeg 14.06.2004

#### **Petroleum and related products - Determination of emulsion stability of fire-resistant fluids - Part 2: Fluids in category HFB**

This part of ISO 20783 specifies three test methods to assess the stability of emulsions within the category HFB, as defined in ISO 6743-4. Keel en

#### **prEN 544**

Identne prEN 544:2003

Tähtaeg 4.06.2004

#### **Bitumen shingles with mineral and/or synthetic reinforcements - Product specification and test**

This European Standard applies to bitumen shingles, intended to be laid as covering for pitched roofs and/or wall cladding. The watertightness of the system is ensured by overlapping, by different adhesive systems or a combination of these, according to manufacturers installation instructions.

Keel en

### **77 METALLURGIA**

#### **UUED STANDARDID**

#### **EVS-EN 12385-10:2004**

Hind 139,00

Identne EN 12385-10:2003

#### **Steel wire ropes - Safety - Part 10: Spiral ropes for general structural applications**

This Part of this European Standard specifies the additional materials, manufacturing and testing requirements to those given in Part 1 for full locked coil and spiral strand ropes incorporating zinc or zinc alloy coated wires for general structural applications. It shall be used in conjunction with Parts 1 and 2 of this standard. For information only, typical breaking forces for both full-locked coil rope and spiral strand rope are given in annexes B and C for some of the more common sizes. Keel en

#### **EVS-EN ISO 4934:2004**

Hind 83,00

Identne EN ISO 4934:2003

ja identne ISO 4934:2003

#### **Steel and iron - Determination of sulfur content - Gravimetric method**

This International Standard specifies a gravimetric method for the determination of the sulfur content in steels and iron, excluding steels containing selenium. Keel en

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 12441-1:2001/prA1**

Identne EN 12441-1:2001/prA1:2003

Tähtaeg 6.06.2004

#### **Zinc and zinc alloys - Chemical analysis - Part 1: Determination of aluminium in zinc alloys -**

This standard specifies a titrimetric method for the determination of aluminium in zinc alloys. It is applicable to the products specified in EN 1774 and EN 12844. Keel en

### **79 PUIDUTEHNOLOOGIA**

#### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 1218-2**

Identne prEN 1218-2:2003

Tähtaeg 6.06.2004

#### **Safety of woodworking machines - Tenoning machines - Part 2: Double end tenoning and/or profiling machines fed by chain or chains**

This European Standard specifies the requirements and/or measures to remove the hazards and/or limit the risks on double end tenoning and/or profiling machines fed by chain or chains, hereinafter



referred to as the machine, designed to cut solid wood, chipboard, fibreboard or plywood and also these materials where they are covered with plastic laminate or edgings. The workpiece is fed passed the tools by an integrated feed.

Keel en

#### **prEN 1218-4**

Identne prEN 1218-4:2003

Tähtaeg 6.06.2004

#### **Safety of woodworking machines - Tenoning machines - Part 4: Edge banding machines fed by**

This European Standard specifies the requirements and/or measures to remove the hazards and/or limit the risks on edge banding machines fed by chain(s) where the loading and unloading is manual and where the maximum work-piece height capacity is 75 mm. The machine is designed to process in one pass, one end (single end machine) or both ends (double end machine) of solid wood, chipboard, fibreboard or plywood and also these materials where they are covered with plastic laminate or edgings. The work-piece is fed through the processing units by an integrated feed. For the purpose of this European Standard an edge banding. Keel en

#### **prEN 1218-5**

Identne prEN 1218-5:2003

Tähtaeg 6.06.2004

#### **Safety of woodworking machines - Tenoning machines - Part 5: One side profiling machines with fixed table and feed rollers or fed by chain**

This European Standard specifies the requirements and/or measures to remove the hazards and/or limit the risks on one side profiling machines with fixed table and feed rollers or feed chain hereinafter referred to as "machines", where the loading and unloading is manual and where the maximum work-piece height capacity is 200 mm. The machine is designed to process in one pass one side of solid wood, chip board, fibreboard or plywood and also these materials where they are covered with plastic laminate. The work-piece is fed through the processing units by an integrated feed consisting of rollers or a chain. Keel en

## **81 KLAASI- JA KERAAMIKATÖÖSTUS**

### **UUED STANDARDID**

#### **EVS-EN 1389:2004**

Hind 83,00

Identne EN 1389:2003

#### **Advanced technical ceramics - Ceramic composites - Physical properties - Determination of density and apparent porosity**

This European Standard describes two methods for determination of the bulk density and open porosity of ceramic matrix composites with fibrous reinforcement. Two methods are described and are designated as Methods A and B, as follows :- method A : Determination of bulk density only by measurement of dimensions and mass ; - method B : Determination of bulk density and open porosity by liquid displacement. Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 1748-1-1**

Identne prEN 1748-1-1:2003

Tähtaeg 6.06.2004

#### **Glass in building - Special basic products - Part 1-1: Borosilicate glasses**

This European Standard defines and classifies borosilicate glasses for use in building. It indicates their chemical composition, main physical and mechanical properties, dimensional and minimum quality requirements (in respect of optical and visual faults). This standard applies to borosilicate glasses supplied in stock sizes or in cut sizes for final end use. This European standard does not apply to final cut sizes having a dimension less than 100 mm or a surface area less than 0,05 m<sup>2</sup>. Keel en

#### **prEN 1748-2-1**

Identne prEN 1748-2-1:2003

Tähtaeg 6.06.2004

#### **Glass in building - Special basic products - Part 2-1 Glass ceramics - Definition and description**

This European Standard defines, specifies and classifies glass ceramics for use in building. It indicates their chemical composition, main physical and mechanical properties, dimensional and minimum quality requirements (in respect of optical and visual faults). This standard applies to glass ceramics supplied in stock sizes or in cut sizes for final end use. This European standard does not apply to final cut sizes having a dimension less than 100 mm or a surface area less than 0,05 m<sup>2</sup>. Keel en

Keel en

#### **prEN 14891**

Identne prEN 14891:2004

Tähtaeg 18.06.2004

#### **Liquid applied waterproofing membranes for use beneath ceramic tiling - Definitions, specifications and test methods**

This European Standard applies to all liquid applied waterproofing membranes, based on polymer modified cementitious mortars, dispersions and reaction resin coatings, used beneath ceramic tiling, for internal and external tile installations on walls and floors. Keel en

## **83 KUMMI- JA PLASTITÖÖSTUS**

### **UUED STANDARDID**

#### **EVS-EN 14259:2004**

Hind 66,00

Identne EN 14259:2003

#### **Adhesives for floor coverings - Requirements**

This European Standard specifies performance requirements of an adhesive when tested to a standard method with a characteristic type of floor covering. The values defined in this standard are considered to indicate a general suitability for use of an adhesive with the corresponding group of floor coverings. Keel en

#### **EVS-EN ISO 2580-2:2004**

Hind 75,00

Identne EN ISO 2580-2:2003

ja identne ISO 2580-2:2003

#### **Plastics - Acrylonitrile-butadiene-styrene (ABS) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties**

This part of ISO 2580 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of ABS moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before testing are given here. Keel en Asendab EVS-EN ISO 2580-2:2000

#### **EVS-EN ISO 6402-2:2004**

Hind 75,00

Identne EN ISO 6402-2:2003

ja identne ISO 6402-2:2003

#### **Plastid. Löögikindlast akrüülnitriil-stüreen-akrülaatkopolümeerist (ASA, AES, ASC) vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 6402 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of acrylonitrile-styrene-acrylate (ASA), acrylonitrile-ethylene-propylene-diene-styrene (AEPDS) and acrylonitrile-(chlorinated polyethylene)-styrene (ACS) moulding and extrusion Keel en Asendab EVS-EN ISO 6402-2:2000

#### **EVS-EN ISO 6807:2004**

Hind 92,00

Identne EN ISO 6807:2003

ja identne ISO 6807:2003

#### **Rubber hoses and hose assemblies for rotary drilling and vibration applications - Specification**

This International Standard specifies the requirements for textile- and steel-reinforced rubber hoses and hose assemblies for use with water-based and/or oil-based fluids, up to a maximum temperature of 82°C, which are pumped as high pressure in large volumes in rotary drilling service and which, when tested in accordance with ISO 2977, have a minimum aniline point of 66°C.

Keel en

#### **EVS-EN ISO 9142:2004**

Hind 139,00

Identne EN ISO 9142:2003

ja identne ISO 9142:2003

#### **Adhesives - Guide to the selection of standard laboratory ageing conditions for testing bonded**

This International Standard describes laboratory ageing conditions under which adhesive joints may be exposed to various environmental influences - climatic or chemical - for the purpose of assessing the effects of such influences on certain properties.

Keel en. Asendab EVS-EN 29142:2000

#### **EVS-EN ISO 10366-2:2004**

Hind 75,00 ja identne EN ISO 10366-2:2003

ja identne ISO 10366-2:2003

#### **Plastid. Metüülmetakrülaatkopolümeerist (MABS) vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 10366 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of MABS moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing. Keel en Asendab EVS-EN ISO 10366-2:2000

#### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 29142:2000**

Identne EN 29142:1993+AC:1997

ja identne ISO 9142:1990

#### **Liimid. Juhis standardsete laboratoorsete vanandamistingimuste valikuks liimühenduste**

See standard kirjeldab laboratoorse vanandamise tingimusi, mille puhul liimühendused võivad olla allutatud mitmesugustele keskkonnamõjudele - kliimaatilistele või keemilistele -, et määrata selliste mõjurite toimet kindlatele omadustele. Vanandamistingimused on kohaldatavad liimühendustele ja neid võidakse kasutada liimi hindamise katsete osana. Keel en Asendatud EVS-EN ISO 9142:2004

#### **EVS-EN ISO 2580-2:2000**

Identne EN ISO 2580-2:1999

ja identne ISO 2580-2:1994

#### **Plastid. Akrülonitriil-butadieenstüreenkopolümeerist (ABS) vormimis- ja ekstrusioonimaterjalid.**

#### **Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 2580 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of ABS moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before testing are given here.

Keel en

Asendatud EVS-EN ISO 2580-2:2004

#### **EVS-EN ISO 6402-2:2000**

Identne EN ISO 6402-2:1999

ja identne ISO 6402-2:1994

#### **Plastid. Löögikindlast akrüülnitriil-stüreen-akrülaatkopolümeerist (ASA, AES, ASC)**

#### **vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

Standardi ISO 6402 käesolev osa määrab kindlaks meetodid proovikehade ettevalmistuseks ja testimismeetodid, mida kasutatakse akrülonitriil-stüreenkopolümeerist ASA, AES, ACS vormimis- ja ekstrusioonimaterjalide omaduste määramiseks. Standard esitab nõuded testitava materjali käsitsemise ning nii materjali kui ka testitava proovikeha stabiliseerimise kohta enne testimist.

Keel en. Asendatud EVS-EN ISO 6402-2:2004

#### **EVS-EN ISO 10366-2:2000**

Identne EN ISO 10366-2:1999

ja identne ISO 10366-2:1994

#### **Plastid. Metüülmetakrülaatkopolümeerist (MABS)**

#### **vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine**

This part of ISO 10366 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of MABS moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing. Keel en

Asendatud EVS-EN ISO 10366-2:2004

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN 12012-2:2001/A1**

Identne EN 12012-2:2001/A1:2003

Tähtaeg 11.06.2004

#### **Kummi- ja plastimasinad - Peenestusmasinad.**

##### **Osa 2: Ohutusnõuded kiudgranulaatoritele**

This standard specifies the essential safety requirements applicable to the design and construction of strand pelletisers used for plastics and rubber and fed continuously by an extruder or a reactor. The machine begins with the feed opening of the feeding device, or start-up devices if fitted, and ends with the discharge area. Only the significant hazards listed in clause 4 and dealt with in clause 5 are subject to this standard.

Keel en

#### **EN ISO 295**

Identne EN ISO 295:2004

ja identne ISO 295:2004

Tähtaeg 1.06.2004

#### **Plastics - Compression moulding of test specimens of thermosetting materials**

This International Standard - establishes the general principles and lays down the procedure to prepare test specimens of heat- and pressure-moulded thermosetting material from different moulding compounds; - specifies the details for test specimen preparation to be included with the test reports on properties; - gives the general principles for the design of the mould intended for the preparation of the test specimens. The conditions required for preparing, in a reproducible manner, test specimens which will give comparable results

Keel en

#### **EN ISO 1183-1**

Identne EN ISO 1183-1:2004

ja identne ISO 1183-1:2004 Tähtaeg 1.06.2004

#### **Plastics - Methods for determining the density of non-cellular plastics - Part 1: Immersion method, liquid pycnometer method and titration method**

This part of ISO 1183 specifies three methods for the determination of the density of non-cellular plastics in the form of void-free moulded or extruded objects, as well as powders, flakes and granules.

Keel en

## **85 PABERITEHNOLOOGIA**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 1010-5**

Identne prEN 1010-5:2004 ja Tähtaeg 21.06.2004

**Safety of machinery - Safety requirements for the design and construction of printing and paper converting machines - Part 5: Machines for the production of corrugated board and machines for the conversion of flat and corrugated board**

Für die Anwendung dieser Europäischen Norm gelten die Begriffe nach EN 1070:1998, prEN 1010-1:2003 und die folgenden. Keel de

## **91 EHITUSMATERJALID JA EHITUS**

### **UUED STANDARDID**

#### **EVS 844:2004**

Hind 170,00

ja identne EVS 844:2004

#### **Hoonete kütte projekteerimine**

Käesolev standard kehtestab nõuded Eesti Vabariigi ehitatavate ja rekonstrueeritavate elu-, üldkasutatavate ja tööstushoonete kütte projekteerimisel. Projekteerimise staadiumid ja projekti koosseis on määratud Eesti standardiga EVS 811:2002 "Hoone projekt". Kooskõlastuste ning ehituslubade andmise kord on fikseeritud Ehitusseadusega.

Käesolevas standardis käsitletakse nii välisõhu kui ruumide siseõhu arvutuslikke temperatuure, küttesüsteemi valikut vastavalt hoonetüübile, soovitatavaid vee kiirusi ja rõhukadusid kütetorustikes, küttesüsteemi peale- ja tagasivooluvee temperatuure, liigsoojuse arvestamist ruumides, küttekehade valikut ja paigutusviise, reguleerimis- ja sulgemisarmatuure, torumaterjale ning soojuse säästlikku kasutamist. Standardit tuleb käsitada koos Eesti standardiga EVS 829:2003 "Hoone soojuskoormuse määramine". Käesolev standard ei käsitle soojuskeskuste projekteerimist. Keel et

#### **EVS-EN 1253-2:2004**

Hind 126,00

Identne EN 1253-2:2003

#### **Gullies for buildings - Part 2: Test methods**

This standard specifies test methods for gullies for buildings according to prEN 1253-1:2002 and access covers in accordance with EN 1253-4

Keel en Asendab EVS-EN 1253-2:2001

#### **EVS-EN 1468:2004**

Hind 109,00

Identne EN 1468:2003

#### **Natural stone - Rough slabs - Requirements**

This European Standard specifies requirements for rough slabs of natural stone from which products for use in buildings or commemorative stones and other similar applications are made. It does not cover artificially agglomerated stony material and does not cover installation. Keel en

#### **EVS-EN 12209:2004**

Hind 212,00

Identne EN 12209:2003

#### **Ehitustarvikud. Lukud ja riivid. Mehaanilised lukud, riivid ja ketiluku riivid. Nõuded ja katsetamise**

This European Standard specifies requirements and test methods for strength, security, durability and function of mechanically operated locks and latches and their locking plates for use in doors, windows doors and entrance doors in buildings.

Keel en

**EVS-EN 12810-1:2004**

Hind 130,00

Identne EN 12810-1:2003

**Facade scaffolds made of prefabricated components - Part 1: Products specifications**

This European Standard specifies the performance requirements and the general requirements of structural design and assessment for prefabricated facade scaffold systems. The facade scaffolds are intended for use while connected to the facade with ties. Scaffold systems are classified by six criteria, see Table 1. Keel en

**EVS-EN 12811-1:2004**

Hind 190,00

Identne EN 12811-1:2003

**Temporary works equipment - Part 1: Scaffolds - Performance requirements and general design**

This European Standard specifies performance requirements and methods of structural and general design for access and working scaffolds, referred to from hereon as working scaffolds. Requirements given are for scaffold structures, which rely on the adjacent structures for stability. In general these requirements also apply to other types of working scaffolds. Keel en

**EVS-EN ISO 15874-1:2004**

Hind 75,00

Identne EN ISO 15874-1:2003

ja identne ISO 15874-1:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 1: General**

This Part of EN ISO 15874 specifies the general aspects of polypropylene (PP) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

Keel en

**EVS-EN ISO 15874-2:2004**

Hind 109,00

Identne EN ISO 15874-2:2003

ja identne ISO 15874-2:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 2: Pipes**

This Part of EN ISO 15874 specifies the characteristics of pipes made from polypropylene (PP) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures appropriated to the class of application (see Table 1 of EN ISO 15874-1:2003).

Keel en

**EVS-EN ISO 15874-3:2004**

Hind 101,00

Identne EN ISO 15874-3:2003

ja identne ISO 15874-3:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 3: Fittings**

This Part of EN ISO 15874 specifies the characteristics of fittings for polypropylene (PP) piping systems

intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15874-1:2003).

Keel en

**EVS-EN ISO 15874-5:2004**

Hind 83,00

Identne EN ISO 15874-5:2003

ja identne ISO 15874-5:2003

**Plastics piping systems for hot and cold water installations - Polypropylene (PP) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15874 specifies the characteristics of the fitness for purpose of polypropylene (PP) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15874-1:2003).

Keel en

**EVS-EN ISO 15875-1:2004**

Hind 75,00

Identne EN ISO 15875-1:2003

ja identne ISO 15875-1:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part**

This Part of EN ISO 15875 specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

Keel en

**EVS-EN ISO 15875-2:2004**

Hind 92,00

Identne EN ISO 15875-2:2003

ja identne ISO 15875-2:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part**

This Part of EN ISO 15875 specifies the general aspects of crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures according to the class of application.

Keel en

**EVS-EN ISO 15875-3:2004**

Hind 92,00

Identne EN ISO 15875-3:2003

ja identne ISO 15875-3:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part**

This Part of EN ISO 15875 specifies the characteristics of fittings for crosslinked polyethylene (PE-X) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption, (domestic systems) and for heating systems, under design pressures and temperatures appropriate to the class of application (see Table 1 of EN ISO 15875-1:2003).

Keel en

**EVS-EN ISO 15875-5:2004**

Hind 75,00

Identne EN ISO 15875-5:2003

ja identne ISO 15875-5:2003

**Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15875 specifies the characteristics of the fitness for purpose of crosslinked polyethylene (PE-X) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15875-1:2003).

**EVS-EN ISO 15876-1:2004**

Hind 75,00

Identne EN ISO 15876-1:2003

ja identne ISO 15876-1:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 1: General**

This Part of EN ISO 15876 specifies the general aspects of polybutylene (PB) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1).

Keel en

**EVS-EN ISO 15876-2:2004**

Hind 92,00

Identne EN ISO 15876-2:2003

ja identne ISO 15876-2:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 2: Pipes**

This Part of EN ISO 15876 specifies the characteristics of pipes made of polybutylene (PB) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water whether or not intended for human consumption (domestic systems), and for heating systems, under design pressures and temperatures appropriate to the class of application (see Table 1 of EN ISO 15876-1:2003).

**EVS-EN ISO 15876-3:2004**

Hind 92,00

Identne EN ISO 15876-3:2003

ja identne ISO 15876-3:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 3: Fittings**

This Part of EN ISO 15876: specifies the characteristics of fittings for polypropylene (PB) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15876-1:2003).

**EVS-EN ISO 15876-5:2004**

Hind 75,00

Identne EN ISO 15876-5:2003

ja identne ISO 15876-5:2003

**Plastics piping systems for hot and cold water installations - Polybutylene (PB) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15876: specifies the characteristics of fitness for purpose of polybutylene (PB) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN ISO 15876-1:2003).

**EVS-EN ISO 15877-1:2004**

Hind 83,00

Identne EN ISO 15877-1:2003

ja identne ISO 15877-1:2003

**Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 1: General**

This Part of EN ISO 15877 specifies the general requirements of chlorinated poly(vinyl chloride) (PVC-C) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), under design pressures and temperatures appropriate to the class of application (see Table 1).

**EVS-EN ISO 15877-2:2004**

Hind 101,00

Identne EN ISO 15877-2:2003

ja identne ISO 15877-2:2003

**Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 2: Pipes**

This Part of EN ISO 15877:2003 specifies the requirements of pipes made from chlorinated poly(vinyl chloride) (PVC-C) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems), under design pressures and temperatures appropriate to the class of application (see Table 1 of EN ISO 15877-1:2003).

**EVS-EN ISO 15877-3:2004**

Hind 139,00

Identne EN ISO 15877-3:2003

ja identne ISO 15877-3:2003

**Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 3: Fittings**

This Part of EN ISO 15877 specifies the characteristics of fittings made from chlorinated poly(vinyl chloride) (PVC-C) for piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see Table 1 of EN. Keel en

**EVS-EN ISO 15877-5:2004**

Hind 75,00

Identne EN ISO 15877-5:2003

ja identne ISO 15877-5:2003

**Plastics piping systems for hot and cold water installations - Chlorinated poly(vinyl chloride) (PVC-C) - Part 5: Fitness for purpose of the system**

This Part of EN ISO 15877 specifies the characteristics of the fitness for purpose of chlorinated poly(vinyl chloride) (PVC-C) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption, (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of EN. Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID**

**EVS-EN 1253-2:2001**

Identne EN 1253-2:1998

**Gullies for buildings - Part 2: Test methods**

This standard specifies test methods for gullies for buildings according to prEN 1253-1:1997 and access covers in accordance with prEN 1253-4.

Keel en. Asendatud EVS-EN 1253-2:2004

**KAVANDITE ARVAMUSKÜSITLUS**

**EN 26:1997/prA2**

Identne EN 26:1997/prA2:2003

Tähtaeg 6.06.2004

**Otsesed gaasiküttel tarbevee soojendid, mis on varustatud atmosfääriõhul töötavate põletitega**

This European Standard defines the specifications and test methods concerning the construction, safety, rational use of energy and fitness for purpose, and also the classification and marking of gas-fired instantaneous water heaters for sanitary uses, hereafter called "water heaters". Keel en

**prEN 303-7**

Identne prEN 303-7:2003

Tähtaeg 6.06.2004

**Heating boilers - Part 7: Gas-fired central heating boilers equipped with a forced draught burner of nominal heat output not exceeding 1000 kW**

This European Standard specifies the requirements and test methods for the construction, the safety and the rational energy usage for gas-fired standard and low temperature central heating boilers equipped with a forced draught burner. These boilers comprise a boiler body and a forced draught gas burner brought together at the producer's assembly facility, the whole being designed and marketed as a complete boiler. Keel en

**prEN 1992-1-2**

Identne prEN 1992-1-2:2004

Tähtaeg 26.06.2004

**Eurokoodeks 2: Raudbetoonkonstruktsioonide projekteerimine. Osa 1-2: Üldeeskirjad.**

**Tulepüsisivus.**

Eurocode 2 applies to the design of buildings and civil engineering works in concrete. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 Basis of structural design. Keel en

**prEN 12737**

Identne prEN 12737:2004

Tähtaeg 14.06.2004

**Precast concrete products - Floor slats for livestock**

This European Standard specifies the requirements for reinforced and prestressed precast concrete floor slats used in slatted floors for the housing of livestock and provides for the evaluation of conformity of these products. This standard does not cover slats for loadings other than stock and stockmen. Keel en

**prEN 12764**

Identne prEN 12764:2004

Tähtaeg 21.06.2004

**Sanitary appliances - Specification for whirlpool baths**

This standard specifies requirements for whirlpool baths, having a rated voltage of not more than 250 V for single phase appliances and 480 V for other appliances, which are intended to be installed in indoor domestic situations and used in accordance with the manufacturer's instructions for personal hygiene. Such whirlpool baths are tested and supplied as a complete independent unit designed to be drained down after every use. They can be transported in several separate parts, for assembly on site, to facilitate delivery. Keel en

**prEN 13454-1**

Identne prEN 13454-1:2004 Tähtaeg 15.06.2004

**Binders, composite binders and factory made mixtures for floor screeds based on calcium sulfate - Part 1: Definitions and requirements**

This European Standard applies to calcium sulfate binders and composite binders made of calcium sulfate used for the manufacture of floor screeds for interior use in buildings. It also includes requirements for factory made mixtures made of calcium sulfate used for the manufacture of floor screeds which are given in EN 13813. This standard does not cover the application of floor screeds. Floor screeds made with products covered by this standard may contribute to thermal and sound insulation and fire protection of the floor. Keel en

**prEN 13693**

Identne prEN13693:2003 Tähtaeg 15.06.2004

**Precast concrete products - Special roof elements**

This standard identifies the requirements, the basic performance criteria and the evaluation of conformity for special precast roof elements made of reinforced or prestressed normal weight concrete, used for the construction of buildings, with or without separating function with respect to fire resistance. Keel en

## **prEN 14076**

Identne prEN 14076 :2003

Tähtaeg 6.06.2004

### **Timber stairs - Terminology**

This European standard defines general terms relating to timber stairs or to timber in prefabricated stairs, including wood-based materials. Keel en

## **93 RAJATISED**

### **UUED STANDARDID**

#### **CEN/TS 1793-4**

Hind 163,00

Identne CEN/TS 1793-4:2003

#### **Road traffic noise reducing devices - Test method for determining the acoustic performance - Part 4: Intrinsic characteristics - In situ values of sound diffraction**

This document describes a test method for determining the intrinsic characteristics of sound diffraction of added devices installed on the top of traffic noise reducing devices. The test method prescribes measurements of the sound pressure level at several reference points near the top edge of a noise reducing device with and without the added device installed on its top. Keel en

#### **EVS-EN ISO 14689-1:2004**

Hind 109,00

Identne EN ISO 14689-1:2003

ja identne ISO 14689-1:2003

#### **Geotechnical investigation and testing - Identification and classification of rock - Part 1: Identification and description**

This part of ISO 14689 relates to the identification and description of rock material and mass on the basis of mineralogical composition, genetic aspects, structure, grain size, discontinuities and other parameters. Keel en

## **97 OLME. MEELELAHUTUS. SPORT**

### **UUED STANDARDID**

#### **EVS-EN 13865:2004**

Hind 75,00

Identne EN 13865:2003

#### **Surfaces for sports areas - Determination of angled ball behaviour - Tennis**

This European Standard specifies a method of test for the determination of the behaviour of a tennis ball striking a sports surface angle.

Keel en

#### **EVS-EN 14465:2004**

Hind 155,00

Identne EN 14465:2003

#### **Textiles - Upholstery fabrics - Specification and methods of test**

This standard specifies a set of properties relevant to the assessment of upholstery fabrics for indoor furniture and the appropriate test methods to determine these properties. It also describes a matrix system to express the material properties of an upholstery fabric. Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 14073-2**

Identne prEN 14073-2:2004

Tähtaeg 21.06.2004

#### **Office furniture - Storage furniture - Part 2: Safety requirements**

This European Standard specifies safety requirements for office storage furniture. This European Standard does not apply to high density mechanized filing systems, rotary filing systems or plan files. It should be understood that fulfilling the specified requirements does not ensure that failure will not occur as a result of habitual misuse or after an excessively long period of service. Keel en

#### **prEN 14073-3**

Identne prEN 14073-3:2004

Tähtaeg 21.06.2004

#### **Office furniture - Storage furniture - Part 3: Test methods for the determination of stability and strength of the structure**

This European Standard specifies test methods for the determination of strength of the structure of free standing or screen and wall hanging office storage furniture as well as stability of free standing units. This European Standard is applicable to mobile furniture, with the exception of the test described in 5.2 which is replaced by the test described in 6.7 of prEN 14074:2000. This European Standard does not apply to high density mechanized filing systems, rotary filing systems, or plan files. Keel en

#### **prEN 14074**

Identne prEN 14074:2004

Tähtaeg 21.06.2004

#### **Office furniture - Tables and desks and storage furniture - Test methods for the determination of strength and durability of moving parts**

This European Standard specifies test methods for the determination of strength and durability of moving parts of desks, tables and storage furniture. This European Standard does not apply to high density mechanized filing systems, rotary filing systems or plan files. The tests are intended to simulate normal functional use, as well as misuse that might reasonably be expected to occur. Safety requirements can be found in prEN 14073-2. Assessment of ageing is not included. Keel en

#### **prEN 14243**

Identne prEN 14243:2004

Tähtaeg 18.06.2004

#### **Post-consumer tyre - Materials and applications**

The European Standard concerns the production of post-consumer tyre materials and contains an appendix which provides examples of technical specifications for the use of the materials in a selection of representative applications. The purpose of the European Standard is to provide guidance to producers as well as to purchasers and suppliers in the selection of practical, commercially available materials and to provide a method of specifying these materials by the use of a simple means of categorisation. Keel en

**prEN 14872**

Identne prEN 14872:2003

Tähtaeg 5.06.2004

**Bicycles - Accessories for bicycles - Luggage carriers**

This European Standard specifies safety and performance requirements for the design and testing of luggage carriers intended for permanent mounting above and adjacent to the wheels of cycles and lays down guide lines for instructions on the use and care of such luggage carriers. This standard does not apply to removable luggage (for example handlebar bags or baskets that are not permanently attached). Keel en

**prEN 14873-1**

Identne prEN 14873-1:2003

Tähtaeg 5.06.2004

**Furniture removal activities - Storage of furniture and personal effect for private individuals - Part 1: Specification for the minimum facility**

This draft European Standard specifies minimum requirements for the provision of storage facilities and related services, for furniture and personal effects belonging to private individuals and is applicable to all forms of such storage, whatever the means of containment employed. This does not exclude its application to services and facilities provided for the storage of items of furniture in other ownership. Part 2: specifies service activities designed to ensure that such a service is customer oriented. Keel en

**prEN 14873-2**

Identne prEN 14873-2:2003

Tähtaeg 5.06.2004

**Furniture removal activities - Storage of furniture and personal effect for private individuals - Part 2: Provision of the service**

This draft European Standard specifies service activities designed to ensure a customer oriented service for the storage of furniture and personal effects for private individuals. Keel en



# STANDARDITE TÖLKED 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](mailto:myyk@evs.ee).

**Tõlgete kommenteerimise ja ettepanekute esitamise periood 01.05 - 01. 06. 2004.a.**

## **EN 228:2004 Autokütused. Pliivaba bensiin. Nõuded ja katsemeetodid**

Standardi uusväljaandes määratakse kindlaks pliivabale autobensiinile esitatavad uued nõuded, mille eesmärgiks on EL kütusedirektiivis 98/70/EÜ ja selle muudatuses 2003/17/EÜ ette nähtud väävlis- ja aromaatsete ühendite sisalduse varajane vähendamine rahvuslikul tasemel. Alates 01.01.2005 on kõrge oktaaniarvuga pliivaba bensiini lubatud väävlisisaldus 10 mg/kg ning aromaatsete süsivesinike sisaldus 35,0 mg/kg.

## **EN 580:2004 Autokütused. Diislikütus. Nõuded ja katsemeetodid**

Standardi uusväljaandes määratakse kindlaks autode diislikütusele esitatavad uued nõuded, mille eesmärgiks on EL kütusedirektiivis 98/70/EÜ ja selle muudatuses 2003/17/EÜ ette nähtud väävlisisalduse varajane vähendamine rahvuslikul tasemel. Alates 01.01.2005 on autode diislikütuses lubatud väävlisisaldus 10 mg/kg. Autode diislikütusesse lubatakse lisada kuni 5 % rasvhapete metüülestreid (FAME). Esitatud on selliste kütuse-segude analüüsi täpsusandmed.

## **EVS EN 13118:2001 Põllumajandusmasinad. Kartulikoristusmasinad. Ohutus.**

### **ICS 65.060.50**

Käsitlusala: Standard määrab kindlaks eriomased ohutusnõuded ning nende kontrollimise korra kartulikoristuse haake-, ripp- või liikurmasinate konstrueerimiseks ja valmistamiseks. Nimetatud masinad sooritavad ühe või mitu järgnevaist tööoperatsioonidest: pealsete purustamine, mugulate ülesvõtmine, kogumine, puhastamine, edastamine ja mahalaadimine. Standard sobib ka nende masinate jaoks, mis muutmata kujul on kasutatavad teiste kultuuride koristamiseks. Lisaks esitab standard tootja poolt ette nähtud ohutute töötamisvõtete näidisteabe.

## **Tölgete kommenteerimise ja ettepanekute esitamise periood 01.05 - 01. 06. 2004.a.**

### **EN 385:2001 Sõrmjätkatud ehituspuit. Teostusnõuded ja miinimumnõuded toodetele**

Standard määrab kindlaks nõuded liimitud sõrmseotistele ja miinimumnõuded freesitud, seostatud ja liimitud sõrmseotiste valmistamiseks ehituspuidu elementides. Nõuded on antud puidule, liimile, puidu niiskusele, freesimisele ja liimimisele. Kuigi enamus sõrmseotisi tehakse okaspuidust, kehtib standard ka lehtpuidu puhul, kui on olemas teave rahuldava liimühenduse saamiseks.

### **EN 391:2001 Liimpuit. Liimliidete lahutuskatse**

Standard määrab kindlaks kolm lahutuskatse meetodit liimpuidu liimliidete terviklikkuse pidevaks kontrolliks. Meetodid A ja B sobivad standardi EN 301 järgi määratletud tüüp 1 ja meetod C tüüp 2 adhesiivide puhul. Kõik meetodid on sobivad igapäevaseks kvaliteedikontrolliks.

### **EN 392:1995 Liimpuit. Liimliite nihketugevuse määramine**

Standard määrab kindlaks liimliite nihketugevuse määramise meetodi kiududega paralleelsel nihkel. Kalibreeritud katsemasinas rakendatakse liimliitele nihkejõud kuni toimub katsekeha purunemine. Standard käsitleb katsekehade valmistamist, proovivõttu, katsete läbiviimist, katsetulemuste töötlemist ning katseprotokollile esitatavaid nõudeid.

### **EN 13756:2002 Puidust põrandakate. Terminoloogia**

Kakskeelne (eesti/inglise paralleelteksti sisaldav) standard määrab kindlaks puidust põrandakattega seotud terminid ja määratlused.

### **EN 13990:2004 Puidust põrandakate. Massiivpuidust okaspuu põrandalauad**

Standard määrab kindlaks sisetingimustes põrandakattena kasutatavate massiivpuidust sulundi ja soonega okaspuu põrandalaudade näitajad. Standard sisaldab spetsifikatsioone põrandalaudade mõõtmete, sortimise ja transpordi kohta. Spetsifitseeritakse tooteid, mis on valmistatud looduslikust immutamata või kattekihiga eelviimistletud okaspuidust. Standard ei sisalda teavet kattekihi kohta.

## **KAVANDITE ARVAMUSKÜSITLUS**

### **ICS 91 EHITUSMATERJALID JA EHITUS**

#### **EVS 1995-1-1**

#### **Modifitseeritud ENV 1995-1-1:1993**

### **Puitkonstruktsioonid. Osa 1-1: Üldeeskirjad ja eeskirjad hoonete projekteerimiseks Design of timber structures – Part 1-1: General rules and rules for buildings**

Standard on rakendatav selliste konstruktsioonide projekteerimisel, mis on tehtud puidust või puidu põhjal valmistatud ja omavahel liimi või mehaaniliste sidemete abil liidetud plaatidest. Standard käsitleb ainult konstruktsioonide kandevõimele, kasutamisele ja kestvusele esitatavaid nõudeid ning annab üldised alused puidust hoonete projekteerimiseks ja ehitustöödeks. Keel et

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# APRILLIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

## **EVS 597:2004 Mootorsõidukite ja nende haagiste registreerimismärgid 348.-**

Uue standardiga kehtestatakse Eesti Vabariigis registreerimisele kuuluvate autode, mootorrataste, motorollerite, maastikusõidukite, traktorite ja liikurmasinade ning nende haagiste (edaspidi sõidukite) riiklikud registreerimismärgid. Neid registreerimismärke valmistatakse vastavalt kasutusalaile ainult Eesti Riikliku Auto-registrikeskuse ning Eesti Vabariigi Kaitseministeeriumi tellimusel. Standardi uustöötamise tingis Eesti Vabariigi mootorsõidukite ja nende haagiste registreerimismärkidele Euroopa Liidu lipu ehk Euroopa embleemi kujutise ja Eesti riigi tunnusmärgi lisamise vajadus EL liikmesriigina tunnustamise eesmärgil seoses Euroopa Liiduga ühinemisel 1. mail 2004. Samuti on vähendatud traktorite, liikurmasinade ja nende haagiste registreerimismärke ning mootorrataste, motorollerite ja maastikusõidukite registreerimismärkide puhul jääb üldkasutatava registreerimismärgina käibele ainult vähendatud mõõtmetega registreerimismärk. Lisatud on transiitmärk traktoritele, liikurmasinadele, mootorratastele ja motorolleritele ning nende haagistele.

## **EVS-EN ISO 9999:2004 Puuetega inimeste tehnilised abivahendid. Klassifikatsioon ja terminoloogia 283.-**

ISO 9999 kolmas väljaanne sisaldab ühistranspordis, sides ja ühiskondlikes hoonetes kasutatavaid abivahendeid.

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

- Rahvusvahelisest standardist on välja jäetud järgmised objektid:
- seadmed tehniliste abivahendite paigaldamiseks;
- antud rahvusvahelises standardis klassifitseeritud tehniliste abivahendite kombineerimise tulemusena saadud abivahendid;
- ravimid;
- tehnilised abivahendid ja riistad, mis on eranditult mõeldud kasutamiseks ainult kutseliste meedikute poolt;
- mittetehnilised vahendid, nagu hooldaja abi, juhtkoerad või suult lugemine;
- implantaadid;
- rahalised toetused.

## **EVS 844:2004 Hoonete kütte projekteerimine 170.-**

Uus standard kehtestab nõuded Eesti Vabariigis ehitatavate ja rekonstrueeritavate elu-, üldkasutatavate ja tööstushoonete kütte projekteerimisel. Projekteerimise staadiumid ja projekti koosseis on määratud Eesti standardiga EVS 811:2002 "Hoone projekt". Kooskõlastuste ning ehituslubade andmise kord on fikseeritud Ehitusseadusega. Uues standardis käsitletakse nii välisõhu kui ruumide siseõhu arvutuslikke temperatuure, küttesüsteemi valikut vastavalt hoone-

tüübile, soovitatavaid vee kiirusi ja rõhukadusid kütetorustikes, küttesüsteemi peale- ja tagasivooluvee temperatuure, liigsoojuse arvestamist ruumides, küttekehade valikut ja paigutusviise, reguleerimis- ja sulgemisarmatuure, torumaterjale ning soojuse säästlikku kasutamist. Standardit tuleb käsitada koos Eesti standardiga EVS 829:2003 "Hoone soojuskoormuse määramine". Uus standard ei käsitle soojuskeskuste projekteerimist.

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Ostu saab sooritada ka meie koduleheküljel  
asavas ostukorvis [www.evs.ee/POOD](http://www.evs.ee/POOD)

Soojus-keskused tuleb projekteerida vastavalt soojuskeskuste projekteerimisjuhisele.

### **EVS-EN 45501:2004 Metrooloogilised nõuded mitteautomaatkaaludele 272.-**

Standard määratleb mitteautomaatkaalude metrooloogilised nõuded. Standard on kavandatud andma metrooloogiliste ja tehniliste karakteristikute hindamise standarditud nõuded ja katseprotseduurid ühisel ja jälgitaval viisil.