

Hrvatski zavod za norme

Oglasnik za normativne dokumente

4/2013 kolovoz, 2013.

Oglasnik za normativne dokumente Hrvatskog zavoda za norme sadrži popise hrvatskih norma, nacrtu hrvatskih norma, prijedloga za prihvaćanje stranih norma u izvorniku, povučene hrvatske norme, povučene nacrtu hrvatskih norma te ispravke, rezultate europske i međunarodne normizacije razvrstane po predmetnom ustroju i obavijesti HZN-a.

Tko u popisima normativnih dokumenata koji su objavljeni u ovom Oglasniku otkrije koju grešku, koja može voditi do krive primjene, moli se da o tome neodložno obavijesti Hrvatski zavod za norme, kako bi se mogli otkloniti uočeni propusti.

Izdavač:



HZN

Hrvatski zavod za norme
Croatian Standards Institute

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4 Obavijesti HZN-a

- 4.1 Cjenik hrvatskih norma

Rezultati hrvatske normizacije

1.1 Hrvatske norme

Temeljem Zakona o normizaciji (Narodne novine 163/03) hrvatske norme priprema, izdaje i objavljuje Hrvatski zavod za norme, na prijedlog tehničkih odbora.

Hrvatske norme mogu nastati na ova četiri načina:

- prihvaćanjem stranih (međunarodnih/europskih/nacionalnih) norma uz prevođenje na hrvatski jezik (pp)
- prihvaćanjem stranih norma u izvorniku s hrvatskim ovitkom (po)
- prihvaćanjem stranih norma u izvorniku objavom obavijesti o prihvaćanju (pr)
- izradbom izvorne hrvatske norme (izv).

Oznaka načina prihvaćanja navedena je uz referencijsku oznaku hrvatske norme.

Hrvatske su norme zainteresiranima na raspolaganju u Normoteci Hrvatskoga zavoda za norme, Ulica grada Vukovara 78, Zagreb.

HZN/TO 8, *Brodogradnja*

HRN EN ISO 7547:2008/Ispr.1:2013 en pr
Brodovi i pomorska tehnologija – Klimatizacija i ventilacija prostora nastambi na brodovima – Uvjeti projektiranja i osnove proračuna (ISO 7547:2002/Cor 1:2008; EN ISO 7547:2004/AC:2009)
Ships and marine technology – Air-conditioning and ventilation of accommodation spaces – Design conditions and basis of calculations (ISO 7547:2002/Cor 1:2008; EN ISO 7547:2004/AC:2009)

HRN EN ISO 16147:2004/A1:2013 en pr
Mala plovila – Ugrađeni dizelski motori – Komponente sustava goriva i elektrouređaja ovještene na motor – Amandman 1 (ISO 16147:2002/Amd 1:2013; EN ISO 16147:2002/A1:2013)
Small craft – Inboard diesel engines – Engine-mounted fuel and electrical components – Amendment 1 (ISO 16147:2002/Amd 1:2013; EN ISO 16147:2002/A1:2013)

HZN/TO 21, *Protupožarna i vatrogasna oprema*

HRN EN 1846-3:2013 en pr
Vozila za gašenje požara i spašavanje – 3. dio: Trajno ugrađena oprema – Sigurnost i svojstva (EN 1846-3:2013)
Firefighting and rescue service vehicles – Part 3: Permanently installed equipment – Safety and performance (EN 1846-3:2013)

HZN/TO 28, *Naftni proizvodi i maziva*

HRN EN ISO 13736:2013 en pr
Određivanje točke paljenja – Metoda zatvorene posude po Abelu (ISO 13736:2013; EN ISO 13736:2013)
Determination of flash point – Abel closed-cup method (ISO 13736:2013; EN ISO 13736:2013)

HRN EN 16329:2013 en pr
Dizelsko gorivo i loživa ulja – Određivanje točke filtrabilnosti – Metoda linearnoga hlađenja u kupelji (EN 16329:2013)
Diesel and domestic heating fuels – Determination of cold filter plugging point – Linear cooling bath method (EN 16329:2013)

HZN/TO 34/PO 4, *Poljoprivredni i prehrambeni proizvodi; Žito i proizvodi od žita*

HRN EN ISO 5526:2013 en pr
Žitarice, mahunarke i drugo prehrambeno zrnje – Nomenklatura (ISO 5526:2013; EN ISO 5526:2013)
Cereals, pulses and other food grains – Nomenclature (ISO 5526:2013; EN ISO 5526:2013)

HZN/TO 35, *Boje i lakovi*

HRN EN 927-1:2013 en pr
Boje i lakovi – Prekrivni materijali i prekrivni sustavi za drvo izloženo vanjskim utjecajima – 1. dio: Klasifikacija i odabir (EN 927-1:2013)
Paints and varnishes – Coating materials and coating systems for exterior wood – Part 1: Classification and selection (EN 927-1:2013)

HRN EN ISO 1524:2013 en pr
Boje, lakovi i tiskarske boje – Određivanje finoće čestica (ISO 1524:2013; EN ISO 1524:2013)
Paints, varnishes and printing inks – Determination of fineness of grind (ISO 1524:2013; EN ISO 1524:2013)

HRN EN ISO 2409:2013 en pr
Boje i lakovi – Ispitivanje zarezivanjem mrežice (ISO 2409:2013; EN ISO 2409:2013)
Paints and varnishes – Cross-cut test (ISO 2409:2013; EN ISO 2409:2013)

HZN/TO 46, *Bibliotekarstvo, dokumentacija i informacije*

HRN EN 16341:2013 en pr
Izbor normi i normativnih dokumenata za proizvode i usluge u području obrane – Redosljed važnosti (EN 16341:2012)
Selection of standards and standard-like documents for defence products and services – Order of preference (EN 16341:2012)

HZN/TO 74, *Cement i vapno*

HRN EN 196-2:2013 en pr
Metode ispitivanja cementa – 2. dio: Kemijska analiza cementa (EN 196-2:2013)
Methods of testing cement – Part 2: Chemical analysis of cement (EN 196-2:2013)

HZN/TO 86, *Uređaji za hlađenje, klimatizaciju i dizalice topline*

HRN EN 12102:2013 en pr
Klimatizacijski uređaji, rashladnici kapljevina, dizalice topline i odvlaživači s kompresorima na električni pogon za grijanje i hlađenje prostora – Mjerenje buke koja se prenosi zrakom – Određivanje razine zvučne snage (EN 12102:2013)
Air conditioners, liquid chilling packages, heat pumps and dehumidifiers with electrically driven compressors for space heating and cooling – Measurement of airborne noise – Determination of the sound power level (EN 12102:2013)

HRN EN 12900:2013 en pr
Rashladni kompresori – Uvjeti razvrstavanja, dopuštena odstupanja i prikaz tvorničkih radnih značajka (EN 12900:2013)
Refrigerant compressors – Rating conditions, tolerances and presentation of manufacturer's performance data (EN 12900:2013)

HRN EN 14511-2:2013 en pr
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora – 2. dio: Uvjeti ispitivanja (EN 14511-2:2013)
Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling – Part 2: Test conditions (EN 14511-2:2013)

HRN EN 14511-3:2013 en pr
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora – 3. dio: Metode ispitivanja (EN 14511-3:2013)

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling – Part 3: Test methods (EN 14511-3:2013)

HRN EN 15218:2013 en pr
Klimatizacijski uređaji i rashladnici kapljevina s kondenzatorom hlađenim ishlapljivanjem i kompresorima na električni pogon namijenjeni za hlađenje prostora – Nazivi, definicije, uvjeti ispitivanja, metode ispitivanja i zahtjevi (EN 15218:2013)
Air conditioners and liquid chilling packages with evaporatively cooled condenser and with electrically driven compressors for space cooling – Terms, definitions, test conditions, test methods and requirements (EN 15218:2013)

HRS CEN ISO/TS 16491:2013 en pr
Smjernice za procjenu mjerene nesigurnosti pri ispitivanju učinka hlađenja i grijanja klimatizacijskih uređaja i dizalica topline (ISO/TS 16491:2012; CEN ISO/TS 16491:2012)
Guidelines for the evaluation of uncertainty of measurement in air conditioner and heat pump cooling and heating capacity tests (ISO/TS 16491:2012; CEN ISO/TS 16491:2012)

HZN/TO 89, *Furniri i drvne ploče*

HRN EN 1156:2013 en pr
Ploče na osnovi drva – Određivanje trajanja opterećenja i faktora puzanja (EN 1156:2013)
Wood-based panels – Determination of duration of load and creep factors (EN 1156:2013)

HZN/TO 92, *Zaštita od požara*

HRN EN 1365-1:2012/Ispr.1:2013 en pr
Ispitivanja otpornosti na požar nosivih elemenata – 1. dio: Zidovi (EN 1365-1:2012/AC:2013)
Fire resistance tests for loadbearing elements – Part 1: Walls (EN 1365-1:2012/AC:2013)

HRN EN 15254-7:2013 en pr
Proširena primjena rezultata ispitivanja otpornosti na požar – Nenosivi stropovi – 7. dio: Konstrukcija metalnih sendvič panela (EN 15254-7:2012)
Extended application of results from fire resistance tests – Non-loadbearing ceilings – Part 7: Metal sandwich panel construction (EN 15254-7:2012)

HZN/TO 136, *Namještaj*

HRN EN 16337:2013 en pr
Okov za namještaj – Čvrstoća i nosivost nosača polica (EN 16337:2013)
Hardware for furniture – Strength and loading capacity of shelf supports (EN 16337:2013)

HZN/TO 138, *Plastične cijevi, spojnice i ventili za prijenos tekućina*

HRS CEN/TS 13476-4:2013 en pr
Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranom stijenkom od neomekšanoga poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 4. dio: Upute za ocjenjivanje sukladnosti (CEN/TS 13476-4:2013)
Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 4: Guidance for the assessment of conformity (CEN/TS 13476-4:2013)

HRS CEN/TS 14541:2013 en pr
Plastične cijevi i spojnice za netlačne primjene – Karakteristike za uporabu PVC-U, PP i PE materijala koji nije primarnoga podrijetla (CEN/TS 14541:2013)

Plastics pipes and fittings – Characteristics for utilisation of non-virgin PVC-U, PP and PE materials (CEN/TS 14541:2013)

HZN/TO 145, *Grafički simboli*

HRN EN ISO 7010:2013 en pr
Grafički simboli – Boje i znakovi sigurnosti – Registrirani znakovi sigurnosti (ISO 7010:2011; EN ISO 7010:2012)
Graphical symbols – Safety colours and safety signs – Registered safety signs (ISO 7010:2011; EN ISO 7010:2012)

HZN/TO 146, *Kvaliteta zraka*

HRN EN 16253:2013 en pr
Kvaliteta zraka – Atmosferska mjerenja blizu tla diferencijalnom optičkom apsorpcijskom spektroskopijom (DOAS) – Vanjski zrak i mjerenje difuzne emisije (EN 16253:2013)
Air quality – Atmospheric measurements near ground with active Differential Optical Absorption Spectroscopy (DOAS) – Ambient air and diffuse emission measurements (EN 16253:2013)

HZN/TO 147, *Kvaliteta vode*

HRN ISO 6107-1:2013 hr,en,fr,ru pp
Kakvoća vode – Terminološki rječnik (ISO 6107-1:2004)
Water quality – Vocabulary (ISO 6107-1:2004)

HRN ISO 6107-3:1998/A1:2013 hr,en,fr pp
Kvaliteta vode – Terminološki rječnik – 3. dio (ISO 6107-3:1993/Amd 1:2001)
Water quality – Vocabulary – Part 3 (ISO 6107-3:1993/Amd 1:2001)

HRN ISO 6107-8:1998/A1:2013 hr,en,fr,ru pp
Kvaliteta vode – Terminološki rječnik – 8. dio (ISO 6107-8:1993/Amd 1:2001)
Water quality – Vocabulary – Part 8 (ISO 6107-8:1993/Amd 1:2001)

HZN/TO 163, *Toplinska izolacija*

HRN EN 16025-1:2013 en pr
Toplinsko i/ili zvučno izolacijski proizvodi za zgradarstvo – Vezani EPS balastni materijal – 1. dio: Zahtjevi za tvornički predmiješanu EPS suhu žbuku (EN 16025-1:2013)
Thermal and/or sound insulating products in building construction – Bound EPS ballastings – Part 1: Requirements for factory premixed EPS dry plaster (EN 16025-1:2013)

HRN EN 16025-2:2013 en pr
Toplinsko i/ili zvučno izolacijski proizvodi za zgradarstvo – Vezani EPS balastni materijal – 2. dio: Obrada tvornički predmiješane EPS suhe žbuke (EN 16025-2:2013)
Thermal and/or sound insulating products in building construction – Bound EPS ballastings – Part 2: Processing of the factory premixed EPS dry plaster (EN 16025-2:2013)

HZN/TO 165, *Drvene konstrukcije*

HRN EN 14080:2013 en pr
Drvene konstrukcije – Lijepljeno lamelirano drvo i lijepljeno cjelovito drvo – Zahtjevi (EN 14080:2013)
Timber structures – Glued laminated timber and glued solid timber – Requirements (EN 14080:2013)

HRN EN 14081-2:2013 en pr
Drvene konstrukcije – Konstrukcijsko drvo pravokutnoga poprečnog presjeka razvrstano prema čvrstoći – 2. dio: Strojno razvrstavanje, dodatni zahtjevi za početno ispitivanje tipa (EN 14081-2:2010+A1:2012)
Timber structures – Strength graded structural timber with rectangular cross section – Part 2: Machine grading, additional requirements for initial type testing (EN 14081-2:2010+A1:2012)

HZN/TO 179, *Zidane konstrukcije*

HRN EN 845-1:2013 en pr
Specifikacije za pomoćne dijelove zida – 1. dio: Zidne spone, vlačne vezice, papuče za grede i konzole (EN 845-1:2013)
Specification for ancillary components for masonry – Part 1: Wall ties, tension straps, hangers and brackets (EN 845-1:2013)

HZN/TO 181, *Sigurnost igraćaka i proizvodi za djecu*

HRI CEN/TR 15371:2013 en pr
Sigurnost igraćaka – Odgovori na upite povezani s tumačenjem EN 71-1, EN 71-2 i EN 71-8 (CEN/TR 15371:2013)
Safety of toys – Replies to requests for interpretation of EN 71-1; EN 71-2; and EN 71-8 (CEN/TR 15371:2013)

HRN EN 16120:2013 en pr
Proizvodi za dojenčad i malu djecu – Sjedalica koja se pričvršćuje za stolicu (EN 16120:2012)
Child use and care articles – Chair mounted seat (EN 16120:2012)

HZN/TO 182, *Geotehničke konstrukcije*

HRN EN 1537:2013 en pr
Izvedba posebnih geotehničkih radova – Sidra u tlu i stijeni (EN 1537:2013)
Execution of special geotechnical works – Ground anchors (EN 1537:2013)

HZN/TO 196, *Prirodni kamen*

HRN EN 15286:2013 en pr
Kameni aglomerat – Ploče i pločice za oblaganje zidova (unutarnje i vanjsko) (EN 15286:2013)
Agglomerated stone – Slabs and tiles for wall finishes (internal and external) (EN 15286:2013)

HZN/TO 207, *Upravljanje okolišem*

HRN EN ISO 14065:2013 en pr
Staklenički plinovi – Zahtjevi za tijela koja provode validaciju i verifikaciju stakleničkih plinova za potrebe akreditacije ili drugih oblika odobrenja (ISO 14065:2013; EN ISO 14065:2013)
Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition (ISO 14065:2013; EN ISO 14065:2013)

HZN/TO 219, *Podne obloge*

HRN EN 688:2013 en pr
Elastične podne obloge – Specifikacija za pluteni linoleum (EN 688:2011)
Resilient floor coverings – Specification for corklinoleum (EN 688:2011)

HRN EN ISO 10580:2013 en pr
Elastične, tekstilne i laminatne podne obloge – Metoda ispitivanja emisije hlapljivih organskih tvari (ISO 10580:2010; EN ISO 10580:2012)
Resilient, textile and laminate floor coverings – Test method for volatile organic compound (VOC) emissions (ISO 10580:2010; EN ISO 10580:2012)

HRN EN ISO 24344:2013 en pr
Elastične podne obloge – Određivanje savitljivosti i progiba (ISO 24344:2008; EN ISO 24344:2012)
Resilient floor coverings – Determination of flexibility and deflection (ISO 24344:2008; EN ISO 24344:2012)

HZN/TO 221, *Geosintetici*

HRN EN 13361:2013 en pr
Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji akumulacijskih jezera i brana (EN 13361:2013)

Geosynthetic barriers – Characteristics required for use in the construction of reservoirs and dams (EN 13361:2013)

HRN EN 13362:2013 en pr
Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji kanala (EN 13362:2013)
Geosynthetic barriers – Characteristics required for use in the construction of canals (EN 13362:2013)

HRN EN 13491:2013 en pr
Geosintetičke barijere – Zahtijevana svojstva za uporabu kao barijere za tekućine pri izgradnji tunela i podzemnih građevina (EN 13491:2013)
Geosynthetic barriers – Characteristics required for use as a fluid barrier in the construction of tunnels and associated underground structures (EN 13491:2013)

HRN EN 13492:2013 en pr
Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji odlagališta tekućeg otpada, stanica za privremeno skladištenje ili sekundarnu zaštitu (EN 13492:2013)
Geosynthetic barriers – Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment (EN 13492:2013)

HRN EN 13493:2013 en pr
Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji skladišta i odlagališta krutog otpada (EN 13493:2013)
Geosynthetic barriers – Characteristics required for use in the construction of solid waste storage and disposal sites (EN 13493:2013)

HRN EN 15382:2013 en pr
Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji objekata prometne infrastrukture (EN 15382:2013)
Geosynthetic barriers – Characteristics required for use in transportation infrastructure (EN 15382:2013)

HZN/TO 228, *Usluge u turizmu*

HRN EN ISO 13293:2013 en pr
Usluge rekreativnog ronjenja – Zahtjevi za programe obuke za rad s „miješalicom za plinove“ (ISO 13293:2012; EN ISO 13293:2012)
Recreational diving services – Requirements for gas blender training programmes (ISO 13293:2012; EN ISO 13293:2012)

HZN/TO 502, *Plinski uređaji*

HRN EN 161:2013 en pr
Automatski zaporni ventili (zatvoreno-otvoreno) za plinske plamenike i plinske uređaje (EN 161:2011+A3:2013)
Automatic shut-off valves for gas burners and gas appliances (EN 161:2011+A3:2013)

HRN EN 16129:2013 en pr
Regulatori tlaka, automatski preklapni uređaji s najvišim izlaznim tlakom do uključivo 4 bara i maksimalnim protokom od 150 kg/h te pripadni sigurnosni uređaji i prijelazni fazonski dijelovi za butan, propan i njihove mješavine (EN 16129:2013)
Pressure regulators, automatic change-over devices, having a maximum regulated pressure of 4 bar, with a maximum capacity of 150 kg/h, associated safety devices and adaptors for butane, propane, and their mixtures (EN 16129:2013)

HZN/TO 508, *Ambalaža i pakiranje*

HRN EN ISO 9100-2:2007/Ispr.1:2013 en pr
Stakleni spremnici – Grla za vakuumsko zatvaranje – 2. dio: 33 srednji – Tehnički ispravak 1 (ISO 9100-2:2005/Cor 1:2009; EN ISO 9100-2:2005/AC:2009)

Glass containers – Vacuum lug finishes – Part 2:
33 medium – Technical Corrigendum 1
(ISO 9100-2:2005/Cor 1:2009;
EN ISO 9100-2:2005/AC:2009)

HRN EN ISO 9100-3:2007/Ispr.1:2013 en pr
Stakleni spremnici – Grla za vakuumsko zatvaranje –
3. dio: 38 osnovni – Tehnički ispravak 1
(ISO 9100-3:2005/Cor 1:2009;
EN ISO 9100-3:2005/AC:2009)
Glass containers – Vacuum lug finishes – Part 3:
38 regular – Technical Corrigendum 1
(ISO 9100-3:2005/Cor 1:2009;
EN ISO 9100-3:2005/AC:2009)

HRN EN ISO 9100-4:2007/Ispr.1:2013 en pr
Stakleni spremnici – Grla za vakuumsko zatvaranje –
4. dio: 38 srednji – Tehnički ispravak 1
(ISO 9100-4:2005/Cor 1:2009;
EN ISO 9100-4:2005/AC:2009)
Glass containers – Vacuum lug finishes – Part 4:
38 medium – Technical Corrigendum 1
(ISO 9100-4:2005/Cor 1:2009;
EN ISO 9100-4:2005/AC:2009)

HZNTO 524, Cestovni prijevoz i prometna telematika

HRN EN 15213-1:2013 en pr
Inteligentni transportni sustavi – Servisi za obnovu
pronađenih ukradenih vozila – 1. dio: Referentna
arhitektura i nazivlje (EN 15213-1:2013)
Intelligent transport systems – After-theft systems for
the recovery of stolen vehicles – Part 1: Reference
architecture and terminology (EN 15213-1:2013)

HRN EN 15213-2:2013 en pr
Inteligentni transportni sustavi – Servisi za obnovu
pronađenih ukradenih vozila – 2. dio: Zajednički status
elemenata poruke (EN 15213-2:2013)
Intelligent transport systems – After-theft systems for
the recovery of stolen vehicles – Part 2: Common
status message elements (EN 15213-2:2013)

HRN EN 15213-3:2013 en pr
Inteligentni transportni sustavi – Servisi za obnovu
pronađenih ukradenih vozila – 3. dio: Sistemski zahtjevi
i sučelje u smislu sustava komunikacije kratkog dometa
(EN 15213-3:2013)
Intelligent transport systems – After-theft systems
for the recovery of stolen vehicles – Part 3: Interface
and system requirements in terms of short range
communication system (EN 15213-3:2013)

HRN EN 15213-4:2013 en pr
Inteligentni transportni sustavi – Servisi za obnovu
pronađenih ukradenih vozila – 4. dio: Sistemski zahtjevi
i sučelje u smislu sustava komunikacije dugog dometa
(EN 15213-4:2013)
Intelligent transport systems – After-theft systems
for the recovery of stolen vehicles – Part 4: Interface
and system requirements in terms of long range
communication system (EN 15213-4:2013)

HRN EN 15213-5:2013 en pr
Inteligentni transportni sustavi – Servisi za obnovu
pronađenih ukradenih vozila – 5. dio: Sučelja za poruke
(EN 15213-5:2013)
Intelligent transport systems – After-theft systems for
the recovery of stolen vehicles – Part 5: Messaging
interface (EN 15213-5:2013)

HRS CEN/TS 16439:2013 en pr
Elektronička naplata – Sigurnosni okvir
(CEN/TS 16439:2013)
Electronic fee collection – Security framework
(CEN/TS 16439:2013)

HRS CEN ISO/TS 17575-3:2013 en pr
Elektronička naplata – Definicija aplikacijskog sučelja
za autonomne sustave – 3. dio: Podaci okruženja
(ISO/TS 17575-3:2011+Cor 1:2013;
CEN ISO/TS 17575-3:2011+AC:2013)

Electronic fee collection – Application interface
definition for autonomous systems – Part 3: Context
data (ISO/TS 17575-3:2011+Cor 1:2013;
CEN ISO/TS 17575-3:2011+AC:2013)

HRS CEN ISO/TS 17575-4:2013 en pr
Elektronička naplata – Definicija aplikacijskog sučelja
za autonomne sustave – 4. dio: Roaming
(ISO/TS 17575-4:2011; CEN ISO/TS 17575-4:2011)
Electronic fee collection – Application interface
definition for autonomous systems – Part 4: Roaming
(ISO/TS 17575-4:2011; CEN ISO/TS 17575-4:2011)

HRS CEN ISO/TS 18234-3:2013 en pr
Inteligentni transportni sustavi – Informacije o
prometnu i putovanju kroz protokol ekspertne skupine
za transport, generacija 1 (TPEG1) binarni format
podataka – 3. dio: Usluga i informacije o mreži
(ISO/TS 18234-3:2013; CEN ISO/TS 18234-3:2013)
Intelligent transport systems – Traffic and travel
information via transport protocol experts group;
generation 1 (TPEG1) binary data format – Part 3:
Service and network information (TPEG1-SNI)
(ISO/TS 18234-3:2013; CEN ISO/TS 18234-3:2013)

HRS CEN ISO/TS 18234-11:2013 en pr
Inteligentni transportni sustavi – Informacije o
prometnu i putovanju kroz protokol ekspertne skupine
za transport, generacija 1 (TPEG1) binarni format
podataka – 11. dio: Blok referentnih podataka o lokaciji
(ISO/TS 18234-11:2013; CEN ISO/TS 18234-11:2013)
Intelligent transport systems – Traffic and Travel
Information (TTI) via transport protocol experts group,
generation 1 (TPEG1) binary data format – Part 11:
Location Referencing Container (TPEG1-LRC)
(ISO/TS 18234-11:2013; CEN ISO/TS 18234-11:2013)

HRI CEN ISO/TR ISO 24014-3:2013 en pr
Javni prijevoz – Interoperabilan sustav upravljanja
naplatom – 3. dio: Dodatni pojmovi za 1. dio za
višestruko primjenjive medije (ISO/TR 24014-3:2013;
CEN ISO/TR ISO 24014-3:2013)
Public transport – Interoperable fare management
system – Part 3: Complementary concepts to Part 1
for multi-application media (ISO/TR 24014-3:2013;
CEN ISO/TR ISO 24014-3:2013)

HZNTO 525, Hidroizolacijski materijali i proizvodi za pokrivanje krovova

HRN EN 495-5:2013 en pr
Saviljive hidroizolacijske trake – Određivanje
pregibljivosti pri niskoj temperaturi – 5. dio: Plastične
i elastomerne hidroizolacijske trake za krovove
(EN 495-5:2013)
Flexible sheets for waterproofing – Determination of
foldability at low temperature – Part 5: Plastic and
rubber sheets for roof waterproofing (EN 495-5:2013)

HRN EN 539-2:2013 en pr
Glineni crijep za prijeklopno polaganje – Određivanje
fizikalnih značajka – 2. dio: Ispitivanje otpornosti na
smrzavanje (EN 539-2:2013)
Clay roofing tiles for discontinuous laying –
Determination of physical characteristics – Part 2:
Test for frost resistance (EN 539-2:2013)

HRN EN 1844:2013 en pr
Saviljive hidroizolacijske trake – Određivanje
otpornosti na ozon – Plastične i elastomerne
hidroizolacijske trake za krovove (EN 1844:2013)
Flexible sheets for waterproofing – Determination of
resistance to ozone – Plastic and rubber sheets for
roof waterproofing (EN 1844:2013)

HRN EN 12316-2:2013 en pr
Saviljive hidroizolacijske trake – Određivanje
otpornosti spojeva na razdvajanje – 2. dio: Plastične i
elastomerne hidroizolacijske trake za krovove
(EN 12316-2:2013)

Flexible sheets for waterproofing – Determination of peel resistance of joints – Part 2: Plastic and rubber sheets for roof waterproofing (EN 12316-2:2013)

HZN/TO 526, Bitumenska veziva

HRN EN 1429:2013 en pr
Bitumen i bitumenska veziva – Određivanje ostatka na situ i određivanje stabilnosti pri skladištenju bitumenskih emulzija sijanjem (EN 1429:2013)
Bitumen and bituminous binders – Determination of residue on sieving of bituminous emulsions, and determination of storage stability by sieving (EN 1429:2013)

HZN/TO 528, Oprema za željeznice

HRN EN 15085-1:2013 en pr
Oprema za željeznice – Zavarivanje željezničkih vozila i sastavnih dijelova – 1. dio: Općenito (EN 15085-1:2007+A1:2013)
Railway applications – Welding of railway vehicles and components – Part 1: General (EN 15085-1:2007+A1:2013)

HZN/TO 531, Plastika i guma

HRN EN ISO 75-1:2013 en pr
Plastika – Određivanje temperature postojanosti oblika pod opterećenjem – 1. dio: Opća metoda ispitivanja (ISO 75-1:2013; EN ISO 75-1:2013)
Plastics – Determination of temperature of deflection under load – Part 1: General test method (ISO 75-1:2013; EN ISO 75-1:2013)

HRN EN ISO 75-2:2013 en pr
Plastika – Određivanje temperature postojanosti oblika pod opterećenjem – 2. dio: Plastika i tvrda guma (ebonit) (ISO 75-2:2013; EN ISO 75-2:2013)
Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite (ISO 75-2:2013; EN ISO 75-2:2013)

HRN EN ISO 294-5:2013 en pr
Plastika – Injekcijsko prešanje ispitaka plastomernih materijala – 5. dio: Priprava standardnih ispitaka za proučavanje anizotropije (ISO 294-5:2011; EN ISO 294-5:2013)
Plastics – Injection moulding of test specimens of thermoplastic materials – Part 5: Preparation of standard specimens for investigating anisotropy (ISO 294-5:2011; EN ISO 294-5:2013)

HRN EN ISO 307:2008/A1:2013 en pr
Plastika – Poliamidi – Određivanje reducirane viskoznosti – Amandman 1: Ispravci i dopuna preporuke JIS K 6920-2 (ISO 307:2007/Amd 1:2013; EN ISO 307:2007/A1:2013)
Plastics – Polyamides – Determination of viscosity number – Amendment 1: Corrections, and update to reference to JIS K 6920-2 (ISO 307:2007/Amd 1:2013; EN ISO 307:2007/A1:2013)

HRN EN 16245-1:2013 en pr
Vlaknima ojačani plastični kompoziti – Deklaracija o karakteristikama sirovina – 1. dio: Opći zahtjevi (EN 16245-1:2013)
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 1: General requirements (EN 16245-1:2013)

HRN EN 16245-2:2013 en pr
Vlaknima ojačani plastični kompoziti – Deklaracija o karakteristikama sirovina – 2. dio: Posebni zahtjevi za smolu, očvršćivalo, dodatke i modifikatore (EN 16245-2:2013)
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 2: Specific requirements for resin, curing systems, additives and modifiers (EN 16245-2:2013)

HRN EN 16245-3:2013 en pr
Vlaknima ojačani plastični kompoziti – Deklaracija o karakteristikama sirovina – 3. dio: Posebni zahtjevi za vlakna (EN 16245-3:2013)
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 3: Specific requirements for fibre (EN 16245-3:2013)

HRN EN 16245-4:2013 en pr
Vlaknima ojačani plastični kompoziti – Deklaracija o karakteristikama sirovina – 4. dio: Posebni zahtjevi za tkanje (EN 16245-4:2013)
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 4: Specific requirements for fabrics (EN 16245-4:2013)

HRN EN 16245-5:2013 en pr
Vlaknima ojačani plastični kompoziti – Deklaracija o karakteristikama sirovina – 5. dio: Posebni zahtjevi za osnovne sastojke (EN 16245-5:2013)
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 5: Specific requirements for core materials (EN 16245-5:2013)

HZN/TO 535, Agregati

HRN EN 1097-6:2013 en pr
Ispitivanja mehaničkih i fizikalnih svojstava agregata – 6. dio: Određivanje gustoće i upijanja vode (EN 1097-6:2013)
Tests for mechanical and physical properties of aggregates – Part 6: Determination of particle density and water absorption (EN 1097-6:2013)

HRN EN 13383-1:2013 en pr
Kamenozaštite – 1. dio: Specifikacije (EN 13383-1:2013)
Armourstone – Part 1: Specification (EN 13383-1:2013)

HZN/TO 536, Vrata, prozori i staklo u graditeljstvu

HRN EN 1932:2013 en pr
Vanjski zasloni i sjenila – Otpornost na opterećenje vjetrom – Metode ispitivanja i kriteriji izvedbe (EN 1932:2013)
External blinds and shutters – Resistance to wind loads – Method of testing and performance criteria (EN 1932:2013)

HRN EN 13330:2013 en pr
Zasloni – Udar tvrdog tijela i otpornost na provalu – Metode ispitivanja (EN 13330:2013)
Shutters – Hard body impact and prevention of access – Test methods (EN 13330:2013)

HZN/TO 549, Svjetlo i rasvjeta

HRN EN 1838:2013 en pr
Primjena rasvjete – Nužna rasvjeta (EN 1838:2013)
Lighting applications – Emergency lighting (EN 1838:2013)

HZN/TO 550, Opskrba vodom

HRN EN 901:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev hipoklorit (EN 901:2013)
Chemicals used for treatment of water intended for human consumption – Sodium hypochlorite (EN 901:2013)

HRN EN 1018:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Kalcijev karbonat (EN 1018:2013)
Chemicals used for treatment of water intended for human consumption – Calcium carbonate (EN 1018:2013)

- HRN EN 12174:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev heksafluorosilikat (EN 12174:2013)
Chemicals used for treatment of water intended for human consumption – Sodium hexafluorosilicate (EN 12174:2013)
- HRN EN 12175:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Heksafluorosilicijeva kiselina (EN 12175:2013)
Chemicals used for treatment of water intended for human consumption – Hexafluorosilicic acid (EN 12175:2013)
- HRN EN 12911:2013 en pr
Proizvodi koji se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Manganov zeleni pijesak (EN 12911:2013)
Products used for treatment of water intended for human consumption – Manganese greensand (EN 12911:2013)
- HRN EN 15031:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Koagulanti na osnovi aluminija (EN 15031:2013)
Chemicals used for treatment of swimming pool water – Aluminium based coagulants (EN 15031:2013)
- HRN EN 15072:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hidrogenkarbonat (EN 15072:2013)
Chemicals used for treatment of swimming pool water – Sodium dichloroisocyanurate, anhydrous (EN 15072:2013)
- HRN EN 15073:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev diklorocijanurat dihidrat (EN 15073:2013)
Chemicals used for treatment of swimming pool water – Sodium dichloroisocyanurate, dihydrate (EN 15073:2013)
- HRN EN 15075:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hidrogenkarbonat (EN 15075:2013)
Chemicals used for treatment of swimming pool water – Sodium hydrogen carbonate (EN 15075:2013)
- HRN EN 15076:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hidroksid (EN 15076:2013)
Chemicals used for treatment of swimming pool water – Sodium hydroxide (EN 15076:2013)
- HRN EN 15077:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hipoklorit (EN 15077:2013)
Chemicals used for treatment of swimming pool water – Sodium hypochlorite (EN 15077:2013)
- HRN EN 15078:2013 en pr
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Sumporna kiselina (EN 15078:2013)
Chemicals used for treatment of swimming pool water – Sulfuric acid (EN 15078:2013)

HZN/TO 551, Gradnja

- HRN EN ISO 6927:2013 en pr
Zgrade i inženjerske građevine – Brtvila – Rječnik (ISO 6927:2012; EN ISO 6927:2012)
Buildings and civil engineering works – Sealants – Vocabulary (ISO 6927:2012; EN ISO 6927:2012)

- HRN EN ISO 8394-2:2011/Ispr.1:2013 en pr
Gradnja zgrada – Proizvodi za spajanje – 2. dio: Određivanje svojstva istiskivanja brtvila uporabom normiranog uređaja (EN ISO 8394-2:2010/AC:2011)
Building construction – Jointing products – Part 2: Determination of extrudability of sealants using standardized apparatus (EN ISO 8394-2:2010/AC:2011)

HZN/TO 554, Obrada otpadnih voda

- HRN EN 295-2:2013 en pr
Keramički cijevni sustavi za odvodnju i kanalizaciju – 2. dio: Vrednovanje sukladnosti i uzorkovanje (EN 295-2:2013)
Vitrified clay pipe systems for drains and sewers – Part 2: Evaluation of conformity and sampling (EN 295-2:2013)
- HRN EN 12566-3:2013 en pr
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 3. dio: Tvornički izrađen i/ili na objektu sastavljen uređaj za obradu sanitarnih otpadnih voda (EN 12566-3:2005+A2:2013)
Small wastewater treatment systems for up to 50 PT – Part 3: Packaged and/or site assembled domestic wastewater treatment plants (EN 12566-3:2005+A2:2013)
- HRN EN 12566-6:2013 en pr
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 6. dio: Predgotovljene jedinice za obradu efluenta septičke jame (EN 12566-6:2013)
Small wastewater treatment systems for up to 50 PT – Part 6: Prefabricated treatment units for septic tank effluent (EN 12566-6:2013)

HZN/TO 555, Medicinski proizvodi

- HRN EN ISO 23640:2013 en pr
Medicinski proizvodi za dijagnostiku in vitro – Procjena stabilnosti dijagnostičkih reagensa in vitro (ISO 23640:2011; EN ISO 23640:2013)
In vitro diagnostic medical devices – Evaluation of stability of in vitro diagnostic reagents (ISO 23640:2011; EN ISO 23640:2013)

HZN/TO 560, Tekstilni proizvodi

- HRN EN ISO 105-B02:2013 en pr
Tekstil – Ispitivanje postojanosti obojenja – Dio B02: Postojanost obojenja na umjetno svjetlo: ispitivanje na blijedenje Xenon lampom (ISO 105-B02:2013; EN ISO 105-B02:2013)
Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:2013; EN ISO 105-B02:2013)
- HRN EN ISO 13934-1:2013 en pr
Tekstil – Vlačna svojstva plošnog tekstila – 1. dio: Određivanje maksimalne sile i istezanja pri maksimalnoj sili metodom trake (ISO 13934-1:2013; EN ISO 13934-1:2013)
Textiles – Tensile properties of fabrics – Part 1: Determination of maximum force and elongation at maximum force using the strip method (ISO 13934-1:2013; EN ISO 13934-1:2013)

HZN/TO 563, Sigurnost strojeva

- HRN EN ISO 13856-2:2013 en pr
Sigurnost strojeva – Zaštitni uređaji osjetljivi na tlak – 1. dio: Opća načela za projektiranje i ispitivanje bridova osjetljivih na tlak i šipki osjetljivih na tlak (ISO 13856-2:2013; EN ISO 13856-2:2013)
Safety of machinery – Pressure-sensitive protective devices – Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars (ISO 13856-2:2013; EN ISO 13856-2:2013)

HZN/TO 568, *Analize hrane – Horizontalne metode*

- HRS CEN ISO/TS 15216-1:2013 en pr
Mikrobiologija hrane i hrane za životinje – Horizontalna metoda za određivanje virusa hepatitisa A i norovirusa u hrani upotrebom RT-PCR u stvarnom vremenu – 1. dio: Metoda za kvantitativno određivanje (ISO/TS 15216-1:2013; Ispravljena verzija 2013-05-01; CEN ISO/TS 15216-1:2013)
Microbiology of food and animal feed – Horizontal method for determination of hepatitis A virus and norovirus in food using real-time RT-PCR – Part 1: Method for quantification (ISO/TS 15216-1:2013; Corrected Version 2013-05-01; CEN ISO/TS 15216-1:2013)
- HRS CEN ISO/TS 15216-2:2013 en pr
Mikrobiologija hrane i hrane za životinje – Horizontalna metoda za određivanje virusa hepatitisa A i norovirusa u hrani upotrebom RT-PCR u stvarnom vremenu – 2. dio: Metoda za kvalitativno određivanje (ISO/TS 15216-2:2013; Ispravljena verzija 2013-05-01; CEN ISO/TS 15216-2:2013)
Microbiology of food and animal feed – Horizontal method for determination of hepatitis A virus and norovirus in food using real-time RT-PCR – Part 2: Method for qualitative detection (ISO/TS 15216-2:2013; Corrected Version 2013-05-01; CEN ISO/TS 15216-2:2013)
- HRN EN ISO 21571:2005/A1:2013 en pr
Hrana – Metode analize za dokazivanje prisutnosti genetički modificiranih organizama i od njih dobivenih proizvoda – Ekstrakcija nukleinske kiseline – Amandman 1 (ISO 21571:2005/Amd 1:2013; EN ISO 21571:2005/A1:2013)
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – Nucleic acid extraction – Amendment 1 (ISO 21571:2005/Amd 1:2013; EN ISO 21571:2005/A1:2013)
- HRN EN ISO 21572:2013 en pr
Hrana – Analiza molekularnim biomarkerima – Metode temeljene na proteinu (ISO 21572:2013; EN ISO 21572:2013)
Foodstuffs – Molecular biomarker analysis – Protein-based methods (ISO 21572:2013; EN ISO 21572:2013)
- HRN EN ISO 24276:2007/A1:2013 en pr
Hrana – Metode analize za dokazivanje genetički modificiranih organizama i od njih dobivenih proizvoda – Opći zahtjevi i definicije (ISO 24276:2006/Amd 1:2013; EN ISO 24276:2006/A1:2013)
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – General requirements and definitions (ISO 24276:2006/Amd 1:2013; EN ISO 24276:2006/A1:2013)

HZN/TO 571, *Oprema za sport, igrališta i rekreaciju*

- HRN EN 12503-1:2013 en pr
Sportske strunjače – 1. dio: Strunjače za gimnastiku, sigurnosni zahtjevi (EN 12503-1:2013)
Sports mats – Part 1: Gymnastic mats, safety requirements (EN 12503-1:2013)
- HRN EN 16051-1:2013 en pr
Naprave na napuhavanje i pribor za proizvode na napuhavanje namijenjene potrošačima – 1. dio: Kompatibilnost ventila i prilagođivača ventila (EN 16051-1:2012)
Inflation devices and accessories for inflatable consumer products – Part 1: Compatibility of valves and valve adapters (EN 16051-1:2012)

- HRN EN 16051-2:2013 en pr
Naprave na napuhavanje i pribor za proizvode na napuhavanje namijenjene potrošačima – 2. dio: Sigurnosni zahtjevi, trajnost, svojstva, kompatibilnost i metode ispitivanja naprava za napuhavanje (EN 16051-2:2012)
Inflation devices and accessories for inflatable consumer products – Part 2: Safety requirements, durability, performance, compatibility and test methods of inflators (EN 16051-2:2012)

HZN/TO E10, *Fluidi za primjenu u elektrotehnici*

- HRN EN 60296:2013 en pr
Tekućine za primjenu u elektrotehnici – Nova mineralna izolacijska ulja za transformatore i prekidače (IEC 60296:2012; EN 60296:2012)
Fluids for electrotechnical applications – Unused mineral insulating oils for transformers and switchgear (IEC 60296:2012; EN 60296:2012)
- HRN EN 60475:2013 en pr
Metoda uzimanja uzoraka izolacijskih tekućina (IEC 60475:2011; EN 60475:2011)
Method of sampling insulating liquids (IEC 60475:2011; EN 60475:2011)
- HRN EN 60567:2013 en pr
Električna oprema punjena uljem – Uzimanje uzoraka plinova za analizu slobodnih i otopljenih plinova – Uputa (IEC 60567:2011; EN 60567:2011)
Oil-filled electrical equipment – Sampling of gases and analysis of free and dissolved gases – Guidance (IEC 60567:2011; EN 60567:2011)
- HRN EN 60666:2013 en pr
Detekcija i određivanje navedenih aditiva u mineralnim izolacijskim uljima (IEC 60666:2010; EN 60666:2010)
Detection and determination of specified additives in mineral insulating oils (IEC 60666:2010; EN 60666:2010)
- HRN EN 61039:2013 en pr
Klasifikacija izolacijskih tekućina (IEC 61039:2008; EN 61039:2008)
Classification of insulating liquids (IEC 61039:2008; EN 61039:2008)
- HRN EN 61099:2013 en pr
Izolacijske tekućine – Specifikacije novih sintetskih organskih estera za primjenu u elektrotehnici (IEC 61099:2010; EN 61099:2010)
Insulating liquids – Specifications for unused synthetic organic esters for electrical purposes (IEC 61099:2010; EN 61099:2010)

HZN/TO E15, *Čvrsti elektrotehnički izolacijski materijali*

- HRN EN 60684-3-280:2013 en pr
Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheet 280: Heat-shrinkable, polyolefin sleeving, anti-tracking (IEC 60684-3-280:2010; EN 60684-3-280:2010)
- HRN EN 60684-3-283:2013 en pr
Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheet 283: Heat-shrinkable, polyolefin sleeving, for bus-bar insulation (IEC 60684-3-283:2010; EN 60684-3-283:2011)

HZN/TO E17, *Sklopni i upravljački uređaji*

- HRN EN 60947-2:2008/A2:2013 en pr
Niskonaponska sklopna aparatura – 2. dio: Prekidači (IEC 60947-2:2006/am2:2013; EN 60947-2:2006/A2:2013)
Low-voltage switchgear and controlgear – Part 2: Circuit-breakers (IEC 60947-2:2006/am2:2013; EN 60947-2:2006/A2:2013)

- HRN EN 60947-4-1:2010/A1:2013 en pr
Niskonaponska sklopna aparatura – Dio 4-1: Sklopnici i motorski pokretači – Elektromehanički sklopnici i motorski pokretači (IEC 60947-4-1:2009/am1:2012; EN 60947-4-1:2010/A1:2012)
Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters (IEC 60947-4-1:2009/am1:2012; EN 60947-4-1:2010/A1:2012)
- HRN EN 60947-4-2:2013 en pr
Niskonaponska sklopna aparatura – Dio 4-2: Sklopnici i motorski pokretači – Poluvodički motorski kontroleri i pokretači za izmjeničnu struju (IEC 60947-4-2:2011; EN 60947-4-2:2012)
Low-voltage switchgear and controlgear – Part 4-2: Contactors and motor-starters – AC semiconductor motor controllers and starters (IEC 60947-4-2:2011; EN 60947-4-2:2012)
- HRN EN 60947-5-2:2008/A1:2013 en pr
Niskonaponska sklopna aparatura – Dio 5-2: Aparati za upravljačke strujne krugove i sklopni elementi – Blizinske sklopke (IEC 60947-5-2:2007/am1:2012; EN 60947-5-2:2007/A1:2012)
Low-voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity switches (IEC 60947-5-2:2007/am1:2012; EN 60947-5-2:2007/A1:2012)
- HRN EN 60947-8:2005/A2:2013 en pr
Niskonaponska sklopna aparatura – 8. dio: Upravljačke jedinice za ugrađenu toplinsku zaštitu u električne rotacijske strojeve (IEC 60947-8:2003/am2:2011; EN 60947-8:2003/A2:2012)
Low-voltage switchgear and controlgear – Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines (IEC 60947-8:2003/am2:2011; EN 60947-8:2003/A2:2012)
- HRN EN 61439-4:2013 en pr
Niskonaponski sklopni blokovi – 4. dio: Posebni zahtjevi za blokove za gradilišta (ACS) (IEC 61439-4:2012; EN 61439-4:2013)
Low-voltage switchgear and controlgear assemblies – Part 4: Particular requirements for assemblies for construction sites (ACS) (IEC 61439-4:2012; EN 61439-4:2013)

HZN/TO E20, Električni kabe

- HRN EN 60811-512:2013 en pr
Električni i svjetlovodni kabe – Metode ispitivanja za nemetalne materijale – 512. dio: Mehanička ispitivanja – Prekidna čvrstoća i istezanje do prekida nakon zagrijavanja na povišenoj temperaturi – Metode specifične za polietilenske i polipropilenske smjese (IEC 60811-512:2012; EN 60811-512:2012)
Electric and optical fibre cables – Test methods for non-metallic materials – Part 512: Mechanical tests – Methods specific to polyethylene and polypropylene compounds – Tensile strength and elongation at break after conditioning at elevated temperature (IEC 60811-512:2012; EN 60811-512:2012)

HZN/TO E22, Energetska elektronika

- HRN EN 62040-1:2010/A1:2013 en pr
Energetski sustavi neprekidnog napajanja (UPS) – 1. dio: Opći zahtjevi i zahtjevi na sigurnost za sustave neprekidnog napajanja (IEC 62040-1:2008/am1:2013; EN 62040-1:2008/A1:2013)
Uninterruptible power systems (UPS) – Part 1: General and safety requirements for UPS (IEC 62040-1:2008/am1:2013; EN 62040-1:2008/A1:2013)

HZN/TO E23, Električni instalacijski pribor

- HRN EN 60309-1:2002/A2:2013 en pr
Utični pribor za industrijske svrhe – 1. dio: Opći zahtjevi (IEC 60309-1:1999/am2:2012; EN 60309-1:1999/A2:2012)
Plugs, socket-outlets and couplers for industrial purposes – Part 1: General requirements (IEC 60309-1:1999/am2:2012; EN 60309-1:1999/A2:2012)
- HRN EN 60898-1:2007/A13:2013 en pr
Električni pribor – Instalacijski prekidači za nadstrujnu zaštitu za kućanstvo i slične instalacije – 1. dio: Instalacijski prekidači za rad s izmjeničnom strujom (EN 60898-1:2003/A13:2012)
Electrical accessories – Circuit breakers for overcurrent protection for household and similar installations – Part 1: Circuit-breakers for a.c. operation (EN 60898-1:2003/A13:2012)
- HRN EN 60934:2002/A2:2013 en pr
Prekidači za opremu (CBE) (IEC 60934:2000/am2:2013; EN 60934:2001/A2:2013)
Circuit-breakers for equipment (CBE) (IEC 60934:2000/am2:2013; EN 60934:2001/A2:2013)
- HRN EN 61535:2010/A1:2013 en pr
Instalacijske spojnice za trajni priključak u fiksnim instalacijama (IEC 61535:2009/am1:2012; EN 61535:2009/A1:2013)
Installation couplers intended for permanent connection in fixed installations (IEC 61535:2009/am1:2012; EN 61535:2009/A1:2013)
- HRN EN 62196-1:2012/A11:2013 en pr
Utikači, utičnice, spojevi i spojnice na vozilima – Vodljivo punjenje električnih vozila – 1. dio: Opći zahtjevi (EN 62196-1:2012/A11:2013)
Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 1: General requirements (EN 62196-1:2012/A11:2013)
- HRN EN 62196-2:2012/A11:2013 en pr
Utikači, utičnice, spojevi i spojnice na vozilima – Vodljivo punjenje električnih vozila – 2. dio: Zahtjevi za usklađenost dimenzija i zamjenjivost za pribor sa šiljcima i kontaktnim cjevčicama za izmjeničnu struju (EN 62196-2:2012/A11:2013)
Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories (EN 62196-2:2012/A11:2013)

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

- HRN EN 60061-1:2008/A49:2013 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje (IEC 60061-1:1969/am49:2013; EN 60061-1:1993/A49:2013)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps (IEC 60061-1:1969/am49:2013; EN 60061-1:1993/A49:2013)
- HRN EN 60061-2:2008/A46:2013 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am46:2013; EN 60061-2:1993/A46:2013)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am46:2013; EN 60061-2:1993/A46:2013)
- HRN EN 60061-3:2008/A47:2013 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am47:2013; EN 60061-3:1993/A47:2013)

Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am47:2013; EN 60061-3:1993/A47:2013)

HRN EN 61195:2008/A1:2013 en pr
Fluorescentne cijevi s dva podnoška – Sigurnosni zahtjevi (IEC 61195:1999/am1:2012; EN 61195:1999/A1:2013)
Double-capped fluorescent lamps – Safety specifications (IEC 61195:1999/am1:2012; EN 61195:1999/A1:2013)

HRN EN 61199:2012/A1:2013 en pr
Fluorescentne cijevi s jednim podnoškom – Sigurnosni zahtjevi (IEC 61199:2011/am1:2012; EN 61199:2011/A1:2013)
Single-capped fluorescent lamps – Safety specifications (IEC 61199:2011/am1:2012; EN 61199:2011/A1:2013)

HZN/TO E37, Odvodnici prenapona

HRN EN 61643-11:2013 en pr
Prenaponske zaštitne naprave za niski napon – 11. dio: Prenaponske zaštitne naprave spojene na niskonaponske energetske sustave – Zahtjevi i metode ispitivanja (IEC 61643-11:2011, MOD; EN 61643-11:2012)
Low-voltage surge protective devices – Part 11: Surge protective devices connected to low-voltage power systems – Requirements and test methods (IEC 61643-11:2011, MOD; EN 61643-11:2012)

HRN EN 61643-21:2008/A2:2013 en pr
Prenaponske zaštitne naprave za niski napon – 21. dio: Prenaponske zaštitne naprave spojene na telekomunikacijske i signalne mreže – Zahtjevi za radna svojstva i ispitne metode (IEC 61643-21:2000/am2:2012; EN 61643-21:2001/A2:2013)
Low voltage surge protective devices – Part 21: Surge protective devices connected to telecommunications and signalling networks – Performance requirements and testing methods (IEC 61643-21:2000/am2:2012; EN 61643-21:2001/A2:2013)

HZN/TO E38, Mjerni transformatori

HRN EN 61869-2:2013 en pr
Mjerni transformatori – 2. dio: Dodatni zahtjevi za strujne transformatore (IEC 61869-2:2012; EN 61869-2:2012)
Instrument transformers – Part 2: Additional requirements for current transformers (IEC 61869-2:2012; EN 61869-2:2012)

HZN/TO E42, Visokonaponska ispitivanja

HRN EN 60060-1:2013 en pr
Visokonaponske ispitne tehnike – 1. dio: Opće definicije i ispitni zahtjevi (IEC 60060-1:2010; EN 60060-1:2010)
High-voltage test techniques – Part 1: General definitions and test requirements (IEC 60060-1:2010; EN 60060-1:2010)

HRN EN 60060-2:2013 en pr
Visokonaponske ispitne tehnike – 2. dio: Mjerni sustavi (IEC 60060-2:2010; EN 60060-2:2011)
High voltage test techniques – Part 2: Measuring systems (IEC 60060-2:2010; EN 60060-2:2011)

HRN EN 62475:2013 en pr
Visokonaponske ispitne tehnike – Definicije i zahtjevi za strujna ispitivanja i mjerne sustave (IEC 62475:2010; EN 62475:2010)
High-current test techniques – Definitions and requirements for test currents and measuring systems (IEC 62475:2010; EN 62475:2010)

HZN/TO E44, Elektrotehnička sigurnost strojeva

HRN EN 62061:2008/A1:2013 en pr
Sigurnost strojeva – Funkcionalna sigurnost za električne, elektroničke i programibilne upravljačke sustave (IEC 62061:2005/am1:2012; EN 62061:2005/A1:2013)
Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems (IEC 62061:2005/am1:2012; EN 62061:2005/A1:2013)

HZN/TO E45, Nuklearna instrumentacija

HRN EN 61513:2013 en pr
Nuklearne elektrane – Instrumentacija i nadzor važni za sigurnost – Opći zahtjevi na sustava (IEC 61513:2011; EN 61513:2013)
Nuclear power plants – Instrumentation and control important to safety – General requirement for systems (IEC 61513:2011; EN 61513:2013)

HRN EN 61526:2013 en pr
Instrumentacija u zaštiti od zračenja – Mjerenje osobnih doznih ekvivalenata Hp(10) i Hp(0,07) za X, gama, neutronsko i beta zračenje – Mjerila i monitori s izravnim očitavanjem osobnog doznog ekvivalenta (IEC 61526:2010, MOD; EN 61526:2013)
Radiation protection instrumentation – Measurement of personal dose equivalents Hp(10) and Hp(0,07) for X, gamma, neutron and beta radiations – Direct reading personal dose equivalent meters (IEC 61526:2010, MOD; EN 61526:2013)

HRN EN 61772:2013 en pr
Nuklearne elektrane – Kontrolne sobe – Primjena vizualnih pokazivačkih jedinica (VDU-a) (IEC 61772:2009; EN 61772:2013)
Nuclear power plants – Control rooms – Application of visual display units (VDUs) (IEC 61772:2009; EN 61772:2013)

HZN/TO E56, Pouzdanost

HRN EN 61124:2013 en pr
Ispitivanje pouzdanosti – Ispitivanja ispunjavanja zahtjeva za stalnu učestalost kvara i stalni intenzitet kvara (IEC 61124:2012; EN 61124:2012)
Reliability testing – Compliance tests for constant failure rate and constant failure intensity (IEC 61124:2012; EN 61124:2012)

HZN/TO E59, Uporabne značajke električnih kućanskih aparata

HRN EN 50193-1:2013 en pr
Električne protočne grijalice vode – 1. dio: Opći zahtjevi (EN 50193-1:2013)
Electric instantaneous water heaters – Part 1: General requirements (EN 50193-1:2013)

HRN EN 60704-2-14:2013 en pr
Kućanski i slični električni aparati – Ispitne odredbe za određivanje uzdušne buke – Dio 2-14: Posebni zahtjevi za hladnjake, komore za smrznutu hranu i zamrzivače (IEC 60704-2-14:2013; EN 60704-2-14:2013)
Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-14: Particular requirements for refrigerators, frozen-food storage cabinets and food freezers (IEC 60704-2-14:2013; EN 60704-2-14:2013)

HRN EN 60704-2-4:2013 en pr
Kućanski i slični električni aparati – Ispitne odredbe za određivanje uzdušne buke – Dio 2-4: Posebni zahtjevi za perilice rublja i centrifuge (očimalice) (IEC 60704-2-4:2011, MOD; EN 60704-2-4:2012)
Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-4: Particular requirements for washing machines and spin extractors (IEC 60704-2-4:2011, MOD; EN 60704-2-4:2012)

- HRN EN 60704-2-6:2013 en pr
 Kućanski i slični električni aparati – Ispitne odredbe za određivanje uzdušne buke – Dio 2-6: Posebni zahtjevi za bubnjaste sušilice rublja (IEC 60704-2-6:2012; EN 60704-2-6:2012)
 Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-6: Particular requirements for tumble dryer (IEC 60704-2-6:2012; EN 60704-2-6:2012)
- HRN EN 62552:2013 en pr
 Kućanski rashladni aparati – Značajke i ispitni postupci (IEC 62552:2007, MOD+Corr.1:2008; EN 62552:2013)
 Household refrigerating appliances – Characteristics and test methods (IEC 62552:2007, MOD+Corr.1:2008; EN 62552:2013)

HZN/TO E61, Sigurnost električnih kućanskih i sličnih aparata

- HRN EN 60335-2-17:2013 en pr
 Kućanski i slični električni aparati – Sigurnost – Dio 2-17: Posebni zahtjevi za grijače pokrivače, jastuke i slične gibljive grijače aparate (IEC 60335-2-17:2012; EN 60335-2-17:2013)
 Household and similar electrical appliances – Safety – Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances (IEC 60335-2-17:2012; EN 60335-2-17:2013)
- HRN EN 60335-2-2:2011/A1:2013 en pr
 Kućanski i slični električni aparati – Sigurnost – Dio 2-2: Posebni zahtjevi za usisavače i aparate za čišćenje koji usisavaju vodu (IEC 60335-2-2:2009/am1:2012; EN 60335-2-2:2010/A1:2013)
 Household and similar electrical appliances – Safety – Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances (IEC 60335-2-2:2009/am1:2012; EN 60335-2-2:2010/A1:2013)
- HRN EN 60335-2-34:2013 en pr
 Kućanski i slični električni aparati – Sigurnost – Dio 2-34: Posebni zahtjevi za motorne kompresore (IEC 60335-2-34:2012; EN 60335-2-34:2013)
 Household and similar electrical appliances – Safety – Part 2-34: Particular requirements for motor-compressors (IEC 60335-2-34:2012; EN 60335-2-34:2013)
- HRN EN 60335-2-54:2011/A11:2013 en pr
 Kućanski i slični električni aparati – Sigurnost – Dio 2-54: Posebni zahtjevi za kućanske aparate za čišćenje površina primjenom tekućina ili pare (EN 60335-2-54:2008/A11:2012)
 Household and similar electrical appliances – Safety – Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam (EN 60335-2-54:2008/A11:2012)
- HRN EN 60335-2-7:2011/A1:2013 en pr
 Kućanski i slični električni aparati – Sigurnost – Dio 2-7: Posebni zahtjevi za perilice rublja (IEC 60335-2-7:2008/am1:2011, MOD; EN 60335-2-7:2010/A1:2013)
 Household and similar electrical appliances – Safety – Part 2-7: Particular requirements for washing machines (IEC 60335-2-7:2008/am1:2011, MOD; EN 60335-2-7:2010/A1:2013)
- HRN EN 62115:2008/A11:2013 en pr
 Električne igračke – Sigurnost (EN 62115:2005/A11:2012)
 Electric toys – Safety (EN 62115:2005/A11:2012)

HZN/TO E62, Električna oprema u medicinskoj praksi

- HRN EN 60601-1-3:2008/A1:2013 en pr
 Medicinski električni uređaji – Dio 1-3: Opći zahtjevi za osnovnu sigurnost i bitne radne značajke – Popratna norma: Zaštitu od zračenja u dijagnostičkoj rendgenskoj opremi (IEC 60601-1-3:2008/am1:2013; EN 60601-1-3:2008/A1:2013)
 Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral Standard: Radiation protection in diagnostic X-ray equipment (IEC 60601-1-3:2008/am1:2013; EN 60601-1-3:2008/A1:2013)
- HRN EN 60601-1-8:2009/A1:2013 en pr
 Medicinski električni uređaji – Dio 1-8: Opći zahtjevi za osnovnu sigurnost i bitne radne značajke – Popratna norma: Opći zahtjevi, ispitivanja i smjernice za alarmne sustave u medicinskim električnim uređajima i opremi (IEC 60601-1-8:2006/am1:2012; EN 60601-1-8:2007/A1:2013)
 Medical electrical equipment – Part 1-8: General requirements for basic safety and essential performance – Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems (IEC 60601-1-8:2006/am1:2012; EN 60601-1-8:2007/A1:2013)
- HRN EN 60601-2-44:2010/A1:2013 en pr
 Medicinska električna oprema – Dio 2-44: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke rendgenske opreme za kompjutoriziranu tomografiju (IEC 60601-2-44:2009/am1:2012; EN 60601-2-44:2009/A1:2012)
 Medical electrical equipment – Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography (IEC 60601-2-44:2009/am1:2012; EN 60601-2-44:2009/A1:2012)
- HRN EN 60601-2-66:2013 en pr
 Medicinska električna oprema – Dio 2-66: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke slušnih instrumenata i sustava slušnih instrumenata (IEC 60601-2-66:2012; EN 60601-2-66:2013)
 Medical electrical equipment – Part 2-66: Particular requirements for the basic safety and essential performance of hearing instruments and hearing instrument systems (IEC 60601-2-66:2012; EN 60601-2-66:2013)

HZN/TO E64, Električne instalacije i zaštita od električnog udara

- HRN HD 60364-7-705:2007/A11:2013 en pr
 Niskonaponske električne instalacije – Dio 7-705: Zahtjevi za posebne instalacije ili prostore – Poljodjelske i vrtlarske prostorije (HD 60364-7-705:2007/A11:2012)
 Low-voltage electrical installations – Part 7-705: Requirements for special installations or locations – Agricultural and horticultural premises (HD 60364-7-705:2007/A11:2012)

HZN/TO E65, Mjerenje, vođenje i automatizacija industrijskih procesa

- HRN EN 61010-2-201:2013 en pr
 Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-201: Posebni zahtjevi za upravljačku opremu (IEC 61010-2-201:2013; EN 61010-2-201:2013)
 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-201: Particular requirements for control equipment (IEC 61010-2-201:2013; EN 61010-2-201:2013)

- HRN EN 61326-1:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – 1. dio: Opći zahtjevi (IEC 61326-1:2012; EN 61326-1:2013)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements (IEC 61326-1:2012; EN 61326-1:2013)
- HRN EN 61326-2-1:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – Dio 2-1: Posebni zahtjevi – Ispitne konfiguracije, radni uvjeti i kriteriji djelovanja za osjetljivu ispitnu i mjernu opremu za EMC nezaštićene primjene (IEC 61326-2-1:2012; EN 61326-2-1:2013)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-1: Particular requirements – Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications (IEC 61326-2-1:2012; EN 61326-2-1:2013)
- HRN EN 61326-2-2:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – Dio 2-2: Posebni zahtjevi – Ispitne konfiguracije, radni uvjeti i kriteriji djelovanja za prenosivu ispitnu opremu i opremu za mjerenje i motrenje u nisko naponskim distribucijskim sustavima (IEC 61326-2-2:2012; EN 61326-2-2:2013)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-2: Particular requirements – Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-voltage distribution systems (IEC 61326-2-2:2012; EN 61326-2-2:2013)
- HRN EN 61326-2-3:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – Dio 2-3: Posebni zahtjevi – Ispitna konfiguracija, radni uvjeti i kriteriji djelovanja za pretvornike s integriranom ili daljinskom prilagodbom signala (IEC 61326-2-3:2012; EN 61326-2-3:2013)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-3: Particular requirements – Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning (IEC 61326-2-3:2012; EN 61326-2-3:2013)
- HRN EN 61326-2-4:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – Dio 2-4: Posebni zahtjevi – Ispitna konfiguracija, radni uvjeti i kriteriji djelovanja za uređaje za motrenje izolacije prema IEC 61557-8 i za opremu za traženje pogrešaka izolacije prema IEC 61557-9 (IEC 61326-2-4:2012; EN 61326-2-4:2013)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-4: Particular requirements – Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9 (IEC 61326-2-4:2012; EN 61326-2-4:2013)
- HRN EN 61326-2-5:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – Dio 2-5: Posebni zahtjevi – Ispitna konfiguracija, radni uvjeti i kriteriji djelovanja za vanjske uređaje sa sučeljima prema IEC 61784-1 (IEC 61326-2-5:2012; EN 61326-2-5:2013)

Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-5: Particular requirements – Test configurations, operational conditions and performance criteria for devices with field bus interfaces according to IEC 61784-1 (IEC 61326-2-5:2012; EN 61326-2-5:2013)

- HRN EN 61326-2-6:2013 en pr
Električna oprema za mjerenje, vođenje i laboratorijsku uporabu – Zahtjevi za elektromagnetsku kompatibilnost (EMC) – Dio 2-6: Posebni zahtjevi – Medicinski uređaji za in vitro dijagnostiku (IEC 61326-2-6:2012; EN 61326-2-6:2013)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-6: Particular requirements – In vitro diagnostic (IVD) medical equipment (IEC 61326-2-6:2012; EN 61326-2-6:2013)

HZN/TO E76, Sigurnost optičkoga zračenja i laserska oprema

- HRN EN 60601-2-22:2013 en pr
Medicinska električna oprema – Dio 2-22: Posebni zahtjevi za temeljnu sigurnost i nužne značajke kirurške, kozmetičke, terapijske i dijagnostičke laserske opreme (IEC 60601-2-22:2007+am1:2012; EN 60601-2-22:2013)
Medical electrical equipment – Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment (IEC 60601-2-22:2007+am1:2012; EN 60601-2-22:2013)

HZN/TO E79, Alarmni sustavi

- HRN EN 60839-11-1:2013 en pr
Alarmni i elektronički sigurnosni sustavi – Dio 11-1: Elektronički sustavi kontrole ulaska – Zahtjevi na sustav i komponente (IEC 60839-11-1:2013; EN 60839-11-1:2013)
Alarm and electronic security systems – Part 11-1: Electronic access control systems – System and components requirements (IEC 60839-11-1:2013; EN 60839-11-1:2013)

HZN/TO E80, Pomorska navigacijska i radiokomunikacijska oprema i sustavi

- HRN EN 61924-2:2013 en pr
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Integrirani navigacijski sustavi (INS) – 2. dio: Modularno ustrojstvo INS-a – Radni i izvedbeni zahtjevi, metode ispitivanja i zahtijevani rezultati ispitivanja (IEC 61924-2:2012; EN 61924-2:2013)
Maritime navigation and radiocommunication equipment and systems – Integrated navigation systems (INS) – Part 2: Modular structure for INS – Operational and performance requirements, methods of testing and required test results (IEC 61924-2:2012; EN 61924-2:2013)
- HRN EN 61993-2:2013 en pr
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Sustavi automatske identifikacije (AIS) – 2. dio: Brodska oprema za univerzalni sustav automatske identifikacije (AIS) razreda A – Radni i izvedbeni zahtjevi, metode ispitivanja i zahtijevani rezultati ispitivanja (IEC 61993-2:2012; EN 61993-2:2013)
Maritime navigation and radiocommunication equipment and systems – Automatic Identification Systems (AIS) – Part 2: Class A shipborne equipment of the automatic identification system (AIS) – Operational and performance requirements, methods of test and required test results (IEC 61993-2:2012; EN 61993-2:2013)

HRN EN 61996-1:2013 en pr
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Brodski zapisivač podataka o putovanju (VDR) – 1. dio: Izvedbeni zahtjevi, metode ispitivanja i zahtijevani rezultati ispitivanja (IEC 61996-1:2013; EN 61996-1:2013)
Maritime navigation and radiocommunication equipment and systems – Shipborne voyage data recorder (VDR) – Part 1: Performance requirements, methods of testing and required test results (IEC 61996-1:2013; EN 61996-1:2013)

HRN EN 62287-2:2013 en pr
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Brodska oprema razreda B sustava automatske identifikacije (AIS) – 2. dio: Tehnike samoorganizirajućeg višestrukog pristupa s vremenskom podjelom (SOTDMA) (IEC 62287-2:2013; EN 62287-2:2013)
Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 2: Self-organising time division multiple access (SOTDMA) techniques (IEC 62287-2:2013; EN 62287-2:2013)

HRN EN 62729:2013 en pr
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Brodska oprema za identifikaciju i praćenje velikog dometa – Izvedbeni zahtjevi (IEC 62729:2012; EN 62729:2012)
Maritime navigation and radiocommunication equipment and systems – Shipborne equipment for long-range identification and tracking (LRIT) – Performance requirements (IEC 62729:2012; EN 62729:2012)

HZN/TO E85, Oprema za mjerenje električnih i elektromagnetskih veličina

HRN EN 60469:2013 en pr
Tranzijenti, impulsi i odgovarajući valni oblici – Nazivi, definicije i algoritmi (IEC 60469:2013; EN 60469:2013)
Transitions, pulses and related waveforms – Terms, definitions and algorithms (IEC 60469:2013; EN 60469:2013)

HRN EN 60688:2013 en pr
Električni mjerni pretvarači za pretvorbu električnih veličina izmjenične i istosmjerne struje u analogne ili digitalne signale (IEC 60688:2012; EN 60688:2013)
Electrical measuring transducers for converting A.C. and D.C. electrical quantities to analogue or digital signals (IEC 60688:2012; EN 60688:2013)

HRN EN 61557-10:2013 en pr
Električna sigurnost u niskonaponskim distribucijskim sustavima do 1000 V izmjenične struje i 1500 V istosmjerne struje – Oprema za ispitivanje, mjerenje ili nadzor zaštite – 10. dio: Kombinirana mjerna oprema za ispitivanje, mjerenje ili nadzor zaštite (IEC 61557-10:2013; EN 61557-10:2013)
Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 10: Combined measuring equipment for testing, measuring or monitoring of protective measures (IEC 61557-10:2013; EN 61557-10:2013)

HRN EN 61557-14:2013 en pr
Električna sigurnost u niskonaponskim distribucijskim sustavima do 1000 V izmjenične struje i 1500 V istosmjerne struje – Oprema za ispitivanje, mjerenje ili nadzor zaštite – 14. dio: Oprema za ispitivanje sigurnosti električne opreme strojeva (IEC 61557-14:2013; EN 61557-14:2013)

Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 14: Equipment for testing the safety of electrical equipment of machinery (IEC 61557-14:2013; EN 61557-14:2013)

HZN/TO E100, Audio, video i multimedijski sustavi te njihova oprema

HRN EN 50083-2:2013 en pr
Kabelske mreže za televizijske signale, zvučne signale i usluge uzajamnog djelovanja – 2. dio: Elektromagnetska kompatibilnost za opremu (EN 50083-2:2012)
Cable networks for television signals, sound signals and interactive services – Part 2: Electromagnetic compatibility for equipment (EN 50083-2:2012)

HZN/TO E106, Elektromagnetska polja u ljudskome okolišu

HRN EN 50400:2007/A1:2013 en pr
Osnovna norma za pokazivanje sukladnosti nepokretne opreme za radijsko odašiljanje (110 MHz – 40 GHz) namijenjene za uporabu u bežičnim telekomunikacijskim mrežama, s temeljnim ograničenjima ili referencijskim razinama koje se odnose na izloženost pučanstva radiofrekvencijskim elektromagnetskim poljima, kada je puštena u rad (EN 50400:2006/A1:2012)
Basic standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz – 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service (EN 50400:2006/A1:2012)

HRN EN 50566:2013 en pr
Norma proizvoda za potvrđivanje sukladnosti radio frekvencijskih polja ručnih uređaja za bežičnu komunikaciju i uređaja za bežičnu komunikaciju postavljenih uz tijelo, koje koristi opća populacija (30 MHz – 6 GHz) (EN 50566:2013)
Product standard to demonstrate compliance of radio frequency fields from handheld and body-mounted wireless communication devices used by the general public (30 MHz – 6 GHz) (EN 50566:2013)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

HRN EN 55014-1:2008/A2:2013 en pr
Elektromagnetska kompatibilnost – Zahtjevi za kućanske aparate, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2005/am2:2011; EN 55014-1:2006/A2:2011)
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2005/am2:2011; EN 55014-1:2006/A2:2011)

HRN EN 55016-1-4:2012/A1:2013 en pr
Specifikacija uređaja i metoda za mjerenja radiosmetnja i otpornosti – Dio 1-4: Uređaji za mjerenje radiosmetnja i otpornosti – Antene i ispitna mjesta za mjerenje zračenih smetnja (CISPR 16-1-4:2010/am1:2012; EN 55016-1-4:2010/A1:2012)
Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Antennas and test sites for radiated disturbance measurements (CISPR 16-1-4:2010/am1:2012; EN 55016-1-4:2010/A1:2012)

- HRN EN 55016-1-5:2005/A1:2013 en pr
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 1-5: Uređaji za mjerenje radiosmetnja i otpornosti – Ispitna mjesta za umjeravanje antena u području od 30 MHz do 1000 MHz (CISPR 16-1-5:2003/am1:2012; EN 55016-1-5:2004/A1:2012)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-5: Radio disturbance and immunity measuring apparatus – Specifications and validation procedures for CALTS and REFTS from 30 MHz to 1000 MHz (CISPR 16-1-5:2003/am1:2012; EN 55016-1-5:2004/A1:2012)
- HRN EN 55016-2-1:2009/A2:2013 en pr
 Specifikacija uređaja i metoda za mjerenja radiosmetnja i otpornosti – Dio 2-1: Metode mjerenja smetnja i otpornosti – Mjerenja vođenih smetnja (CISPR 16-2-1:2008/am2:2013; EN 55016-2-1:2009/A2:2013)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-1: Methods of measurement of disturbances and immunity – Conducted disturbance measurements (CISPR 16-2-1:2008/am2:2013; EN 55016-2-1:2009/A2:2013)
- HRN EN 61000-4-25:2008/A1:2013 en pr
 Elektromagnetska kompatibilnost (EMC) – Dio 4-25: Ispitne i mjerne tehnike – Metode ispitivanja otpornosti opreme i sustava izloženih HEMP-u (IEC 61000-4-25:2001/am1:2012; EN 61000-4-25:2002/A1:2012)
 Electromagnetic compatibility (EMC) – Part 4-25: Testing and measurement techniques – HEMP immunity test methods for equipment and systems (IEC 61000-4-25:2001/am1:2012; EN 61000-4-25:2002/A1:2012)

HZNTO T4, Normizacija u telekomunikacijama

- HRN EN 300 019-2-2 V2.3.1:2013 en pr
 Tehnologija za zaštitu okoliša (EE) – Okolišni uvjeti i ispitivanja za telekomunikacijsku opremu – Dio 2-2: Specifikacije testova okoliša – Prijevoz (EN 300 019-2-2 V2.3.1:2013)
 Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-2: Specification of environmental tests – Transportation (EN 300 019-2-2 V2.3.1:2013)
- HRN EN 300 019-2-3 V2.3.1:2013 en pr
 Tehnologija za zaštitu okoliša (EE) – Okolišni uvjeti i ispitivanja za telekomunikacijsku opremu – Dio 2-3: Specifikacije testova okoliša – Stacionarna primjena na vodonepropusnim lokacijama (EN 300 019-2-3 V2.3.1:2013)
 Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-3: Specification of environmental tests – Stationary use at weatherprotected locations (EN 300 019-2-3 V2.3.1:2013)
- HRN EN 300 444 V2.4.1:2013 en pr
 Digitalne poboljšane bežične telekomunikacije (DECT) – Generički pristupni profil (GAP) (EN 300 444 V2.4.1:2013)
 Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) (EN 300 444 V2.4.1:2013)
- HRN EN 301 473 V1.4.1:2013 en pr
 Satelitske zemaljske postaje i sustavi (SES) – Avionske zemaljske postaje (AES) koje rade ispod 3 GHz u zrakoplovnoj pokretnoj satelitskoj službi (AMSS) / pokretnoj satelitskoj službi (MSS) i/ili zrakoplovnoj pokretnoj satelitskoj službi na servisnoj ruti (AMS(R) S) / pokretnoj satelitskoj službi (MSS) (EN 301 473 V1.4.1:2013)

- Satellite Earth Stations and Systems (SES) – Aircraft Earth Stations (AES) operating below 3 GHz under the Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS) (EN 301 473 V1.4.1:2013)
- HRN EN 301 489-34 V1.4.1:2013 en pr
 Elektromagnetska kompatibilnost i radijski spektar (ERM) – Norma elektromagnetske kompatibilnosti (EMC) za radijsku opremu i službe – 34. dio: Posebni uvjeti za izvore vanjskog napajanja (EPS) za pokretne telefone (EN 301 489-34 V1.4.1:2013)
 Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 34: Specific conditions for External Power Supply (EPS) for mobile phones (EN 301 489-34 V1.4.1:2013)
- HRN EN 301 489-50 V1.2.1:2013 en pr
 Elektromagnetska kompatibilnost i radijski spektar (ERM) – Norma elektromagnetske kompatibilnosti (EMC) za radijsku opremu i službe – 50. dio: Posebni zahtjevi za baznu postaju celularnih komunikacija (BS), repetitor i pomoćnu opremu (EN 301 489-50 V1.2.1:2013)
 Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 50: Specific conditions for Cellular Communication Base Station (BS), repeater and ancillary equipment (EN 301 489-50 V1.2.1:2013)
- HRN EN 301 908-1 V6.2.1:2013 en pr
 Celularne mreže IMT – Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 1. dio: Uvod i zajednički zahtjevi (EN 301 908-1 V6.2.1:2013)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 1: Introduction and common requirements (EN 301 908-1 V6.2.1:2013)
- HRN EN 301 908-4 V6.2.1:2013 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 4. dio: CDMA s više nositelja (cdma2000) Korisnička oprema (UE) (EN 301 908-4 V6.2.1:2013)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 4: CDMA Multi-Carrier (cdma2000) User Equipment (UE) (EN 301 908-4 V6.2.1:2013)
- HRN EN 301 908-19 V6.2.1:2013 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 19. dio: OFDMA TDD WMAN (Pokretni Wimax) TDD Korisnička oprema (UE) (EN 301 908-19 V6.2.1:2013)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 19: OFDMA TDD WMAN (Mobile WiMAX) TDD User Equipment (UE) (EN 301 908-19 V6.2.1:2013)
- HRN EN 301 908-20 V6.2.1:2013 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 20. dio: OFDMA TDD WMAN (Pokretni Wimax) TDD Bazne postaje (EN 301 908-20 V6.2.1:2013)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 20: OFDMA TDD WMAN (Mobile WiMAX) TDD Base Stations (BS) (EN 301 908-20 V6.2.1:2013)

- HRN EN 301 925 V1.4.1:2013 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Radiotelefonski odašiljači i prijammici za pomorsku pokretnu službu u VHF frekvencijskim pojasevima – Tehničke karakteristike i metode mjerenja (EN 301 925 V1.4.1:2013)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Technical characteristics and methods of measurement (EN 301 925 V1.4.1:2013)
- HRN EN 302 217-1 V2.1.1:2013 en pr
Nepokretni radijski sustavi – Karakteristike i zahtjevi za opremu točka-točka i antene – 1. dio: Opći prikaz i zajedničke karakteristike neovisne o sustavu (EN 302 217-1 V2.1.1:2013)
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 1: Overview and system-independent common characteristics (EN 302 217-1 V2.1.1:2013)
- HRN EN 302 217-2-2 V2.1.1:2013 en pr
Nepokretni radijski sustavi – Karakteristike i zahtjevi za opremu točka-točka i antene – Dio 2-2: Digitalni sustavi u frekvencijskim pojasevima gdje se primjenjuje koordinacija frekvencija – Harmonizirana EN norma obuhvaća bitne zahtjeve iz točke 3.2 direktive R&TTE (EN 302 217-2-2 V2.1.1:2013)
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 2-2: Digital systems operating in frequency bands where frequency co-ordination is applied – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 217-2-2 V2.1.1:2013)
- HRN EN 302 217-3 V2.1.1:2013 en pr
Nepokretni radijski sustavi – Karakteristike i zahtjevi za opremu točka-točka i antene – 3. dio: Oprema u frekvencijskim pojasevima gdje je moguća primjena frekvencijski koordiniranog i nekoordiniranog postavljanja – Harmonizirana EN norma obuhvaća bitne zahtjeve iz točke 3.2 direktive R&TTE (EN 302 217-3 V2.1.1:2013)
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 3: Equipment operating in frequency bands where both frequency coordinated or uncoordinated deployment might be applied – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 217-3 V2.1.1:2013)
- HRN EN 302 307 V1.3.1:2013 en pr
Digitalna videodifuzija (DVB) – Druga generacija sustava sadržaja okvira, kodiranja kanala i modulacije za radiodifuziju – Interaktivne usluge – Prikupljanje novosti i druge širokopojasne satelitske primjene (DVB-S2) (EN 302 307 V1.3.1:2013)
Digital Video Broadcasting (DVB) – Second generation framing structure, channel coding and modulation systems for Broadcasting – Interactive Services – News Gathering and other broadband satellite applications (DVB-S2) (EN 302 307 V1.3.1:2013)
- HRN EN 302 663 V1.2.1:2013 en pr
Inteligentni transportni sustavi (ITS) – Specifikacija pristupnog sloja inteligentnih transportnih sustava koji rade u frekvencijskom pojasu od 5 GHz (EN 302 663 V1.2.1:2013)
Intelligent Transport Systems (ITS) – Access layer specification for Intelligent Transport Systems operating in the 5 GHz frequency band (EN 302 663 V1.2.1:2013)
- HRN EN 302 961-1 V1.2.1:2013 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Pomorski far za navođenje do osobe (u opasnosti) namijenjen za uporabu na frekvenciji 121,5 MHz samo za potragu i spašavanje – 1. dio: Tehničke karakteristike i metode ispitivanja (EN 302 961-1 V1.2.1:2013)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Maritime Personal Homing Beacon intended for use on the frequency 121,5 MHz for search and rescue purposes only – Part 1: Technical characteristics and methods of measurement (EN 302 961-1 V1.2.1:2013)
- HRN EN 302 961-2 V1.2.1:2013 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Pomorski far za navođenje do osobe (u opasnosti) namijenjen za uporabu na frekvenciji 121,5 MHz samo za potragu i spašavanje – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 302 961-2 V1.2.1:2013)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Maritime Personal Homing Beacon intended for use on the frequency 121,5 MHz for search and rescue purposes only – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 961-2 V1.2.1:2013)
- HRN EN 302 999 V1.2.1:2013 en pr
Sigurnost – Instalacije daljinskog napajanja – Zahtjevi sigurnosti pri podizanju i radu instalacija informacijske tehnologije s daljinskim napajanjem (EN 302 999 V1.2.1:2013)
Safety – Remote Power Feeding Installations – Safety requirements for the erection and operation of information technology installations with remote power feeding (EN 302 999 V1.2.1:2013)
- HRN EN 303 084 V1.1.1:2013 en pr
Sustav pojačanja (GBAS) VHF radiodifuzije podataka zemlja-zrak (VDB) baziran na tlu – Tehničke karakteristike i metode mjerenja za opremu baziranu na tlu – Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 303 084 V1.1.1:2013)
Ground Based Augmentation System (GBAS) VHF ground-air Data Broadcast (VDB) – Technical characteristics and methods of measurement for ground-based equipment – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 303 084 V1.1.1:2013)
- HRN EN 303 978 V1.1.2:2013 en pr
Satelitske zemaljske postaje i sustavi (SES) – Harmonizirana europska norma EN za zemaljske postaje na pokretnim platformama (ESOMP) koje odašilju prema satelitima u geostacionarnoj orbiti u frekvencijskim pojasevima 27,5 GHz do 30,0 GHz, obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 303 978 V1.1.2:2013)
Satellite Earth Stations and Systems (SES) – Harmonized EN for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in geostationary orbit in the 27,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the R&TTE Directive (EN 303 978 V1.1.2:2013)
- HZNTU B1, Graditeljstvo 1**
- HRN EN 13200-1:2013 en pr
Gledališta – 1. dio: Opće značajke prostora za gledatelje (EN 13200-1:2012)
Spectator facilities – Part 1: General characteristics for spectator viewing area (EN 13200-1:2012)

HRN EN 13200-6:2013 en pr
Gledališta – 6. dio: Rasklopive (privremene) tribine
(EN 13200-6:2012)
Spectator facilities – Part 6: Demountable (temporary)
stands (EN 13200-6:2012)

HZNTU I2, Strojstvo 2

HRN EN ISO 7622-1:2013 en pr
Steel cord conveyor belts – Longitudinal traction test –
Part 1: Measurement of elongation (ISO 7622-1:2013;
EN ISO 7622-1:2013)

HRN EN ISO 8094:2013 en pr
Steel cord conveyor belts – Adhesion strength test of
the cover to the core layer (ISO 8094:2013;
EN ISO 8094:2013)

HRN EN ISO 21178:2013 en pr
Light conveyor belts – Determination of electrical
resistances (ISO 21178:2013; EN ISO 21178:2013)

HRN EN ISO 21179:2013 en pr
Light conveyor belts – Determination of the electrostatic
field generated by a running light conveyor belt
(ISO 21179:2013; EN ISO 21179:2013)

HZNTU M1, Metalni materijali 1

HRN EN ISO 13517:2013 en pr
Metalni prahovi – Određivanje protoka pomoću
umjernoga lijevka (Gustavssonov mjerac protoka)
(ISO 13517:2013; EN ISO 13517:2013)
Metallic powders – Determination of flowrate by means
of a calibrated funnel (Gustavsson flowmeter)
(ISO 13517:2013; EN ISO 13517:2013)

HZNTU S1, Zdravlje, okoliš i medicinska oprema 1

HRN EN 455-2:2013 en pr
Medicinske rukavice za jednokratnu upotrebu – 2. dio:
Zahtjevi i ispitivanje fizičkih svojstava
(EN 455-2:2009+A2:2013)
Medical gloves for single use – Part 2: Requirements
and testing for physical properties
(EN 455-2:2009+A2:2013)

HRN EN ISO 8536-5:2013 en pr
Oprema za infuziju za medicinsku primjenu – 5. dio:
Pribori za infuziju s biretom za jednokratnu upotrebu,
s gravitacijskim punjenjem (ISO 8536-5:2004;
EN ISO 8536-5:2013)
Infusion equipment for medical use – Part 5: Burette
infusion sets for single use, gravity feed
(ISO 8536-5:2004; EN ISO 8536-5:2013)

HRN EN 13795:2013 en pr
Kirurški prekrivači, ogrtači i sterilna odijela koji se
upotrebljavaju kao medicinska sredstva za pacijente,
zdravstveno osoblje i opremu – Opći zahtjevi za
proizvođače, prerađivače i proizvode, metode
ispitivanja, izvedbeni zahtjevi i razine izvedbe
(EN 13795:2011+A1:2013)
Surgical drapes, gowns and clean air suits, used as
medical devices for patients, clinical staff and equipment
– General requirements for manufacturers, processors
and products, test methods, performance requirements
and performance levels (EN 13795:2011+A1:2013)

HRN EN ISO 20072:2013 en pr
Provjera dizajna inhalatora – Zahtjevi i metode
ispitivanja (ISO 20072:2009; EN ISO 20072:2013)
Aerosol drug delivery device design verification –
Requirements and test methods (ISO 20072:2009;
EN ISO 20072:2013)

HRN EN ISO 22413:2013 en pr
Pribor za prijenos farmaceutskih pripravaka – Zahtjevi
i metode ispitivanja (ISO 22413:2010;
EN ISO 22413:2013)
Transfer sets for pharmaceutical preparations –
Requirements and test methods (ISO 22413:2010;
EN ISO 22413:2013)

HRN EN ISO 23908:2013 en pr
Zaštita od ozljeđivanja od oštrica – Zahtjevi i
metode ispitivanja – Funkcije zaštite od ozljeđivanja
jednokratnih igala za potkožnu injekciju, instrumenata
za uvođenje katetera i igala za vađenje krvi
(ISO 23908:2011; EN ISO 23908:2013)
Sharps injury protection – Requirements and test
methods – Sharps protection features for single-use
hypodermic needles, introducers for catheters and
needles used for blood sampling (ISO 23908:2011;
EN ISO 23908:2013)

HRN EN ISO 29022:2013 en pr
Stomatologija – Adhezija – Test vezne čvrstoće bridova
s V-zarezima na smična naprezanja (ISO 29022:2013;
EN ISO 29022:2013)
Dentistry – Adhesion – Notched-edge shear bond
strength test (ISO 29022:2013; EN ISO 29022:2013)

HZNTU T1, Prijevoz, rukovanje materijalima i pakiranje 1

HRN EN 3686:2008/Ispr.1:2013 en pr
Aerospace series – Bolts, double hexagon head,
relieved shank, long thread, in heat resisting steel
FE-PA92HT (A286), silver plated – Classification: 1100
MPa/650 °C (EN 3686:2008/AC:2009)

HZNTU U1, Opća elektrotehnika 1

HRN EN 50574:2013 en pr
Collection, logistics & treatment requirements for
end-of-life household appliances containing volatile
fluorocarbons or volatile hydrocarbons
(EN 50574:2012+AC:2012)

HRN EN 60068-2-55:2013 en pr
Environmental testing – Part 2-55: Tests – Test Ee
and guidance – Loose cargo testing including bounce
(IEC 60068-2-55:2013; EN 60068-2-55:2013)

HRN EN 60068-2-65:2013 en pr
Environmental testing – Part 2-65: Tests – Test Fg:
Vibration – Acoustically induced method
(IEC 60068-2-65:2013; EN 60068-2-65:2013)

HRN EN 60068-2-78:2013 en pr
Environmental testing – Part 2-78: Tests – Test Cab:
Damp heat, steady state (IEC 60068-2-78:2012;
EN 60068-2-78:2013)

HRN HD 60269-3:2011/A1:2013 en pr
Niskonaponski osigurači – 3. dio: Dodatni zahtjevi za
osigurače kojima rukuju nestručne osobe (osigurači
uglavnom za kućanstvo ili slične primjene) – Primjeri
normiranih sustava osigurača A do F
(IEC 60269-3:2010/am1:2013+Corr.1:2013+
Corr.2:2013; HD 60269-3:2010/A1:2013)
Low-voltage fuses – Part 3: Supplementary
requirements for fuses for use by unskilled persons
(fuses mainly for household and similar applications)
– Examples of standardized systems of fuses A to F
(IEC 60269-3:2010/am1:2013+Corr.1:2013+
Corr.2:2013; HD 60269-3:2010/A1:2013)

HRN EN 60269-4:2010/A1:2013 en pr
Niskonaponski osigurači – 4. dio: Dodatni zahtjevi za
rastalne uloške za zaštitu poluvodičkih naprava
(IEC 60269-4:2009/am1:2012;
EN 60269-4:2009/A1:2012)
Low-voltage fuses – Part 4: Supplementary
requirements for fuse-links for the protection of
semiconductor devices (IEC 60269-4:2009/am1:2012;
EN 60269-4:2009/A1:2012)

HRN EN 60404-15:2013 en pr
Magnetic materials – Part 15: Methods for the
determination of the relative magnetic permeability of
feebly magnetic materials (IEC 60404-15:2012;
EN 60404-15:2012)

- HRN EN 60695-4:2013 en pr
Fire hazard testing – Part 4: Terminology concerning fire tests for electrotechnical products (IEC 60695-4:2012; EN 60695-4:2012)
- HRN EN 60848:2013 en pr
GRAF CET specification language for sequential function charts (IEC 60848:2013; EN 60848:2013)
- HRN EN 60974-1:2013 en pr
Oprema za elektrolučno zavarivanje – 1. dio: Izvori napajanja za zavarivanje (IEC 60974-1:2012; EN 60974-1:2012)
Arc welding equipment – Part 1: Welding power sources (IEC 60974-1:2012; EN 60974-1:2012)
- HRN EN 60974-2:2013 en pr
Oprema za elektrolučno zavarivanje – 2. dio: Sustavi za hlađenje tekućinom (IEC 60974-2:2013; EN 60974-2:2013)
Arc welding equipment – Part 2: Liquid cooling systems (IEC 60974-2:2013; EN 60974-2:2013)
- HRN EN 60974-7:2013 en pr
Oprema za elektrolučno zavarivanje – 7. dio: Plamenici (IEC 60974-7:2013; EN 60974-7:2013)
Arc welding equipment – Part 7: Torches (IEC 60974-7:2013; EN 60974-7:2013)
- HRN EN 61788-13:2013 en pr
Superconductivity – Part 13: AC loss measurements – Magnetometer methods for hysteresis loss in superconducting multifilamentary composites (IEC 61788-13:2012; EN 61788-13:2012)
- HRN EN 61788-15:2013 en pr
Superconductivity – Part 15: Electronic characteristic measurements – Intrinsic surface impedance of superconductor films at microwave frequencies (IEC 61788-15:2011; EN 61788-15:2011)
- HRN EN 61788-16:2013 en pr
Superconductivity – Part 16: Electronic characteristic measurements – Power-dependent surface resistance of superconductors at microwave frequencies (IEC 61788-16:2013; EN 61788-16:2013)
- HRN EN 61788-17:2013 en pr
Superconductivity – Part 17: Electronic characteristic measurements – Local critical current density and its distribution in large-area superconducting films (IEC 61788-17:2013; EN 61788-17:2013)
- HRN EN 82079-1:2013 en pr
Preparation of instructions for use – Structuring, content and presentation – Part 1: General principles and detailed requirements (IEC 82079-1:2012; EN 82079-1:2012)

HZN/TU V1, Elektronika 1

- HRN EN 50288-1:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – 1. dio: Opća (generička) specifikacija (EN 50288-1:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 1: Generic specification (EN 50288-1:2013)
- HRN EN 50288-2-1:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 2-1: Sekcijska specifikacija za oklopljene kabele obilježene sve do 100 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-2-1:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 2-1: Sectional specification for screened cables characterised up to 100 MHz – Horizontal and building backbone cables (EN 50288-2-1:2013)
- HRN EN 50288-2-2:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 2-2: Sekcijska specifikacija za oklopljene kabele obilježene sve do 100 MHz – Kabeli radnog prostora i preostalih veza (EN 50288-2-2:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 2-2: Sectional specification for screened cables characterised up to 100 MHz – Work area and patch cord cables (EN 50288-2-2:2013)
- HRN EN 50288-3-1:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 3-1: Sekcijska specifikacija za neoklopljene kabele obilježene sve do 100 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-3-1:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 3-1: Sectional specification for unshielded cables characterised up to 100 MHz – Horizontal and building backbone cables (EN 50288-3-1:2013)
- HRN EN 50288-3-2:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 3-2: Sekcijska specifikacija za neoklopljene kabele obilježene sve do 100 MHz – Kabeli radnog prostora i preostalih veza (EN 50288-3-2:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 3-2: Sectional specification for unshielded cables characterised up to 100 MHz – Work area and patch cord cables (EN 50288-3-2:2013)
- HRN EN 50288-4-1:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 4-1: Sekcijska specifikacija za oklopljene kabele obilježene sve do 600 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-4-1:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 4-1: Sectional specification for screened cables characterised up to 600 MHz – Horizontal and building backbone cables (EN 50288-4-1:2013)
- HRN EN 50288-4-2:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 4-2: Sekcijska specifikacija za oklopljene kabele obilježene sve do 600 MHz – Kabeli radnog prostora i preostalih veza (EN 50288-4-2:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 4-2: Sectional specification for screened cables characterised up to 600 MHz – Work area and patch cord cables (EN 50288-4-2:2013)
- HRN EN 50288-5-1:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 5-1: Sekcijska specifikacija za oklopljene kabele obilježene sve do 250 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-5-1:2013)
Multi-element metallic cables used in analogue and digital communication and control – Part 5-1: Sectional specification for screened cables characterised up to 250 MHz – Horizontal and building backbone cables (EN 50288-5-1:2013)
- HRN EN 50288-5-2:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 5-2: Sekcijska specifikacija za oklopljene kabele obilježene sve do 250 MHz – Kabeli radnog prostora i preostalih veza (EN 50288-5-2:2013)

Multi-element metallic cables used in analogue and digital communication and control – Part 5-2: Sectional specification for screened cables characterized up to 250 MHz – Work area and patch cord cables (EN 50288-5-2:2013)

HRN EN 50288-6-1:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 6-1: Sekcijska specifikacija za neoklopljene kabele obilježene sve do 250 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-6-1:2013)

Multi-element metallic cables used in analogue and digital communication and control – Part 6-1: Sectional specification for unscreened cables characterised up to 250 MHz – Horizontal and building backbone cables (EN 50288-6-1:2013)

HRN EN 50288-6-2:2013 en pr
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – Dio 6-2: Sekcijska specifikacija za neoklopljene kabele obilježene sve do 250 MHz – Kabeli radnog prostora i preostalih veza (EN 50288-6-2:2013)

Multi-element metallic cables used in analogue and digital communication and control – Part 6-2: Sectional specification for unscreened cables characterised up to 250 MHz – Work area and patch cord cables (EN 50288-6-2:2013)

HRN EN 61010-2-032:2013 en pr
Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-032: Posebni zahtjevi za ručne strujne senzore za električna ispitivanja i mjerenja (IEC 61010-2-032:2012; EN 61010-2-032:2012)

Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement (IEC 61010-2-032:2012; EN 61010-2-032:2012)

HRN EN 61010-2-033:2013 en pr
Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-033: Posebni zahtjevi za ručne mulimetre i druga ručna mjerila za kućnu i profesionalnu uporabu koja mogu mjeriti napon javne električne mreže (IEC 61010-2-033:2012; EN 61010-2-033:2012)

Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-033: Particular requirements for hand-held multimeters and other meters, for domestic and professional use, capable of measuring mains voltage (IEC 61010-2-033:2012; EN 61010-2-033:2012)

HRN EN 61730-1:2008/A2:2013 en pr
Svojstvo sigurnosti fotonaponskog modula – 1. dio: Zahtjevi za konstrukciju (izgradnju) (IEC 61730-1:2004/am2:2013; EN 61730-1:2007/A2:2013)
Photovoltaic (PV) module safety qualification – Part 1: Requirements for construction (IEC 61730-1:2004/am2:2013; EN 61730-1:2007/A2:2013)

HZNTU W1, Energetska elektrotehnika 1

HRN EN 60143-2:2013 en pr
Serijski kondenzatori za energetske sustave – 2. dio: Zaštitna oprema za baterije serijskih kondenzatora (IEC 60143-2:2012; EN 60143-2:2013)
Series capacitors for power systems – Part 2: Protective equipments for series capacitor banks (IEC 60143-2:2012; EN 60143-2:2013)

HRN EN 60519-10:2013 en pr
Sigurnost u instalacijama električnoga grijanja – 10. dio: Posebni zahtjevi za sustave grijanja elektrootpornom trakom za industrijske i komercijalne primjene (IEC 60519-10:2013; EN 60519-10:2013)

Safety in electroheating installations – Part 10: Particular requirements for electrical resistance trace heating systems for industrial and commercial applications (IEC 60519-10:2013; EN 60519-10:2013)

HRN EN 60745-2-23:2013 en pr
Ručni elektromotorni alati – Sigurnost – Dio 2-23: Posebni zahtjevi za brusilice i male rotacijske alate (IEC 60745-2-23:2012, MOD; EN 60745-2-23:2013)
Hand-held motor-operated electric tools – Safety – Part 2-23: Particular requirements for die grinders and small rotary tools (IEC 60745-2-23:2012, MOD; EN 60745-2-23:2013)

HRN EN 61558-2-14:2013 en pr
Sigurnost transformatora, prigušnica, jedinica za napajanje i kombinacije od toga – Dio 2-14: Posebni zahtjevi i ispitivanja za regulacijske transformatore i jedinice za napajanje uključujući regulacijske transformatore (IEC 61558-2-14:2012; EN 61558-2-14:2013)

Safety of transformers, reactors, power supply units and combinations thereof – Part 2-14: Particular requirements and test for variable transformers and power supply units incorporating variable transformers (IEC 61558-2-14:2012; EN 61558-2-14:2013)

HRN EN 62282-5-1:2013 en pr
Tehnologija gorivih ćelija – Dio 5-1: Energetski sustavi prenosivih gorivih ćelija – Sigurnost (IEC 62282-5-1:2012; EN 62282-5-1:2012)
Fuel cell technologies – Part 5-1: Portable fuel cell power systems – Safety (IEC 62282-5-1:2012; EN 62282-5-1:2012)

1.3 Prijedlozi za prihvaćanje stranih norma u izvorniku

Temeljem Zakona o normizaciji (Narodne novine 163/03) Hrvatski zavod za norme na prijedlog tehničkih odbora objavljuje raspravu o prijedlogu za prihvaćanje stranih norma (međunarodnih, europskih i njemačkih norma) kao hrvatskih norma.

Pisane primjedbe na prijedloge za prihvaćanje norma dostavljaju se Hrvatskome zavodu za norme (uz naznaku tehničkog odbora i referencijsku oznaku norme) u roku od 30 dana od dana objave rasprave u službenom glasilu Hrvatskoga zavoda za norme (HZN e-glasilo).

HZNTO 6, Papir, karton i pulpe

FprEN ISO 3037 en
Corrugated fibreboard – Determination of edgewise crush resistance (unwaxed edge method) (ISO/FDIS 3037:2013)
Valoviti karton – Određivanje otpornosti brida na pritisak (metoda nevoštanog brida) (metoda ECT) (ISO/FDIS 3037:2013)

prEN ISO 12625-3 rev en
Tissue paper and tissue products – Part 3: Determination of thickness; bulking thickness and apparent bulk density (ISO/DIS 12625-3:2013)
Tanki upijajući papir (tissue) i proizvodi od tankoga upijajućeg papira – 3. dio: Određivanje debljine papira, debljine proizvoda od tankoga upijajućeg papira (tissue) i stvarne volumne gustoće (ISO/DIS 12625-3:2013)

prEN ISO 14453 rev en
Pulps – Determination of acetone-soluble matter (ISO/DIS 14453:2013)
Pulpe – Određivanje tvari topivih u acetonu (ISO/DIS 14453:2013)

HZNTO 8, *Brodogradnja*

EN 280:2013 en

Mobile elevating work platforms – Design calculations – Stability criteria – Construction – Safety – Examinations and tests

Pokretne podizne radne platforme – Projektni proračuni – Kriteriji stabilnosti – Konstrukcija – Sigurnost – Ispitivanja i pokusi

HZNTO 21, *Protupožarna i vatrogasna oprema*

prEN 54-11 en

Fire detection and fire alarm systems – Part 11: Manual call points

Sustavi za otkrivanje i dojavu požara – 11. dio: Ručni javljači

DIN VDE 0833-1:2009 de

Gefahrenmeldeanlagen für Brand, Einbruch und Überfall – Teil 1: Allgemeine Festlegungen

Sustavi za uzbunjivanje zbog požara, provale i prepada – 1. dio: Opći zahtjevi

DIN VDE 0833-2:2009 de

Gefahrenmeldeanlagen für Brand, Einbruch und Überfall – Teil 2: Festlegungen für Brandmeldeanlagen

Sustavi za uzbunjivanje zbog požara, provale i prepada – 2. dio: Zahtjevi za sustave za požarno uzbunjivanje

HZNTO 22, *Cestovna vozila*

ISO 10521-1:2006 en

Road vehicles – Road load – Part 1: Determination under reference atmospheric conditions

Cestovna vozila – Cestovno opterećenje – 1. dio: Određivanje pri referencijskim atmosferskim uvjetima

ISO 10521-2:2006 en

Road vehicles – Road load – Part 2: Reproduction on chassis dynamometer

Cestovna vozila – Cestovno opterećenje – 2. dio: Simulacija na ispitnim valjcima

ISO 10571:2011 en

Tyres for mobile cranes and similar specialized machines

Gume za pokretne dizalice i slične posebne strojeve

ISO 10605:2008+Cor 1:2010 en

Road vehicles – Test methods for electrical disturbances from electrostatic discharge

Cestovna vozila – Metode ispitivanja električnih smetnji od elektrostatičkih pražnjenja

ISO 11096:2011 en

Road vehicles – Pedestrian protection – Impact test method for pedestrian thigh, leg and knee

Cestovna vozila – Zaštita pješaka – Metoda ispitivanja udarom u bedro, nogu i koljeno pješaka

ISO 11155-2:2009 en

Road vehicles – Air filters for passenger compartments – Part 2: Test for gaseous filtration

Cestovna vozila – Filtri zraka za putničke prostore – 2. dio: Ispitivanje filtracije plinova

ISO 11157:2005 en

Road vehicles – Brake lining assemblies – Inertia dynamometer test method

Cestovna vozila – Sklopovi kočničkih tarnih obloga – Metoda ispitivanja pomoću inercijskog dinamometra

ISO 11407:2004 en

Commercial road vehicles – Mechanical coupling between towing vehicles, with coupling mounted forward and below, and centre-axle trailers – Interchangeability

Gospodarska cestovna vozila – Mehanička veza između vučnih vozila sa spojnicom ugrađenom spušteno i uvučeno pod stražnji dio i prikolica sa središnjom osovinom – Zamjenjivost

ISO 11451-1:2005/Amd 1:2008 en

Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 1: General principles and terminology

Cestovna vozila – Metode ispitivanja vozila na električne smetnje od uskopojasnoga zračenja elektromagnetske energije – 1. dio: Opća načela i nazivlje

ISO 11451-3:2007 en

Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 3: On-board transmitter simulation

Cestovna vozila – Metode ispitivanja vozila na električne smetnje od uskopojasnoga zračenja elektromagnetske energije – 3. dio: Simulacija smetnja od odašiljača smještenih u vozilo

ISO 11451-4:2013 en

Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Bulk current injection (BCI)

Cestovna vozila – Metode ispitivanja vozila na električne smetnje od uskopojasnoga zračenja elektromagnetske energije – 4. dio: Metoda uvođenja struje (BCI)

ISO 11452-1:2005/Amd 1:2008 en

Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 1: General principles and terminology

Cestovna vozila – Metode ispitivanja sastavnica na električne smetnje od uskopojasnoga zračenja elektromagnetske energije – 1. dio: Opća načela i nazivlje

ISO 11452-7:2003+Amd 1:2013 en

Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 7: Direct radio frequency (RF) power injection

Cestovna vozila – Metode ispitivanja sastavnica na električne smetnje od uskopojasnoga zračenja elektromagnetske energije – 7. dio: Izravno uvođenje radiofrekvencijske (RF) snage

ISO 11460:2007 en

Two-wheeled motorcycles – Positioning of lighting and light-signalling devices

Motocikli na dva kotača – Položaj uređaja za osvjetljavanje i svjetlosnu signalizaciju

ISO 11565:2006+Cor 1:2007 en

Road vehicles – Spark-plugs – Test methods and requirements

Cestovna vozila – Svjećice – Metode ispitivanja i zahtjevi

ISO 11795:1997/Amd 1:2010 en

Agricultural tractor drive wheel tyres – Method of measuring tyre rolling circumference

Gume za pogonske kotače poljoprivrednih traktora – Metoda mjerenja opsega kotrljanja gume

ISO 11898-3:2006+Cor 1:2006 en

Road vehicles – Controller area network (CAN) – Part 3: Low-speed, fault-tolerant, medium-dependent interface

Cestovna vozila – Upravljačka podatkovna mreža (sabirnica CAN) – 3. dio: Sučelje male brzine, tolerantno na pogreške, ovisno o mediju

ISO 21069-1:2004 en

Road vehicles – Test of braking systems on vehicles with a maximum authorized total mass of over 3,5 t using a roller brake tester – Part 1: Pneumatic braking systems

Cestovna vozila – Ispitivanje sustava kočenja na vozilima najveće dopuštene ukupne mase veće od 3,5 t uporabom uređaja s valjcima za ispitivanje kočnica – 1. dio: Zračni sustavi kočenja

ISO 21069-2:2008 en

Road vehicles – Test of braking systems on vehicles with a maximum authorized total mass of over 3,5 t using a roller brake tester – Part 2: Air over hydraulic and purely hydraulic braking systems

Cestovna vozila – Ispitivanje sustava kočenja na vozilima najveće dopuštene ukupne mase veće od 3,5 t uporabom uređaja s valjcima za ispitivanje kočnica – 2. dio: Zračno-hidraulični i hidraulični sustavi kočenja

HZN/TO 28, Naftni proizvodi i maziva

prEN 14078 en

Liquid petroleum products – Determination of fatty methyl ester (FAME) content in middle distillates – Infrared spectrometry method

Tekućí naftni proizvodi – Određivanje količine metilnih estera masnih kiselina (FAME) u srednjim destilatima – Metoda infracrvene spektrometrije

prEN 15376 en

Automotive fuels – Ethanol as a blending component for petrol – Requirements and test methods

Goriva za motorna vozila – Etanol kao komponenta za namješavanje u benzin – Zahtjevi i metode ispitivanja

EN 15779:2009/FprA1 en

Petroleum products and fat and oil derivatives – Fatty acid methyl esters (FAME) for diesel engines – Determination of polyunsaturated (≥ 4 double bonds) fatty acid methyl esters (PUFA) by gas chromatography

Naftni proizvodi i derivati masti i ulja – Metilni esteri masnih kiselina (FAME) za dizelske motore – Određivanje višestruko nezasićenih (≥ 4 dvostrukih veza) metilnih estera masnih kiselina (PUFA) plinskom kromatografijom

prEN 16568 en

Automotive fuels – Fatty acid methyl ester (FAME) fuel and blends with diesel fuel – Determination of oxidation stability by rapidly accelerated oxidation method at 120 °C

Goriva za motorna vozila – Metilni esteri masnih kiselina (FAME) kao čisto gorivo i mješavine s dizelskim gorivom – Određivanje oksidacijske stabilnosti metodom jako ubrzane oksidacije na 120 °C

HZN/TO 34/PO 4, Poljoprivredni i prehrambeni proizvodi; Žito i proizvodi od žita

ISO 5530-1:2013 en

Wheat flour – Physical characteristics of doughs – Part 1: Determination of water absorption and rheological properties using a farinograph

Pšenično brašno – Fizikalna svojstva tijesta – 1. dio: Određivanje apsorpcije vode i reoloških svojstava farinografom

ISO 7700-1:2008 en

Food products – Checking the performance of moisture meters in use – Part 1: Moisture meters for cereals

Prehrambeni proizvodi – Provjera rada vlagomjera u upotrebi – 1. dio: Vlagomjeri za žitarice

ISO 17715:2013 en

Flour from wheat (*Triticum aestivum* L.) – Amperometric method for starch damage measurement

Pšenično brašno (*Triticum aestivum* L.) – Amperometrijska metoda mjerenja oštećenja škroba

ISO 17718:2013 en

Wholemeal and flour from wheat (*Triticum aestivum* L.) – Determination of rheological behaviour as a function of mixing and temperature increase

Neprosijano i pšenično brašno (*Triticum aestivum* L.) – Određivanje reoloških karakteristika kao funkcije miješanja i povećanja temperature

HZN/TO 34/PO 10, Poljoprivredni i prehrambeni proizvodi; Senzorske analize

FprEN ISO 8586 en

Sensory analysis – General guidelines for the selection; training and monitoring of selected assessors and expert sensory assessors (ISO 8586:2012)

Senzorska analiza – Opće smjernice za odabir, izobrazbu i nadzor odabranih ispitivača i iskusnih senzorskih ispitivača (ISO 8586:2012)

HZN/TO 35, Boje i lakovi

EN ISO 11664-3:2013 en

Colorimetry – Part 3: CIE tristimulus values (ISO 11664-3:2012)

Kolorimetrija – 3. dio: CIE tristimulus vrijednosti (ISO 11664-3:2012)

ISO 16482-2:2013 en

Binders for paints and varnishes – Determination of the non-volatile-matter content of aqueous rosin-resin dispersions – Part 2: Microwave method

Veziva za boje i lakove – Određivanje količine nehlapljivih tvari vodenih disperzija smole – 2. dio: Mikrovalna metoda

HZN/TO 43, Akustika

FprEN ISO 1680 rev en

Acoustics – Test code for the measurement of airborne noise emitted by rotating electrical machines (ISO/FDIS 1680:2013)

Akustika – Ispitna pravila za mjerenje zračne buke koju emitiraju rotacijski električni strojevi (ISO/FDIS 1680:2013)

HZN/TO 54, Eterična ulja

ISO 10115:2013 en

Essential oil of tarragon (*Artemisia dracunculus* L.)

Eterično ulje estragona (*Artemisia dracunculus* L.)

ISO 25157:2013 en

Essential oil of rose, Chinese Kushui type (*Rosa sertata* x *Rosa rugosa*)

Eterično ulje ruže, kineski kushui tip (*Rosa sertata* x *Rosa rugosa*)

HZN/TO 71, Beton

prEN 16502 en

Test method for the determination of the degree of soil acidity according to Baumann-Gully

Metoda ispitivanja za određivanje stupnja kiselosti tla prema Baumann-Gullyju

HZN/TO 74, Cement i vapno

FprEN 13282-2 en

Hydraulic road binders – Part 2: Normal hardening hydraulic road binders – Composition, specifications and conformity criteria

Hidraulična veziva za ceste – 2. dio: Normalno otvrdnjavajuća hidraulična veziva za ceste – Sastav, specifikacije i kriteriji sukladnosti

FprEN 14216 en

Cement – Composition, specifications and conformity criteria for very low heat special cements

Cement – Sastav, specifikacije i kriteriji sukladnosti za posebne vrste cementa vrlo niske topline hidratacije

FprCEN/TR 16632 en

Isothermal Conduction Calorimetry (ICC) for the determination of heat of hydration of cement: State of Art Report and Recommendations

prEN ISO 29581-2 en

Methods of testing cement – Chemical analysis of cement – Part 2: Analysis by X-ray fluorescence (ISO/DIS 29581-2:2007)

Metode ispitivanja cementa – Kemijska analiza cementa – 2. dio: Rentgenska fluorescentna analiza (XRF) (ISO/DIS 29581-2:2007)

HZN/TO 92, Zaštita od požara

- prEN 1365-2 en
Fire resistance tests for loadbearing elements – Part 2: Floors and roofs
Ispitivanja otpornosti na požar nosivih elemenata – 2. dio: Međukatne i krovne konstrukcije
- prEN 13381-1 rev en
Test methods for determining the contribution to the fire resistance of structural members – Part 1: Horizontal protective membranes
Ispitne metode za određivanje doprinosa otpornosti na požar konstrukcijskih elemenata – 1. dio: Horizontalne zaštitne membrane
- prEN 13381-9 en
Test methods for determining the contribution to the fire resistance of structural members – Part 9: Applied fire protection systems to steel beams with web openings
- FprEN 13501-6 en
Fire classification of construction products and building elements – Part 6: Classification using data from reaction to fire tests on electric cables
- FprEN 15254-6 en
Extended application of results from fire resistance tests – Non-loadbearing walls – Part 6: Curtain walling
- prEN 15269-11 en
Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware – Part 11: Fire resistance of operable fabric curtains

HZN/TO 120, Koža i obuća

- prEN ISO 10734 en
Footwear – Test methods for slide fasteners – Strength of slide fastener pullers (ISO/DIS 10734:2013)
Obuća – Metode ispitivanja patentnih zatvarača – Čvrstoća potezača patentnog zatvarača (ISO/DIS 10734:2013)
- prEN ISO 10750 en
Footwear – Test method for slide fasteners – Attachment strength of end stops (ISO/DIS 10750:2013)
Obuća – Metode ispitivanja patentnih zatvarača – Čvrstoća pričvršćivanja graničnika (ISO/DIS 10750:2013)
- prEN ISO 10751 en
Footwear – Test methods for slide fasteners – Resistance to repeated opening and closing (ISO/DIS 10751:2013)
Obuća – Metode ispitivanja patentnih zatvarača – Otpornost na ponovna otvaranja i zatvaranja (ISO/DIS 10751:2013)
- prEN ISO 10764 en
Footwear – Test methods for slide fasteners – Lateral strength (ISO/DIS 10764:2013)
Obuća – Metode ispitivanja patentnih zatvarača – Bočna snaga (ISO/DIS 10764:2013)
- FprCEN ISO/TS 16189 en
Footwear – Critical substances potentially present in footwear and footwear components – Test method to quantitatively determine dimethylformamide in footwear materials (ISO/TS 16189:2013)
Obuća – Kritične tvari potencijalno prisutne u obući i dijelovima obuće – Kvantitativna metoda određivanja dimetilformamida u materijalima za obuću (ISO/TS 16189:2013)

FprCEN ISO/TS 16190 en

- Footwear – Critical substances potentially present in footwear and footwear components – Test method to quantitatively determine polycyclic aromatic hydrocarbons (PAH) in footwear materials (ISO/TS 16190:2013)
Obuća – Kritične tvari potencijalno prisutne u obući i dijelovima obuće – Kvalitativna metoda određivanja policikličkih aromatskih ugljikovodika (PAH) u materijalima za obuću (ISO/TS 16190:2013)
- prEN ISO 17694 en
Footwear – Test methods for uppers and lining – Flex resistance (ISO/DIS 17694:2013)
Obuća – Metode ispitivanja gornjišta i podstave – Otpornost na savijanje (ISO/DIS 17694:2013)
- prEN ISO 17697 en
Footwear – Test methods for uppers; lining and insoles – Seam strength (ISO/DIS 17697:2013)
Obuća – Metode ispitivanja gornjišta, podstave i uložnih tabanica – Čvrstoća šava (ISO/DIS 17697:2013)
- prEN ISO 17698 en
Footwear – Test methods for uppers – Delamination resistance (ISO/DIS 17698:2013)
Obuća – Metode ispitivanja gornjišta – Otpornost raslojavanja (ISO/DIS 17698:2013)
- prEN ISO 17701 en
Footwear – Test methods for uppers, lining and insoles – Colour migration (ISO/DIS 17701:2013)
Obuća – Metode ispitivanja gornjišta, podstave i uložnih tabanica – Migracija bojila (ISO/DIS 17701:2013)
- prEN ISO 18403 en
Footwear – Test methods for slide fasteners – Resistance to damage during closure under a lateral force (ISO/DIS 18403:2013)
Obuća – Metode ispitivanja patentnih zatvarača – Otpornost na oštećivanje koje nastaje zatvaranjem pod bočnom silom (ISO/DIS 18403:2013)
- prEN ISO 22649 en
Footwear – Test methods for insoles and insoles – Water absorption and desorption (ISO/DIS 22649:2013)
Obuća – Metode ispitivanja za uložnih i temeljnih tabanica – Upijanje i otpuštanje (ISO/DIS 22649:2013)

HZN/TO 121, Anestetička i respiracijska oprema

- prEN 13718-1 en
Medical vehicles and their equipment – Air ambulances – Part 1: Requirements for medical devices used in air ambulances
Medicinska vozila i njihova oprema – Zračna ambulanta – 1. dio: Zahtjev za medicinske uređaje koji se upotrebljavaju u zračnim ambulantama

HZN/TO 126, Duhan i duhanski proizvodi

- ISO 2971:2013 en
Cigarettes and filter rods – Determination of nominal diameter – Method using a non-contact optical measuring apparatus
Cigarete i filter štapići – Određivanje nominalnog dijametra – Metoda s nekontaktnim optičkim mjernim uređajem
- ISO 7210:2013 en
Routine analytical cigarette-smoking machine – Additional test methods for machine verification
Rutinski analitički uređaj za pušenje cigareta – Dodatne metode ispitivanja za potvrđivanje/verifikaciju uređaja
- ISO 10315:2013 en
Cigarettes – Determination of nicotine in smoke condensates – Gas-chromatographic method
Cigarete – Određivanje nikotina u dimnom kondenzatu – Metoda plinske kromatografije

ISO 16632:2013 en
Tobacco and tobacco products – Determination of water content – Gas-chromatographic method
Duhan i duhanski proizvodi – Određivanje sadržaja vode – Metoda plinske kromatografije

HZN/TO 138, *Plastične cijevi, spojnice i ventili za prijenos tekućina*

FprCEN/TS 12201-7 en
Plastics piping systems for water supply, and for drainage and sewerage under pressure – Polyethylene (PE) – Part 7: Guidance for the assessment of conformity
Plastični cijevni sustavi za opskrbu vodom, odvodnju i kanalizaciju – Polietilen (PE) – 7. dio: Upute za ocjenu sukladnosti

HZN/TO 146, *Kvaliteta zraka*

EN 1948-4:2010/prA1 en
Stationary source emissions – Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs – Part 4: Sampling and analysis of dioxin-like PCBs
Emisije iz stacionarnih izvora – Određivanje masene koncentracije PCDD/PCDF i PCB-a sličnih dioksinu – 4. dio: Uzorkovanje i analiza PCB-a sličnih dioksinu

HZN/TO 163, *Toplinska izolacija*

prEN ISO 6781-3 en
Performance of buildings – Detection of heat; air and moisture irregularities in buildings by infrared methods – Part 3: Qualifications of Equipment Operators, Data Analysts and Report Writers (ISO/DIS 6781-3:2013)

prEN ISO 9972 en
Thermal performance of buildings – Determination of air permeability of buildings – Fan pressurization method (ISO/DIS 9972:2013)
Toplinske značajke zgrada – Određivanje propusnosti zraka kod zgrada – Metoda razlike tlakova (ISO/DIS 9972:2013)

HZN/TO 165, *Drvene konstrukcije*

prEN 1075 rev en
Timber structures – Test methods – Joints made with punched metal plate fasteners
Drvene konstrukcije – Metode ispitivanja – Spojevi izrađeni utisnutim metalnim ježastim pločama

HZN/TO 178, *Dizala, pokretne stube i pokretne trake za osobe*

prEN ISO 25745-2 en
Energy performance of lifts, escalators and moving walks – Part 2: Energy calculation and classification for lifts (elevators) (ISO/DIS 25745-2:2013)
Energetske značajke dizala, pokretnih stuba i pokretnih traka – 2. dio: Proračun potrebne energije i razredba dizala (ISO/DIS 25745-2:2013)

prEN ISO 25745-3 en
Energy performance of lifts; escalators and moving walks – Part 3 : Energy calculation and classification for escalators and moving walks (ISO/DIS 25745-3:2013)
Energetske značajke dizala, pokretnih stuba i pokretnih traka – 3. dio: Proračun potrebne energije i razredba pokretnih stuba i pokretnih traka (ISO/DIS 25745-3:2013)

HZN/TO 179, *Zidane konstrukcije*

EN 12602:2008+A1:2013 en
Prefabricated reinforced components of autoclaved aerated concrete
Predgotovljeni armirani elementi od porastoga betona

prEN 13914-1 en
Design, preparation and application of external rendering and internal plastering – Part 1: External rendering
Projektiranje, priprema i primjena vanjskih i unutarnjih žbuka – 1. dio: Vanjske žbuke

prEN 13914-2 en
Design, preparation and application of external rendering and internal plastering – Part 2: Design considerations and essential principles for internal plastering
Projektiranje, priprema i primjena vanjskih i unutarnjih žbuka – 2. dio: Razmatranje projektiranja i bitnih načela za unutarnje žbuke

HZN/TO 182, *Geotehničke konstrukcije*

prEN 12699 en
Execution of special geotechnical work – Displacement piles
Izvedba posebnih geotehničkih radova – Piloti s razmicanjem tla

prEN 14199 en
Execution of special geotechnical work – Micropiles
Izvedba posebnih geotehničkih radova – Mikropiloti

EN ISO 14688-1:2002/FprA1 en
Geotechnical investigation and testing – Identification and classification of soil – Part 1: Identification and description (ISO 14688-1:2002/FDAM 1:2013)
Geotehničko istraživanje i ispitivanje – Identifikacija i klasifikacija tla – 1. dio: Identifikacija i opis (ISO 14688-1:2002/FDAM 1:2013)

EN ISO 14688-2:2004/FprA1 en
Geotechnical investigation and testing – Identification and classification of soil – Part 2: Principles for a classification (ISO 14688-2:2004/FDAM 1:2013)
Geotehničko istraživanje i ispitivanje – Identifikacija i klasifikacija tla – 2. dio: Načela klasifikacije (ISO 14688-2:2004/FDAM 1:2013)

prEN ISO 17628 en
Geotechnical investigation and testing – Geothermal testing – Determination of thermal conductivity of soil and rock using a borehole heat exchanger (ISO/DIS 17628:2013)

prEN ISO 17892-1 en
Geotechnical investigation and testing – Laboratory testing of soil – Part 1: Determination of water content (ISO/DIS 17892-1:2013)
Geotehničko istraživanje i ispitivanje – Laboratorijsko ispitivanje tla – 1. dio: Određivanje vlažnosti (ISO/DIS 17892-1:2013)

prEN ISO 17892-2 en
Geotechnical investigation and testing – Laboratory testing of soil – Part 2: Determination of density of fine-grained soil (ISO/DIS 17892-2:2013)
Geotehničko istraživanje i ispitivanje – Laboratorijsko ispitivanje tla – 2. dio: Određivanje gustoće sitnozrnoga tla (ISO/DIS 17892-2:2013)

prEN ISO 18674 en
Geotechnical investigation and testing – Geotechnical monitoring by field instrumentation – General rules (ISO/DIS 18674:2013)

HZN/TO 218, *Drvo*

FprEN 14915 en
Solid wood panelling and cladding – Characteristics, evaluation of conformity and marking
Zidne i stropne obloge od cjelovitoga drva – Značajke, ocjena sukladnosti i označivanje

HZN/TO 221, *Geosintetici*

- prEN ISO 10318-1 en
Geosynthetics – Part 1: Terms and definitions
(ISO/DIS 10318-1:2013)
Geosintetici – 1. dio: Nazivi i definicije
(ISO/DIS 10318-1:2013)
- prEN ISO 10318-2 en
Geosynthetics – Part 2: Symbols and Pictograms
(ISO/DIS 10318-2:2013)
Geosintetici – 2. dio: Simboli i piktogrami
(ISO/DIS 10318-2:2013)
- prEN ISO 10319 en
Geosynthetics – Wide-width tensile test
(ISO/DIS 10319:2013)
Geosintetici – Vlačno ispitivanje na širokim trakama
(ISO/DIS 10319:2013)
- prEN ISO 13427 en
Geosynthetics – Abrasion damage simulation (sliding
block test) (ISO/DIS 13427:2013)
Geosintetici – Simulacija oštećenja abrazijom
(ispitivanje kliznim blokom) (ISO/DIS 13427:2013)
- FprCEN/TS 14416 en
Geosynthetic barriers – Test method for determining
the resistance to roots
Geosintetičke barijere – Ispitna metoda za određivanje
otpornosti na prodiranje korijenja

HZN/TO 238, *Čvrsta biogoriva*

- prEN ISO 16559 en
Solid biofuels – Terminology, definitions and
descriptions (ISO/DIS 16559:2013)
Čvrsta biogoriva – Nazivlje, definicije i opisi
(ISO/DIS 16559:2013)
- prEN ISO 16948 en
Solid biofuels – Determination of total content of
carbon, hydrogen and nitrogen (ISO/DIS 16948:2013)
Čvrsta biogoriva – Određivanja ukupnog udjela ugljika,
vodika i dušika (ISO/DIS 16948:2013)
- prEN ISO 16967 en
Solid biofuels – Determination of major elements
(ISO/DIS 16967:2013)
Čvrsta biogoriva – Određivanje makroelemenata
(ISO/DIS 16967:2013)
- prEN ISO 16968 en
Solid biofuels – Determination of minor elements
(ISO/DIS 16968:2013)
Čvrsta biogoriva – Određivanje mikroelemenata
(ISO/DIS 16968:2013)

HZN/TO 517, *Posebne vrste konstrukcija*

- prEN 1263-1 en
Safety nets – Part 1: Safety requirements, test methods
Zaštitne mreže – 1. dio: Sigurnosni zahtjevi, ispitne
metode
- prEN 1263-2 en
Safety nets – Part 2: Safety requirements for the
positioning limits
Zaštitne mreže – 2. dio: Sigurnosni zahtjevi za
postavljenje zaštitnih mreža
- prEN 16508 en
Temporary works equipment – Encapsulation
constructions – Performance requirements and general
design
Privremena radna oprema – Zaštitno prekrivanje –
Izvedbeni zahtjevi i opće projektiranje
- prEN 16681 en
Steel static storage systems – Adjustable pallet racking
systems – Principles for seismic design
Čelični nepokretni skladišni sustavi – Podesivi sustavi
polica za palete – Načela za projektiranje na seizmiku

HZN/TO 518, *Podovi, stropovi i zidne obloge*

- FprEN 12229 en
Surfaces for sports areas – Procedure for the
preparation of synthetic turf and needle-punch test
pieces
Površine sportskih terena – Način izradbe ispitnih
uzoraka od sintetičke trave i tekstilnih obloga izrađenih
iglom
- EN 12234:2013 en
Surfaces for sports areas – Determination of ball roll
behaviour
Površine sportskih terena – Određivanje ponašanja
pri kotrljanju lopte
- EN 12235:2013 en
Surfaces for sports areas – Determination of vertical
ball behaviour
Površine sportskih terena – Određivanje vertikalnog
odboja lopte
- EN 12616:2013 en
Surfaces for sports areas – Determination of water
infiltration rate
Površine sportskih terena – Određivanje
vodopropusnosti
- FprEN 13279-2 en
Gypsum binders and gypsum plasters – Part 2: Test
methods
Veziva i žbuke na osnovi gipsa – 2. dio: Metode
ispitivanja
- EN 14877:2013 en
Synthetic surfaces for outdoor sports areas –
Specification
Površine od sintetičkih materijala za vanjske sportske
terene – Specifikacija
- FprEN 15306 en
Surfaces for outdoor sports areas – Exposure of
synthetic turf to simulated wear
Površine vanjskih sportskih terena – Izlaganje
sintetičke travnate podloge simuliranom trošenju
- EN 15330-1:2013 en
Surfaces for sports areas – Synthetic turf and needle-
punched surfaces primarily designed for outdoor
use – Part 1: Specification for synthetic turf surfaces
for football, hockey, rugby union training, tennis and
multi-sports use

HZN/TO 519, *Adhezivi*

- CEN/TS 14999:2013 en
Adhesives for thermoplastic piping systems –
Accelerated ageing test in storage container
Adhezivi za sustave termoplastičnih cijevi – Ispitivanje
ubrzanog starenja u skladišnim spremnicima

HZN/TO 524, *Cestovni prijevoz i prometna telematika*

- CEN/TS 16454:2013 en
Intelligent transport systems – ESafety – ECall end to
end conformance testing
Inteligentni transportni sustavi – Elektronička sigurnost
– Elektronički hitni pozivi iz vozila Ispitivanje sukladnosti
od kraja do kraja za elektroničke hitne pozive iz vozila
- CEN ISO/TS 25110:2013 en
Electronic fee collection – Interface definition for on-
board account using integrated circuit card (ICC)
(ISO/TS 25110:2013)
Elektronička naplata – Sučelje za naplatu unutar vozila
uporabom elektroničke kartice (ISO/TS 25110:2013)

HZN/TO 525, Hidroizolacijski materijali i proizvodi za pokrivanje krovova

- FprEN 508-1 en
Roofing and cladding products from metal sheet – Specification for self-supporting of steel, aluminium or stainless steel sheet – Part 1: Steel
Proizvodi od lima za pokrivanje krovova i oblaganje zidova – Specifikacija za samonosive proizvode od čeličnog, aluminijskog ili nehrđajućeg čeličnog lima – 1. dio: Čelik
- FprEN 1873 en
Prefabricated accessories for roofing – Individual rooflights of plastics – Product specification and test methods
Montažni pribor za pokrivanje krovova – Zasebni plastični krovni svjetlarnici – Specifikacije proizvoda i metode ispitivanja
- FprEN 13859-1 en
Flexible sheets for waterproofing – Definitions and characteristics of underlays – Part 1: Underlays for discontinuous roofing
Savitljive hidroizolacijske trake – Definicije i značajke podložnih traka – 1. dio: Podložne trake za prijeklopno pokrivanje krovova
- FprEN 13859-2 en
Flexible sheets for waterproofing – Definitions and characteristics of underlays – Part 2: Underlays for walls
Savitljive hidroizolacijske trake – Definicije i značajke podložnih traka – 2. dio: Podložne trake za zidove
- EN 14509:2013 en
Self-supporting double skin metal faced insulating panels – Factory made products – Specifications
Samonosivi izolacijski paneli obostrano obloženi limom – Tvornički izrađeni proizvodi – Specifikacije
- FprCEN/TR 16625 en
Flexible sheets for waterproofing – Statistical definition of manufacturer's limiting value and declared value (MLV and MDV) – 95% Statistic

HZN/TO 526, Bitumenska veziva

- prEN 12592 en
Bitumen and bituminous binders – Determination of solubility
Bitumen i bitumenska veziva – Određivanje topljivosti
- prEN 12594 en
Bitumen and bituminous binders – Preparation of test samples
Bitumen i bitumenska veziva – Priprema ispitnih uzoraka
- prEN 12595 en
Bitumen and bituminous binders – Determination of kinematic viscosity
Bitumen i bitumenska veziva – Određivanje kinematičke viskoznosti
- prEN 12596 en
Bitumen and bituminous binders – Determination of dynamic viscosity by vacuum capillary
Bitumen i bitumenska veziva – Određivanje dinamičke viskoznosti pomoću kapilarnih viskozimetara uz primjenu vakuuma
- prEN 12607-1 en
Bitumen and bituminous binders – Determination of the resistance to hardening under influence of heat and air – Part 1: RTFOT method
Bitumen i bitumenska veziva – Određivanje otpornosti na otvrdnjavanje djelovanjem topline i zraka – 1. dio: RTFOT metoda

- prEN 12607-2 en
Bitumen and bituminous binders – Determination of the resistance to hardening under influence of heat and air – Part 2: TFOT method
Bitumen i bitumenska veziva – Određivanje otpornosti na otvrdnjavanje djelovanjem topline i zraka – 2. dio: TFOT metoda
- prEN 12607-3 en
Bitumen and bituminous binders – Determination of the resistance to hardening under influence of heat and air – Part 3: RFT method
Bitumen i bitumenska veziva – Određivanje otpornosti na otvrdnjavanje djelovanjem topline i zraka – 3. dio: RFT metoda
- prEN 13924-1 en
Bitumen and bituminous binders – Specification framework for special paving grade bitumen – Part 1: Hard paving grade bitumens
Bitumen i bitumenska veziva – Okvirna specifikacija za specijalni cestograđevni bitumen – 1. dio: Tvrdi cestograđevni bitumeni

HZN/TO 528, Oprema za željeznice

- FprEN 16019 en
Railway applications – Automatic coupler – Performance requirements, specific interface geometry and test method
Oprema za željeznice – Automatsko kvačilo – Izvedbeni zahtjevi, specifične sučeljne geometrije i metode ispitivanja
- prEN 16584-1 en
Railway applications – Design for PRM Use – General requirements – Part 1: Contrast
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti: Opći zahtjevi – 1. dio: Kontrast
- prEN 16584-2 en
Railway applications – Design for PRM Use: General Requirements – Part 2: Information
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Opći zahtjevi – 2. dio: Obavijesti
- prEN 16584-3 en
Railway applications – Design for PRM Use: General Requirements – Optical and Friction Characteristics
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Opći zahtjevi – 3. dio: Vizualne i protuklizne osobine
- prEN 16585-1 en
Railway applications – Design for PRM Use Equipment and Components onboard Rolling Stock – Part 1: Toilets
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Oprema i dijelovi ugrađeni na voznom parku – 1. dio: Zahodi
- prEN 16585-2 en
Railway applications – Design for PRM Use – Equipment and Components onboard Rolling Stock – Elements for sitting, standing and moving
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Oprema i dijelovi ugrađeni na voznom parku – 2. dio: Elementi za sjedenje, stajanje i kretanje
- prEN 16585-3 en
Railway applications – Design for PRM use – Equipment and components onboarding Rolling Stock – Part 3: Passageways and internal doors
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Oprema i dijelovi ugrađeni na voznom parku – 3. dio: Prolazi i unutarnja vrata

- prEN 16586-1 en
Railway applications – Design for PRM Use – Accessibility of People with Reduced Mobility to rolling stock – Part 1: Steps for Egress and Access
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Dostupnost voznog parka osobama smanjene pokretljivosti – 1. dio: Stepenice za ulaz i izlaz
- prEN 16586-2 en
Railway applications – Design for PRM Use – Accessibility of People with Reduced Mobility to rolling stock – Part 2: Boarding Aids
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Dostupnost voznog parka osobama smanjene pokretljivosti – 2. dio: Pomagala za ulaženje
- prEN 16587 en
Railway applications – Design for PRM Use – Requirements on Obstacle Free Routes for Infrastructure
Oprema za željeznice – Konstrukcije za uporabu od strane osoba smanjene pokretljivosti – Infrastrukturni zahtjevi za puteve bez prepreka

HZN/TO 531, *Plastika i guma*

- prEN ISO 11358-1 rev en
Plastics – Thermogravimetry (TG) of polymers – Part 1: General principles (ISO/DIS 11358-1:2013)
Plastika – Termogravimetrija (TG) polimera – 1. dio: Opća načela (ISO/DIS 11358-1:2013)
- prEN 15346 en
Plastics – Recycled plastics – Characterisation of poly(vinyl chloride) (PVC) recyclates
Plastika – Reciklirana plastika – Karakterizacija poli(vinil-kloridnih) (PVC) reciklata
- prEN 15348 en
Plastics – Recycled plastics – Characterisation of poly(ethylene terephthalate) (PET) recyclates
Plastika – Reciklirana plastika – Karakterizacija poli(etilen-tereftalnih) (PET) reciklata

HZN/TO 532, *Dimnjaci*

- prEN 13384-1 rev en
Chimneys – Thermal and fluid dynamic calculation methods – Part 1: Chimneys serving one heating appliance
Dimnjaci – Metode toplinskog proračuna i proračuna dinamike fluida – 1. dio: Dimnjaci s jednim uređajem za loženje
- prEN 13384-2 rev en
Chimneys – Thermal and fluid dynamic calculation methods – Part 2: Chimneys serving more than one heating appliance
Dimnjaci – Metode toplinskog proračuna i proračuna dinamike fluida – 2. dio: Dimnjaci s više uređaja za loženje

HZN/TO 533, *Kolničke konstrukcije*

- FprEN 12697-41 en
Bituminous mixtures – Test methods for hot mix asphalt – Part 41: Resistance to de-icing fluids
Bitumenske mješavine – Metode ispitivanja za asfalt proizveden vrućim postupkom – 41. dio: Otpornost na otopine za odleđivanje
- prEN 13108-1 en
Bituminous mixtures – Material specifications – Part 1: Asphalt Concrete
Bitumenske mješavine – Specifikacije materijala – 1. dio: Asfaltbeton

- prEN 13108-2 en
Bituminous mixtures – Material specifications – Part 2: Very Thin Layer Asphalt Concrete (BBTM)
Bitumenske mješavine – Specifikacije materijala – 2. dio: Vrlo tanki slojevi asfaltbetona (BBTM)
- prEN 13108-3 en
Bituminous mixtures – Material specifications – Part 3: Soft Asphalt
Bitumenske mješavine – Specifikacije materijala – 3. dio: Meki asfalt
- prEN 13108-4 en
Bituminous mixtures – Material specifications – Part 4: Hot Rolled Asphalt
Bitumenske mješavine – Specifikacije materijala – 4. dio: HRA (Hot Rolled Asphalt)
- prEN 13108-5 en
Bituminous mixtures – Material specifications – Part 5: Stone Mastic Asphalt
Bitumenske mješavine – Specifikacije materijala – 5. dio: SMA (Stone Mastic Asphalt)
- prEN 13108-6 en
Bituminous mixtures – Material specifications – Part 6: Mastic Asphalt
Bitumenske mješavine – Specifikacije materijala – 6. dio: Lijevani asfalt
- prEN 13108-7 en
Bituminous mixtures – Material specifications – Part 7: Porous Asphalt
Bitumenske mješavine – Specifikacije materijala – 7. dio: Porozni asfalt
- prEN 13108-8 en
Bituminous mixtures – Material specifications – Part 8: Reclaimed asphalt
Bitumenske mješavine – Specifikacije materijala – 8. dio: Reciklažni asfaltni agregat
- prEN 13108-9 en
Bituminous mixtures – Material specifications – Part 9: Asphalt for Ultra-Thin Layer (AUTL)
Bitumenske mješavine – Specifikacije materijala – 9. dio: Asfalt za vrlo tanke slojeve (AUTL)
- prEN 13108-20 en
Bituminous mixtures – Material specifications – Part 20: Type Testing
Bitumenske mješavine – Specifikacije materijala – 20. dio: Ispitivanje tipa
- prEN 13108-21 en
Bituminous mixtures – Material specifications – Part 21: Factory Production Control
Bitumenske mješavine – Specifikacije materijala – 21. dio: Tvornička kontrola proizvodnje

HZN/TO 535, *Agregati*

- FprEN 1097-9 en
Tests for mechanical and physical properties of aggregates – Part 9: Determination of the resistance to wear by abrasion from studded tyres – Nordic test
Ispitivanja mehaničkih i fizikalnih svojstava agregata – 9. dio: Određivanje otpornosti na habanje abrazijom gumama s čavlima – Nordijsko ispitivanje
- FprEN 1097-10 en
Tests for mechanical and physical properties of aggregates – Part 10: Determination of water suction height
Ispitivanja mehaničkih i fizikalnih svojstava agregata – 10. dio: Određivanje usisne visine vode
- EN 1097-11:2013 en
Tests for mechanical and physical properties of aggregates – Part 11: Determination of compressibility and confined compressive strength of lightweight aggregates
Ispitivanja mehaničkih i fizikalnih svojstava agregata – 11. dio: Određivanje stlačivosti i ograničene tlačne čvrstoće laganih agregata

FprEN 1367-7 en
Tests for thermal and weathering properties of aggregates – Part 7: Determination of resistance to freezing and thawing of Lightweight aggregates
Ispitivanja toplinskog i vremenskog utjecaja na svojstva agregata – 7. dio: Određivanje otpornosti na smrzavanje i odmrzavanje laganog agregata

FprEN 1367-8 en
Tests for thermal and weathering properties of aggregates – Part 8: Determination of resistance to disintegration of Lightweight Aggregates
Ispitivanja toplinskog i vremenskog utjecaja na svojstva agregata – 8. dio: Određivanje otpornosti laganih agregata na raspadanje

EN 13383-2:2013 en
Armourstone – Part 2: Test methods
Kamenozaštite – 2. dio: Metode ispitivanja

HZNTO 536, *Vrata, prozori i staklo u graditeljstvu*

prEN 1026 en
Windows and doors – Air permeability – Test method
Prozori i vrata – Propusnost zraka – Metoda ispitivanja

prEN 1027 en
Windows and doors – Watertightness – Test method
Prozori i vrata – Vodonepropusnost – Metoda ispitivanja

prEN 1303 en
Building hardware – Cylinders for locks – Requirements and test methods
Građevni okovi – Cilindri za brave – Zahtjevi i ispitne metode

prEN 12210 en
Windows and doors – Resistance to wind load – Classification
Prozori i vrata – Otpornost na opterećenje vjetrom – Razredba

FprEN 13022-1 en
Glass in building – Structural sealant glazing – Part 1: Glass products for structural sealant glazing systems for supported and unsupported monolithic and multiple glazing
Staklo u graditeljstvu – Konstrukcijska brtvila – 1. dio: Stakleni proizvodi za sustave konstrukcijskih brtvila za jednostruka i višeslojna stakla s osloncem i bez njega

FprEN 13022-2 en
Glass in building – Structural sealant glazing – Part 2: Assembly rules
Staklo u graditeljstvu – Konstrukcijska brtvila – 2. dio: Pravila ugradnje

prEN 13115 rev en
Windows – Classification of mechanical properties – Racking, torsion, and operating forces
Prozori – Razredba mehaničkih svojstava – Vertikalno opterećenje, torzija i sile otvaranja i zatvaranja

prEN 13830 en
Curtain walling – Product standard
Ovještene fasade – Norma za proizvod

FprEN 15752-1 en
Glass in building – Adhesive backed polymeric film – Part 1: Definitions and requirements

FprEN 15755-1 en
Glass in building – Adhesive backed polymeric filmed glass – Part 1: Definitions and requirements

prEN 16580 en
Windows and doors – Wetness and splash water proof doors – Test and classification

prEN 16612 en
Glass in building – Determination of the load resistance of glass panes by calculation and testing

prEN 16613 en
Glass in building – Laminated glass and laminated safety glass – Determination of interlayer mechanical properties

prEN 16656 en
Glass in buildings – Glazing recommendations – Assembly principles for vertical and sloping glazing

FprCEN/TR 16676 en
Energy losses of industrial doorsets – Heat transmission, air leakage, infiltration – Basic calculation criteria

HZNTO 544, *Strojni elementi*

ISO 5593:1997+Amd 1:2007 en
Rolling bearings – Vocabulary
Valjni ležajevi – Terminološki rječnik

ISO 5598:2008 en
Fluid power systems and components – Vocabulary
Hidraulični i pneumatski sustavi i sastavnice – Terminološki rječnik

ISO 6194-1:2007 en
Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 1: Nominal dimensions and tolerances
Brtve za vratila s brtvenim rubom s ugrađenim elastomernim brtvenim elementima – 1. dio: Nazivne dimenzije i tolerancije

ISO 6194-2:2009 en
Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 2: Vocabulary
Brtve za vratila s brtvenim rubom s ugrađenim elastomernim brtvenim elementima – 2. dio: Terminološki rječnik

ISO 6194-3:2009 en
Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 3: Storage, handling and installation
Brtve za vratila s brtvenim rubom s ugrađenim elastomernim brtvenim elementima – 3. dio: Skladištenje, rukovanje i ugradnja

ISO 6194-4:2009 en
Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 4: Performance test procedures
Brtve za vratila s brtvenim rubom s ugrađenim elastomernim brtvenim elementima – 4. dio: Izvedba postupaka ispitivanja

ISO 6194-5:2008 en
Rotary shaft lip-type seals incorporating elastomeric sealing elements – Part 5: Identification of visual imperfections
Brtve za vratila s brtvenim rubom s ugrađenim elastomernim brtvenim elementima – 5. dio: Utvrđivanje vidljivih nedostataka

ISO 16589-1:2011 en
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 1: Nominal dimensions and tolerances
Brtve za vratila s brtvenim rubom s ugrađenim plastomernim brtvenim elementima – 1. dio: Nazivne dimenzije i tolerancije

ISO 16589-2:2011 en
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 2: Vocabulary
Brtve za vratila s brtvenim rubom s ugrađenim plastomernim brtvenim elementima – 2. dio: Terminološki rječnik

ISO 16589-3:2011 en
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 3: Storage, handling and installation
Brtve za vratila s brtvenim rubom s ugrađenim plastomernim brtvenim elementima – 3. dio: Skladištenje, rukovanje i ugradnja

- ISO 16589-4:2011 en
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 4: Performance test procedures
Brtve za vratila s brtvenim rubom s ugrađenim plastomernim brtvenim elementima – 4. dio: Izvedba postupaka ispitivanja
- ISO 16589-5:2011 en
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 5: Identification of visual imperfections
Brtve za vratila s brtvenim rubom s ugrađenim plastomernim brtvenim elementima – 5. dio: Utvrđivanje vidljivih nedostataka

HZN/TO 549, Svjetlo i rasvjeta

- FprEN 12464-2 en
Light and lighting – Lighting of work places – Outdoor work places
Svjetlo i rasvjeta – Rasvjeta radnih mjesta – Vanjski radni prostori

HZN/TO 550, Opskrba vodom

- FprEN 936 en
Chemicals used for treatment of water intended for human consumption – Carbon dioxide
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Ugljikov dioksid
- prEN 1111 en
Sanitary Tapware – Thermostatic Mixing Valves (PN 10) – General Technical Specification
Sanitarne armature – Termostatske miješalice (PN 10) – Opća tehnička specifikacija
- FprEN 1197 en
Chemicals used for treatment of water intended for human consumption – Monozinc phosphate solution
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Otopina cinkovog dihidrogenfosfata
- prEN 1287 en
Sanitary tapware – Low pressure thermostatic mixing valves – General technical specifications
Sanitarne armature – Niskotlačni termostatski miješajući ventili – Opća tehnička specifikacija
- FprEN 15039 en
Chemicals used for treatment of water intended for human consumption – Antiscalants for membranes – Polycarboxilic acids and salts
Kemikalije koje se upotrebljavaju za obradu vode namijenjene ljudskoj uporabi – Sredstva za sprečavanje taloženja kamenca na membranama – Polikarboksilne kiseline i soli
- FprEN 15040 rev en
Chemicals used for treatment of water intended for human consumption – Antiscalants for membranes – Phosphonic acids and salts
Kemikalije koje se upotrebljavaju za obradu vode namijenjene ljudskoj uporabi – Sredstva za sprečavanja taloženja kamenca na membranama – Fosfinske kiseline i soli
- FprEN 15041 en
Chemicals used for treatment of water intended for human consumption – Antiscalants for membranes – Polyphosphates
Kemikalije koje se upotrebljavaju za obradu vode namijenjene ljudskoj uporabi – Sredstva za sprečavanje taloženja kamenca na membranama – Polifosfati
- FprEN 15513 rev en
Chemicals used for treatment of swimming pool water – Carbon dioxide
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Ugljikov dioksid

HZN/TO 551, Gradnja

- ISO 3898:2013 en
Bases for design of structures – Names and symbols of physical quantities and generic quantities
Osnove proračuna konstrukcija – Nazivi i simboli fizikalnih i generičkih veličina
- EN 15804:2012/FprA1 en
Sustainability of construction works – Environmental product declarations – Core rules for the product category of construction products
Održivost građevina – Izjava zaštite okoliša – Osnovna pravila za kategorizaciju građevinskih proizvoda
- prEN 16627 en
Sustainability of construction works – Assessment of economic performance of buildings – Calculation method
Održivost građevina – Ocjenjivanje ekonomskih svojstava zgrada – Metoda izračuna
- ISO 21929-1:2011 en
Sustainability in building construction – Sustainability indicators – Part 1: Framework for the development of indicators and a core set of indicators for buildings
Održivost pri gradnji zgrada – Pokazatelji održivosti – 1. dio: Okvir za razvoj pokazatelja i osnovne grupe pokazatelja za zgrade

HZN/TO 553, Predgotovljeni proizvodi

- EN 31:2011/FprA1 en
Wash basins – Connecting dimensions
Umivaonici – Priključne dimenzije
- FprEN 1344 en
Clay pavers – Requirements and test methods
Glineni elementi za popločavanje – Zahtjevi i metode ispitivanja
- prEN ISO 10545-1 en
Ceramic tiles – Part 1: Sampling and basis for acceptance (ISO/DIS 10545-1:2013)
Keramičke pločice – 1. dio: Uzorkovanje i osnova za prihvaćanje (ISO/DIS 10545-1:2013)
- prEN ISO 10545-4 rev en
Ceramic tiles – Part 4: Determination of modulus of rupture and breaking strength (ISO/DIS 10545-4:2013)
Keramičke pločice – 4. dio: Određivanje nosivosti i čvrstoće pri savijanju (ISO/DIS 10545-4:2013)
- prEN ISO 10545-8 rev en
Ceramic tiles – Part 8: Determination of linear thermal expansion (ISO/DIS 10545-8:2013)
Keramičke pločice – 8. dio: Određivanje linearnoga koeficijenta toplinskog širenja (ISO/DIS 10545-8:2013)
- FprCEN/TS 12633 en
Method of polishing specimens prior to the measurement of slip and skid resistance
Metoda poliranja uzoraka prije mjerenja otpornosti na klizanje i proklizavanje
- prEN 16578 en
Sustainability assessment – Ceramics sanitary appliances
Ocjenjivanje održivosti – Keramičke sanitarije

HZN/TO 555, Medicinski proizvodi

- EN ISO 11607-1:2009/prA1 en
Packaging for terminally sterilized medical devices – Part 1: Requirements for materials, sterile barrier systems and packaging systems – Amendment 1 (ISO 11607-1:2006/DAM 1:2013)
Ambalaža za završno sterilizirane medicinske proizvode – 1. dio: Zahtjevi za materijale, sustave sterilne obloge i sustave ambalaže – Amandman 1 (ISO 11607-1:2006/DAM 1:2013)

EN ISO 11607-2:2006/prA1 en
Packaging for terminally sterilized medical devices – Part 2: Validation requirements for forming, sealing and assembly processes – Amendment 1 (ISO 11607-2:2006/DAM 1:2013)
Ambalaža za završno sterilizirane medicinske proizvode – 2. dio: Vrednovanje zahtjeva za oblikovanje, lijepljenje i postupke sastavljanja – Amandman 1 (ISO 11607-2:2006/DAM 1:2013)

HZN/TO 557, Zaštitna odjeća

prEN 16523-1 en
Determination of material resistance to permeation by chemicals – Part 1: Permeation by liquid chemical under conditions of continuous contact
Određivanje otpornosti materijala na upijanje kemikalija – 1. dio: Upijanje tekućih kemikalija u uvjetima stalnog kontakta

prEN 16574 en
Protective clothing – Protection against liquid chemicals – Performance requirements for chemical protective clothing with liquid-tight connections between different parts of the clothing for emergency teams (Type 3 ET Equipment)
Zaštitna odjeća – Zaštita od tekućih kemikalija – Zahtjevi za svojstva kemijske zaštitne odjeće sa spojevima nepropusnim za tekućine između različitih dijelova odjeće za intervencijske timove (Oprema tipa 3 ET)

HZN/TO 561, Kotlovi, posude pod tlakom, cjevovodi i plinske boce

EN 13445-1:2009/FprA1 en
Unfired pressure vessels – Part 1: General
Neložene tlačne posude – 1. dio: Općenito

HZN/TO 566, Mlijeko i mliječni proizvodi

EN ISO 5536:2013 en
Milk fat products – Determination of water content – Karl Fischer method (ISO 5536:2009)
Masni mliječni proizvodi – Određivanje udjela vode – Karl Fischerova metoda (ISO 5536:2009)

EN ISO 9233-1:2013 en
Cheese, cheese rind and processed cheese – Determination of natamycin content – Part 1: Molecular absorption spectrometric method for cheese rind (ISO 9233-1:2007 including Amd 1:2012)
Sir, kora sira i topljeni sir – Određivanje udjela natamicina – 1. dio: Metoda molekularne apsorpcijske spektrometrije za koru sira (ISO 9233-1:2007 uključujući Amd 1:2012)

EN ISO 9233-2:2013 en
Cheese, cheese rind and processed cheese – Determination of natamycin content – Part 2: High-performance liquid chromatographic method for cheese, cheese rind and processed cheese (ISO 9233-2:2007 including Amd 1:2012)
Sir, kora sira i topljeni sir – Određivanje udjela natamicina – 2. dio: Metoda tekućinske kromatografije visokog učinka za sir, kora sira i topljeni sir (ISO 9233-2:2007 uključujući Amd 1:2012)

EN ISO 12779:2013 en
Lactose – Determination of water content – Karl Fischer method (ISO 12779:2011)
Laktoza – Određivanje udjela vode – Karl Fisherova metoda (ISO 12779:2011)

ISO 16297:2013 en
Milk – Bacterial count – Protocol for the evaluation of alternative methods
Mlijeko – Broj bakterija – Protokol za procjenu alternativnih metoda

HZN/TO 568, Analize hrane – Horizontalne metode

CEN/TS 15633-2:2013 en
Foodstuffs – Detection of food allergens by immunological methods – Part 2: Quantitative determination of hazelnut with an enzyme immunoassay using monoclonal antibodies and bicinchoninic acid-protein detection
Hrana – Dokazivanje alergena u hrani imunološkim metodama – 2. dio: Kvantitativno određivanje lješnjaka imunoenzimskom metodom upotrebom monoklonskih protutijela i dokazivanjem proteina pomoću bicinkonične kiseline

CEN/TR 16468:2013 en
Food analysis – Determination of pesticide residues by GC-MS – Retention times, mass spectrometric parameters and detector response information
Analiza hrane – Određivanje ostataka pesticida upotrebom GC-MS – Vrijeme zadržavanja, parametri masene spektrometrije i podaci odziva detektora

HZN/TO E13, Oprema za mjerenje električne energije te upravljanje tarifom i potrošnjom

FprEN 62056-3-1:2013 en
Electricity metering data exchange – The DLMS/COSEM suite – Part 3-1: Use of local area networks on twisted pair with carrier signalling (IEC 62056-3-1:201X)
Razmjena podataka mjerenja električne energije – Oprema DLMS/COSEM (Device Language Message Specification / Companion Specification for Energy Metering) – Dio 3-1: Uporaba upletenim paricama izvedenih lokalnih mreža sa nositeljem signala (IEC 62056-3-1:201X)

HZN/TO E15, Čvrsti elektrotehnički izolacijski materijali

EN 60684-3-240 to 243:2002 en
Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheets 240 to 243: Heat-shrinkable PTFE sleeving (IEC 60684-3-240 to 243:2002)
Savittljive izolacijske navlake – 3. dio: Specifikacije za pojedinačne tipove navlaka – 240. do 243. list: Toplinski skupljajuće PFTE navlake (IEC 60684-3-240 to 243:2002)

HZN/TO E17, Sklopni i upravljački uređaji

EN 61439-6:2012 en
Low-voltage switchgear and controlgear assemblies – Part 6: Busbar trunking systems (busways) (IEC 61439-6:2012)
Niskonaponski sklopni blokovi – 6. dio: Sabirnički kanalni izvodi (IEC 61439-6:2012)

EN 62026-2:2013 en
Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 2: Actuator sensor interface (AS-i) (IEC 62026-2:2008, MOD)
Niskonaponska sklopna aparatura – Sučelja između upravljačkih i periferijskih uređaja – 2. dio: Sučelje za senzor pokretača (IEC 62026-2:2008, MOD)

EN 62026-7:2013 en
Low-voltage switchgear and controlgear – Controller-device interfaces (CDIs) – Part 7: CompoNet (IEC 62026-7:2010, MOD)
Niskonaponska sklopna aparatura – Sučelja između upravljačkih i periferijskih uređaja – 7. dio: CompoNet (IEC 62026-7:2010, MOD)

HZN/TO E20, *Električni kabeli*

IEC 60331-1:2009 en

Tests for electric cables under fire conditions – Circuit integrity – Part 1: Test method for fire with shock at a temperature of at least 830 °C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter exceeding 20 mm

Ispitivanja električnih kabela pod djelovanjem vatre – Cjelovitost izolacije – 1. dio: Ispitna metoda za ispitivanje u vatri pod udarom na temperaturi od najmanje 830 °C za kabele naponskog nivoa do i uključujući 0,6/1 kV i koji prelaze vanjski promjer 20 mm

IEC 60331-2:2009 en

Tests for electric cables under fire conditions – Circuit integrity – Part 2: Test method for fire with shock at a temperature of at least 830 °C for cables of rated voltage up to and including 0,6/1,0 kV and with an overall diameter not exceeding 20 mm

Ispitivanja električnih kabela pod djelovanjem vatre – Cjelovitost izolacije – 2. dio: Ispitna metoda za ispitivanje u vatri pod udarom na temperaturi od najmanje 830 °C za kabele naponskog nivoa do i uključujući 0,6/1 kV i koji ne prelaze vanjski promjer 20 mm

IEC 60331-3:2009 en

Tests for electric cables under fire conditions – Circuit integrity – Part 3: Test method for fire with shock at a temperature of at least 830 °C for cables of rated voltage up to and including 0,6/1,0 kV tested in a metal enclosure

Ispitivanja električnih kabela pod djelovanjem vatre – Cjelovitost izolacije – 3. dio: Ispitna metoda za ispitivanje u vatri pod udarom na temperaturi od najmanje 830 °C za kabele naponskog nivoa do i uključujući 0,6/1 kV i koji se ispituju u metalnom kućištu

EN 60811-100:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 100: General (IEC 60811-100:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 100. dio: Općenito (IEC 60811-100:2012)

EN 60811-201:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 201: General tests – Measurement of insulation thickness (IEC 60811-201:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 201. dio: Općenita ispitivanja – Ispitivanje debljine izolacije (IEC 60811-201:2012)

EN 60811-202:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 202: General tests – Measurement of thickness of non-metallic sheath (IEC 60811-202:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 202. dio: Općenita ispitivanja – Ispitivanje debljine nemetalnog plašta (IEC 60811-202:2012)

EN 60811-203:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 203: General tests – Measurement of overall dimensions (IEC 60811-203:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 203. dio: Općenita ispitivanja – Ispitivanje vanjskih dimenzija (IEC 60811-203:2012)

EN 60811-301:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 301: Electrical tests – Measurement of the permittivity at 23 °C of filling compounds (IEC 60811-301:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 301. dio: Električna ispitivanja – Ispitivanje dielektričnosti na 23 °C materijala za ispune (IEC 60811-301:2012)

EN 60811-302:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 302: Electrical tests – Measurement of the d.c. resistivity at 23 °C and 100 °C of filling compounds

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 302. dio: Električna ispitivanja – Ispitivanje otpornosti kod istosmjernje struje na 23 °C i 100 °C smjesa za ispune

EN 60811-401:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 401: Miscellaneous tests – Thermal ageing methods – Ageing in an air oven (IEC 60811-401:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 401. dio: Različita ispitivanja – Toplinske metode starenja – Starenje u zračnoj pećnici (IEC 60811-401:2012)

EN 60811-402:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 402: Miscellaneous tests – Water absorption tests (IEC 60811-402:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 402. dio: Različita ispitivanja – Ispitivanje upijanja vode (IEC 60811-402:2012)

EN 60811-403:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 403: Miscellaneous tests – Ozone resistance test on cross-linked compounds (IEC 60811-403:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 403. dio: Različita ispitivanja – Otpornost na ozon za umrežene smjese (IEC 60811-403:2012)

EN 60811-404:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 404: Miscellaneous tests – Mineral oil immersion tests for sheaths (IEC 60811-404:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 404. dio: Različita ispitivanja – Ispitivanja uranjanjem u mineralno ulje za plašteve (IEC 60811-404:2012)

EN 60811-405:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 405: Miscellaneous tests – Thermal stability test for PVC insulations and PVC sheaths (IEC 60811-405:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 405. dio: Različita ispitivanja – Ispitivanje toplinske stabilnosti za PVC izolacije i PVC plašteve (IEC 60811-405:2012)

EN 60811-406:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 406: Miscellaneous tests – Resistance to stress cracking of polyethylene and polypropylene compounds (IEC 60811-406:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 406. dio: Različita ispitivanja – Otpornost na pucanje polietilenskih i polipropilenskih smjesa (IEC 60811-406:2012)

EN 60811-407:2012 en

Electric and optical fibre cables – Test methods for non-metallic materials – Part 407: Miscellaneous tests – Measurement of mass increase of polyethylene and polypropylene compounds (IEC 60811-407:2012)

Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 407. dio: Različita ispitivanja – Ispitivanje povećanja mase polietilenskih i polipropilenskih smjesa (IEC 60811-407:2012)

- EN 60811-408:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 408: Miscellaneous tests – Long-term stability test of polyethylene and polypropylene compounds (IEC 60811-408:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 408. dio: Različita ispitivanja – Ispitivanje dugotrajne toplinske stabilnosti polietilenskih i polipropilenskih smjesa (IEC 60811-408:2012)
- EN 60811-409:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 409: Miscellaneous tests – Loss of mass test for thermoplastic insulations and sheaths (IEC 60811-409:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 409. dio: Različita ispitivanja – Ispitivanje gubitka mase termoplastičnih izolacija i plašteva (IEC 60811-409:2012)
- EN 60811-410:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 410: Miscellaneous tests – Test method for copper-catalyzed oxidative degradation of polyolefin insulated conductors (IEC 60811-410:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 410. dio: Različita ispitivanja – Metoda ispitivanja oksidacijske degradacije uz katalitičko djelovanje bakra za vodiče izolirane poliolefinom (IEC 60811-410:2012)
- EN 60811-411:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 411: Miscellaneous tests – Low-temperature brittleness of filling compounds (IEC 60811-411:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 411. dio: Različita ispitivanja – Niskotemperaturna lomljivost za smjese za ispune (IEC 60811-411:2012)
- EN 60811-412:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 412: Miscellaneous tests – Thermal ageing methods – Ageing in an air bomb (IEC 60811-412:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 412. dio: Različita ispitivanja – Toplinske metode starenja – Starenje pod povišenim tlakom (IEC 60811-412:2012)
- EN 60811-501:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 501: Mechanical tests – Tests for determining the mechanical properties of insulating and sheathing compounds (IEC 60811-501:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 501. dio: Mehanička ispitivanja – Ispitivanja za određivanje mehaničkih značajki smjesa za izolacije i plašteve (IEC 60811-501:2012)
- EN 60811-502:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 502: Mechanical tests – Shrinkage test for insulations (IEC 60811-502:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 502. dio: Mehanička ispitivanja – Ispitivanje skupljanja izolacija (IEC 60811-502:2012)
- EN 60811-503:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 503: Mechanical tests – Shrinkage test for sheaths (IEC 60811-503:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 503. dio: Mehanička ispitivanja – Ispitivanje skupljanja plašteva (IEC 60811-503:2012)
- EN 60811-504:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 504: Mechanical tests – Bending tests at low temperature for insulation and sheaths (IEC 60811-504:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 504. dio: Mehanička ispitivanja – Ispitivanje savijanja pri niskoj temperaturi za izolacije i plašteve (IEC 60811-504:2012)
- EN 60811-505:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 505: Mechanical tests – Elongation at low temperature for insulations and sheaths (IEC 60811-505:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 505. dio: Mehanička ispitivanja – Istezanje pri niskoj temperaturi za izolacije i plašteve (IEC 60811-505:2012)
- EN 60811-506:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 506: Mechanical tests – Impact test at low temperature for insulations and sheaths (IEC 60811-506:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 506. dio: Mehanička ispitivanja – Ispitivanje na udarac pri niskoj temperaturi za izolacije i plašteve (IEC 60811-506:2012)
- EN 60811-507:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 507: Mechanical tests – Hot set test for cross-linked materials (IEC 60811-507:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 507. dio: Mehanička ispitivanja – Ispitivanje umrežavanja za umrežene smjese (IEC 60811-507:2012)
- EN 60811-508:2012 en
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Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 508. dio: Mehanička ispitivanja – Ispitivanje na tlak kod visokih temperatura za izolacije i plašteve (IEC 60811-508:2012)
- EN 60811-509:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 509: Mechanical tests – Test for resistance of insulations and sheaths to cracking (heat shock test) (IEC 60811-509:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 509. dio: Mehanička ispitivanja – Ispitivanje otpornosti izolacija i plašteva na pucanje (toplotni udar) (IEC 60811-509:2012)
- EN 60811-510:2012 en
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Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 510. dio: Mehanička ispitivanja – Metode specifične za polietilenske i polipropilenske smjese – Ispitivanje savitljivosti nakon zagrijavanja na povišenoj temperaturi (IEC 60811-510:2012)
- EN 60811-511:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 511: Mechanical tests – Measurement of the melt flow index of polyethylene compounds (IEC 60811-511:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 511. dio: Mehanička ispitivanja – Mjerenje indeksa masenoga protoka taline (IEC 60811-511:2012)

- EN 60811-513:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 513: Mechanical tests – Methods specific to polyethylene and polypropylene compounds – Wrapping test after conditioning (IEC 60811-513:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 513. dio: Mehanička ispitivanja – Metode specifične za polietilenske i polipropilenske smjese – Ispitivanje savitljivosti nakon zagrijavanja (IEC 60811-513:2012)
- EN 60811-601:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 601: Physical tests – Measurement of the drop point of filling compounds (IEC 60811-601:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 601. dio: Fizikalna ispitivanja – Ispitivanje kapljišta smjesa za ispune (IEC 60811-601:2012)
- EN 60811-602:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 602: Physical tests – Separation of oil in filling compounds (IEC 60811-602:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 602. dio: Fizikalna ispitivanja – Odvajanje ulja kod smjesa za ispune (IEC 60811-602:2012)
- EN 60811-603:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 603: Physical tests – Measurement of total acid number of filling compounds (IEC 60811-603:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 603. dio: Fizikalna ispitivanja – Ispitivanje ukupnog kiselinskog broja smjesa za ispune (IEC 60811-603:2012)
- EN 60811-604:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 604: Physical tests – Measurement of absence of corrosive components in filling compounds (IEC 60811-604:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 604. dio: Fizikalna ispitivanja – Ispitivanje odsutnosti korozivnih sastojaka smjesa za ispune (IEC 60811-604:2012)
- EN 60811-605:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 605: Physical tests – Measurement of carbon black and/or mineral filler in polyethylene compounds (IEC 60811-605:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 605. dio: Fizikalna ispitivanja – Mjerenje sadržaja čađe i/ili mineralnih punila u polietilenskim smjesama (IEC 60811-605:2012)
- EN 60811-606:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 606: Physical tests – Methods for determining the density (IEC 60811-606:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 606. dio: Fizikalna ispitivanja – Metode za određivanje gustoće (IEC 60811-606:2012)
- EN 60811-607:2012 en
Electric and optical fibre cables – Test methods for non-metallic materials – Part 607: Physical tests – Test for the assessment of carbon black dispersion in polyethylene and polypropylene (IEC 60811-607:2012)
Električni i svjetlovodni kabeli – Metode ispitivanja za nemetalne materijale – 607. dio: Fizikalna ispitivanja – Ispitivanje procjene raspršenja čađe u polietilenu i polipropilenu (IEC 60811-607:2012)
- IEC 60853-2:1989/am1:2008 en
Calculation of the cyclic and emergency current rating of cables – Part 2: Cyclic rating of cables greater than 18/30(36) kV and emergency ratings for cables of all voltages
Proračun cikličke vrijednosti struje kabela u struje preopterećenja – 2. dio: Ciklička opteretivost kabela viših od 18/30(36) kV i veličine preopterećenja za kabele svih napona
- HZN/TO E22, Energetska elektronika**
- prEN 50171:2013 en
Central safety power supply systems
- EN 62501:2009/FprA1:2013 en
Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission – Electrical testing (IEC 62501:2009/am1:201X)
Ventili za pretvarače s naponskim ulazom (VSC) za prijenos energije istosmjernom strujom visokog napona (HVDC) – Električno ispitivanje (IEC 62501:2009/am1:201X)
- FprEN 62747:2013 en
Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems (IEC 62747:201X)
Nazivlje za pretvarače s naponskim ulazom (VSC) za visokonaponske sustave istosmjerne struje (HVDC) (IEC 62747:201X)
- FprEN 62751-1:2013 en
Determination of power losses in voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) systems – Part 1: General requirements (IEC 62751-1:201X)
Određivanje gubitaka u ventilima pretvarača s naponskim ulazom (VSC) za visokonaponske sustave istosmjerne struje (HVDC) – 1. dio: Opći zahtjevi (IEC 62751-1:201X)
- FprEN 62751-2:2013 en
Determination of power losses in voltage sourced converter (VSC) valves for high voltage direct current (HVDC) systems – Part 2: Modular multilevel converters (IEC 62751-2:201X)
Određivanje gubitaka u ventilima pretvarača s naponskim ulazom (VSC) za visokonaponske sustave istosmjerne struje (HVDC) – 2. dio: Modularni višerazinski pretvarači (IEC 62751-2:201X)
- HZN/TO E34, Žarulje, svjetiljke i pripadna oprema**
- EN 60432-3:2013 en
Incandescent lamps – Safety specifications – Part 3: Tungsten-halogen lamps (non-vehicle) (IEC 60432-3:2012)
Žarulje sa žarnom niti – Sigurnosni zahtjevi – 3. dio: Halogene volframove žarulje (osim žarulja za vozila) (IEC 60432-3:2012)
- EN 60968:2013 en
Self-ballasted lamps for general lighting services – Safety requirements (IEC 60968:2012)
Žarulje za opću rasvjetu s vlastitom predspojnom spravom – Sigurnosni zahtjevi (IEC 60968:2012)
- HZN/TO E38, Mjerni transformatori**
- FprEN 61869-6:2012 en
Instruments transformers – Part 6: Additional general requirements for Low Power Instrument Transformers (IEC 61869-6:201X)
Mjerni transformatori – 6. dio: Dodatni opći zahtjevi za mjerne transformatore male snage (IEC 61869-6:201X)

HZN/TO E59, *Uporabne značajke električnih kućanskih aparata*

- EN 50564:2011 en
Electrical and electronic household and office equipment – Measurement of low power consumption (IEC 62301:2011, MOD)
Električna i elektronička kućanska i uredska oprema – Mjerenje niske potrošnje energije (IEC 62301:2011, MOD)
- EN 60456:2005/A12:2011 en
Clothes washing machines for household use – Methods for measuring the performance
Perilice rublja za kućansku uporabu – Ispitne metode za mjerenje radnih značajka

HZN/TO E61, *Sigurnost električnih kućanskih i sličnih aparata*

- EN 60335-2-6:2003/A12:2012 en
Household and similar electrical appliances – Safety – Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
Kućanski i slični električni aparati – Sigurnost – Dio 2-6: Posebni zahtjevi za nepomične štednjake, kuhala, pećnice i slične aparate
- EN 62115:2005/A2:2011 en
Electric toys – Safety (IEC 62115:2003/am2:2010, MOD)
Električne igračke – Sigurnost (IEC 62115:2003/am2:2010, MOD)

HZN/TO E72, *Naprave za automatsko upravljanje u kućanstvu*

- prEN 50344:2013 en
Routine tests for controls within the scope of the EN 60730 series
Uobičajena ispitivanja naprava za upravljanje unutar područja niza norma EN 60730
- FprEN 60730-2-22:2012 en
Automatic electrical controls for household and similar use – Part 2-22: Particular requirements for thermal motor protectors (IEC 60730-2-22:201X)
Električne naprave za automatsko upravljanje u kućanstvu i sličnu uporabu – Dio 2-22: Posebni zahtjevi za termičke protektore motora (IEC 60730-2-22:201X)

HZN/TO E80, *Pomorska navigacijska i radiokomunikacijska oprema i sustavi*

- FprEN 62065:2012 en
Maritime navigation and radiocommunication equipment and systems – Track control systems – Operational and performance requirements, methods of testing and required test results (IEC 62065:201X)
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Sustavi upravljanja putanjom – Radni i izvedbeni zahtjevi, metode ispitivanja i zahtjevani rezultati ispitivanja (IEC 62065:201X)
- EN 62287-1:2011/FprA1:2012 en
Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 1: Carrier-sense time division multiple access (CSTDMA) techniques (IEC 62287-1:2010/am1:201X)
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Brodska oprema razreda B sustava automatske identifikacije (AIS) – 1. dio: Tehnike višestrukog pristupa s vremenskom podjelom detekcije nosioca (CSTDMA) (IEC 62287-1:2010/am1:201X)

- FprEN 62288:2013 en
Maritime navigation and radiocommunication equipment and systems – Presentation of navigation-related information on shipborne navigational displays – General requirements, methods of testing and required test results (IEC 62288:201X)
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Prikaz navigacijskih podataka na brodskim navigacijskim pokazivačima – Opći zahtjevi, metode ispitivanja i zahtjevani rezultati ispitivanja (IEC 62288:201X)

HZN/TO E85, *Oprema za mjerenje električnih i elektromagnetskih veličina*

- FprEN 61557-15:2012 en
Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing; measuring or monitoring of protective measures – Part 15: Functional safety requirements for insulation monitoring devices and for equipment for insulation fault location in IT systems (IEC 61557-15:201X)
Električna sigurnost u niskonaponskim distribucijskim sustavima do 1000 V izmjenične struje i 1500 V istosmjernje struje – Oprema za ispitivanje, mjerenje ili nadzor zaštitnih mjera – 15. dio: Zahtjevi funkcionalne sigurnosti uređaja za nadzor izolacije i opreme za određivanje mjesta loše izolacije u IT sustavima (IEC 61557-15:201X)

HZN/TO E106, *Elektromagnetska polja u ljudskome okolišu*

- EN 50360:2001/A1:2012 en
Product standard to demonstrate the compliance of mobile phones with the basic restrictions related to human exposure to electromagnetic fields (300 MHz-3 GHz)
Norma proizvođača za pokazivanje sukladnosti pokretnih telefona s temeljnim ograničenjima koja se odnose na izloženost ljudi elektromagnetskim poljima (300 MHz-3 GHz)

HZN/TO E108, *Sigurnost elektroničke opreme u području audio, video, informacijske i komunikacijske tehnologije*

- FprEN 50332-1:2013 en
Sound system equipment: Headphones and earphones associated with portable audio equipment – Maximum sound pressure level measurement methodology and limit considerations – Part 1: General method for “one package equipment”
Oprema zvučnog sustava – Naglavne i ušne slušalice za prijenosnu audio opremu – Metodologija mjerenja maksimalne razine zvučnog tlaka i ograničenja – 1. dio: Općenita metoda za “opremu u kompletu”
- FprEN 50332-2:2013 en
Sound system equipment: Headphones and earphones associated with portable audio equipment – Maximum sound pressure level measurement methodology and limit considerations – Part 2: Matching of sets with headphones if either or both are offered separately
Oprema zvučnog sustava: Naglavne i ušne slušalice za prijenosnu audio opremu – Metodologija mjerenja maksimalne razine zvučnog tlaka i ograničenja – 2. dio: Sparivanje kompleta s naglavnim slušalicama bilo da se jedno ili oboje nudi zasebno

HZN/TO E500, *Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama*

- EN 50529-1:2010 en
EMC network standard – Part 1: Wire-line telecommunications networks using telephone wires
Norma elektromagnetske kompatibilnosti (EMC) za mreže – 1. dio: Telekomunikacijske mreže koje koriste telefonske vodove

- EN 50529-2:2010 en
EMC network standard – Part 2: Wire-line telecommunications networks using coaxial cables
Norma elektromagnetske kompatibilnosti (EMC) za mreže – 2. dio: Telekomunikacijske mreže koje koriste koaksijalne kabele
- EN 55013:2013 en
Sound and television broadcast receivers and associated equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 13:2009, MOD)
Zvučni i televizijski radiodifuzijski prijmnici i prateća oprema – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 13:2009, MOD)
- EN 55032:2012+AC:2012 en
Electromagnetic compatibility of multimedia equipment – Emission requirements (CISPR 32:2012+Corr.1:2012+Corr.2:2012)
Elektromagnetska kompatibilnost multimedijске opreme – Zahtjevi na emisiju (CISPR 32:2012+Corr.1:2012+Corr.2:2012)
- EN 61000-4-4:2012 en
Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transient/burst immunity test (IEC 61000-4-4:2012)
Elektromagnetska kompatibilnost (EMC) – Dio 4-4: Ispitne i mjerne tehnike – Ispitivanje otpornosti na električne brze tranzijente/rafale (IEC 61000-4-4:2012)

HZNTO T4, Normizacija u telekomunikacijama

- Draft EN 300 175-1 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 1. dio: Opći pregled
- Draft EN 300 175-2 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL)
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 2. dio: Fizički sloj (PHL)
- Draft EN 300 175-3 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 3: Medium Access Control (MAC) layer
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 3. dio: Srednji sloj nadzora nad pristupom (MAC)
- Draft EN 300 175-4 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 4: Data Link Control (DLC) layer
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 4. dio: Sloj podatkovnoga kontrolnog linka (DLC)
- Draft EN 300 175-5 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 5: Network (NWK) layer
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 5. dio: Sloj mreže (NWK)
- Draft EN 300 175-6 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 6: Identities and addressing
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 6. dio: Identiteti i adresiranje
- Draft EN 300 175-7 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 7: Security features
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 7. dio: Značajke zaštite

- Draft EN 300 175-8 V2.5.0:2013 en
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 8: Speech and audio coding and transmission
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 8. dio: Kodiranje i prijenos govora i zvuka
- Draft EN 301 390 V1.3.0:2013 en
Fixed Radio Systems – Point-to-point and Multipoint Systems – Unwanted emissions in the spurious domain and receiver immunity limits at equipment/antenna port of Digital Fixed Radio Systems
Nepokretni radijski sustavi – Sustavi točka-točka i sustavi više točaka – Neželjene emisije u sporednoj domeni i granice otpornosti prijemnika na antenskom priključku opreme digitalnih nepokretnih radijskih sustava
- Draft EN 303 039 V1.1.0:2013 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Multichannel transmitter specification for the PMR Service – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Kopnena pokretna služba – Specifikacija višekanalnog odašiljača za PMR službe – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TT

HZNTU B1, Graditeljstvo 1

- prEN 15603 en
Energy performance of buildings – Overarching standard EPBD
Energjska svojstva zgrada – Krovna norma za EPBD
- FprCEN/TR 15615 rev en
Explanation of the general relationship between various European standards and the Energy Performance of Buildings Directive (EPBD) – Umbrella Document
- FprCEN/TS 16628 en
Energy Performance of Buildings – Basic Principles for the set of EPBD standards
- FprCEN/TS 16629 en
Energy Performance of Buildings – Detailed Technical Rules for the set of EPB-standards

HZNTU T1, Prijevoz, rukovanje materijalima i pakiranje 1

- EN 2838:2013 en
Aerospace series – Chloroprene rubber (CR) – Heat resistance – Hardness 70 IRHD
Nizovi o zrakoplovstvu – Kloroprenski kaučuk (CR) – Otporan na toplinu – Tvrdoća 70 IRHD
- EN 2839:2013 en
Aerospace series – Chloroprene rubber (CR) – Heat resistance – Hardness 80 IRHD
Nizovi o zrakoplovstvu – Kloroprenski kaučuk (CR) – Otporan na toplinu – Tvrdoća 80 IRHD
- EN 2840:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Mineral oil resistant – Hardness 50 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporni na mineralna ulja – Tvrdoća 50 IRHD
- EN 2841:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Mineral oil resistant – Hardness 60 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na mineralna ulja – Tvrdoća 60 IRHD
- EN 2842:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Mineral oil resistant – Hardness 70 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na mineralna ulja – Tvrdoća 70 IRHD

- EN 2843:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Mineral oil resistant – Hardness 80 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na mineralna ulja – Tvrdća 80 IRHD
- EN 2844:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Mineral oil resistant – Hardness 90 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na mineralna ulja – Tvrdća 90 IRHD
- EN 2845:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Fuel and synthetic oil resistant – Hardness 50 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na goriva i sintetička ulja – Tvrdća 50 IRHD
- EN 2846:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Fuel and synthetic oil resistant – Hardness 60 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na goriva i sintetička ulja – Tvrdća 60 IRHD
- EN 2847:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Fuel and synthetic oil resistant – Hardness 70 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na goriva i sintetička ulja – Tvrdća 70 IRHD
- EN 2848:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Fuel and synthetic oil resistant – Hardness 80 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na goriva i sintetička ulja – Tvrdća 80 IRHD
- EN 2849:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Fuel and synthetic oil resistant – Hardness 90 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporan na goriva i sintetička ulja – Tvrdća 90 IRHD
- EN 3102:2013 en
Aerospace series – Sealants – Test methods – Determination of low-temperature flexibility
Nizovi o zrakoplovstvu – Sredstva za brtvljenje – Metode ispitivanja – Određivanje savitljivosti pri niskim temperaturama
- EN 3645-001:2013 en
Aerospace series – Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous – Part 001: Technical specification
Nizovi o zrakoplovstvu – Spojnice, električne, okrugle, sa zaštitnim plaštom za pinove, za spajanje pomoću trostrukog navoja, stalne radne temperature 175 °C ili 200 °C – 001. dio: Tehničke specifikacije
- EN 3646-004:2013 en
Aerospace series – Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous – Part 004: Receptacle, jam-nut mounting – Product standard
Nizovi o zrakoplovstvu – Spojnice, električne, kružne, bajonetni spoj, stalne radne temperature 175 °C ili 200 °C – 004. dio: Utična kutija, namijenjena ugradbi nabijanjem – Norma za proizvod
- EN 3697:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Low temperature resistant – Hardness 60 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporni na nisku temperaturu – Tvrdća 60 IRHD
- EN 3698:2013 en
Aerospace series – Acrylonitrile-butadiene rubber (NBR) – Low temperature resistant – Hardness 70 IRHD
Nizovi o zrakoplovstvu – Akrilonitril-butadien kaučuk (NBR) – Otporni na nisku temperaturu – Tvrdća 70 IRHD
- EN 3861:2013 en
Aerospace series – Non-metallic materials – Glass transparencies – Material standard – Thermally tempered soda lime float glass
Nizovi o zrakoplovstvu – Nemetalni materijali – Prozirnost stakla – Norma za materijal – Kaljeno natrij-kalcij float staklo
- EN 3862:2013 en
Aerospace series – Non-metallic materials – Glass transparencies – Material standard – Chemically tempered soda lime float glass
Nizovi o zrakoplovstvu – Nemetalni materijali – Prozirnost stakla – Norma za materijal – Kemijski ojačano natrijum-kalcijum float staklo
- EN 3863:2013 en
Aerospace series – Non-metallic materials – Glass transparencies – Test methods – Determination of flatness
Nizovi o zrakoplovstvu – Nemetalni materijali – Prozirnost stakla – Metode ispitivanja – Određivanje ravnosti
- EN 3864:2013 en
Aerospace series – Non-metallic materials – Glass transparencies – Test methods – Determination of modulus of rupture
Nizovi o zrakoplovstvu – Nemetalni materijali – Prozirnost stakla – Metode ispitivanja – Određivanje modula čvrstoće na savijanje
- EN 3866:2013 en
Aerospace series – Non-metallic materials – Glass transparencies – Test methods – Determination of ream and surface ripple
Nizovi o zrakoplovstvu – Nemetalni materijali – Prozirnost stakla – Metode ispitivanja – Određivanje pjenjenja i namreškanosti
- EN 4106:2013 en
Aerospace series – Non-metallic materials – Structural adhesive systems – Paste adhesive – Technical specification
Nizovi o zrakoplovstvu – Nemetalni materijali – Sustavi adheziva za konstrukcije – Spajanje lijepljenjem – Tehnička specifikacija
- EN 4199-001:2013 en
Aerospace series – Bonding straps for aircraft – Part 001: Technical specification
Nizovi o zrakoplovstvu – Traka za vezanje za zrakoplov – 001. dio: Tehničke specifikacije
- EN 4266:2013 en
Aerospace series – Bearing spherical plain, metal to metal, in corrosion resisting steel, cadmium plated – Wide series – Dimensions and loads – Inch series
Nizovi o zrakoplovstvu – Kuglični ravni ležajevi, metal na metal, čelik otporan na koroziju, presvučen s kadmijem – Široki nizovi – Dimenzije i opterećenja – Inčne serije
- EN 4491:2013 en
Aerospace series – Non-metallic materials – Anaerobic polymerisable compounds – Threadlocking – Torque strength 16 Nm
Nizovi o zrakoplovstvu – Nemetalni materijali – Anaerobne polimerne komponente – Protiv odvrtanja vijka – Moment sile 16 Nm

- EN 4492:2013 en
Aerospace series – Non-metallic materials – Anaerobic polymerisable compounds – Threadlocking – Torque strength 19 Nm
Nizovi o zrakoplovstvu – Nemetalni materijali – Anaerobne polimerne komponente – Protiv odvrtanja vijka – Moment sile 19 Nm
- EN 4628:2013 en
Aerospace series – Steel X4CrNiMo16-5-1 (1.4418) – Air melted – Hardened and tempered – Bar – $D_e = 200$ mm – 1150 MPa = $R_m = 1300$ MPa
Nizovi o zrakoplovstvu – Čelik X4CrNiMo16-5-1 (1.4418) – Taljen na zraku – Kaljen i termički obrađen – Šipka – $D_e = 200$ mm – 1150 MPa = $R_m = 1300$ MPa
- EN 4629:2013 en
Aerospace series – Steel X4CrNiMo16-5-1 (1.4418) – Air melted – Softened – Forging stock – $D_e = 300$ mm
Nizovi o zrakoplovstvu – Čelik X4CrNiMo16-5-1 (1.4418) – Taljen na zraku – Omekšan – Kovački otkivak – $D_e = 300$ mm
- EN 4631:2013 en
Aerospace series – Steel X4CrNiMo16-5-1 (1.4418) – Air melted – Hardened and tempered – Bar – $D_e = 200$ mm – 900 MPa = $R_m = 1050$ MPa
Nizovi o zrakoplovstvu – Čelik X4CrNiMo16-5-1 (1.4418) – Taljen na zraku – Kaljen i termički obrađen – Šipka – $D_e = 200$ mm – 900 MPa = $R_m = 1050$ MPa
- EN 4632-006:2013 en
Aerospace series – Weldability and brazeability of materials in aerospace constructions – Part 006: Homogeneous assemblies of titanium alloys
Nizovi o zrakoplovstvu – Zavarljivost i lemljivost materijala u zrakoplovnim konstrukcijama – 006. dio: Homogeni spojevi titanovih legura
- EN 4701-001:2013 en
Aerospace series – Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531 contacts – Part 001: Technical specification
Nizovi o zrakoplovstvu – Spojnice, optičke, kvadratne, modularne, radne temperature 125 °C, spojnice za EN 4531 – 001. dio: Tehničke specifikacije
- EN 4701-002:2013 en
Aerospace series – Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531-101 contacts – Part 002: Material
Nizovi o zrakoplovstvu – Spojnice, optičke, kvadratne, modularne, radne temperature 125 °C, spojnice za EN 4531-101 – 002. dio: Materijal
- EN 4701-003:2013 en
Aerospace series – Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531-101 contacts – Part 003: Module series 2 – Product standard
Nizovi o zrakoplovstvu – Spojnice, optičke, kvadratne, modularne, radne temperature 125 °C, spojnice za EN 4531-101 – 003. dio: Moduli nizova 2 – Norma za proizvod
- EN 9104-001:2013 en
Aerospace series – Quality management systems – Part 001: Requirements for Aviation, Space, and Defence Quality Management System Certification Programs
Nizovi o zrakoplovstvu – Sustavi upravljanja kvalitetom – 001. dio: Zahtjevi za program certifikacije sustava upravljanja kvalitetom obrane, zrakoplovstva i svemira
- EN 9300-004:2013 en
Aerospace series – LOTAR – Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data – Part 004: Description methods
Nizovi o zrakoplovstvu – LOTAR – Dugotrajno arhiviranje i pronalaženje digitalne tehničke dokumentacije za proizvod kao što su podaci 3D, CAD i PDM – 004. dio: Metode opisivanja
- EN 9300-011:2013 en
Aerospace series – LOTAR Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data – Part 011: Reference process description “Data preparation”
Nizovi o zrakoplovstvu – LOTAR – Dugotrajno arhiviranje i pronalaženje digitalne tehničke dokumentacije za proizvod kao što su podaci 3D, CAD i PDM – 011. dio: Opis referentnog postupka “Priprema podataka”
- EN 9300-012:2013 en
Aerospace series – LOTAR Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data – Part 012: Reference process description “Ingest”
Nizovi o zrakoplovstvu – LOTAR – Dugotrajno arhiviranje i pronalaženje digitalne tehničke dokumentacije za proizvod kao što su podaci 3D, CAD i PDM – 012. dio: Opis referentnog postupka “Uzimanje”
- EN 9300-013:2013 en
Aerospace series – LOTAR Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data – Part 013: Reference process description “Archival Storage”
Nizovi o zrakoplovstvu – LOTAR – Dugotrajno arhiviranje i pronalaženje digitalne tehničke dokumentacije za proizvod kao što su podaci 3D, CAD i PDM – 013. dio: Opis referentnog postupka “Arhivska pohrana”
- EN 9300-014:2013 en
Aerospace series – LOTAR – Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data – Part 014: Reference process description “Retrieval”
Nizovi o zrakoplovstvu – LOTAR – Dugotrajno arhiviranje i pronalaženje digitalne tehničke dokumentacije za proizvod kao što su podaci 3D, CAD i PDM – 014. dio: Opis referentnog postupka “Pronalaženje”
- EN 9300-015:2013 en
Aerospace series – LOTAR – Long Term Archiving and Retrieval of digital technical product documentation such as 3D, CAD and PDM data – Part 015: Reference process description “Removal”
Nizovi o zrakoplovstvu – LOTAR – Dugotrajno arhiviranje i pronalaženje digitalne tehničke dokumentacije za proizvod kao što su podaci 3D, CAD i PDM – 015. dio: Opis referentnog postupka “Uklanjanje”
- CEN/TS 16501:2013 en
Air Traffic Management – Specification for software assurance levels
Upravljanje zračnim prometom – Zahtjevi za osiguravanje programske podrške

HZN/TU U1, *Opća elektrotehnika 1*

- EN 60068-2-5:2011 en
Environmental testing – Part 2-5: Tests – Test Sa: Simulated solar radiation at ground level and guidance for solar radiation testing (IEC 60068-2-5:2010+Corr.1:2010)
- EN 60068-3-1:2011 en
Environmental testing – Part 3-1: Supporting documentation and guidance – Cold and dry heat tests (IEC 60068-3-1:2011)
- EN 60695-6-2:2011 en
Fire hazard testing – Part 6-2: Smoke obscuration – Summary and relevance of test methods (IEC 60695-6-2:2011)
- EN 60695-7-2:2011 en
Fire hazard testing – Part 7-2: Toxicity of fire effluent – Summary and relevance of test methods (IEC 60695-7-2:2011)

- EN 60695-7-3:2011 en
Fire hazard testing – Part 7-3: Toxicity of fire effluent – Use and interpretation of test results (IEC 60695-7-3:2011)
- EN 60695-11-3:2012 en
Fire hazard testing – Part 11-3: Test flames – 500 W flames – Apparatus and confirmational test methods (IEC 60695-11-3:2012)
Ispitivanje na opasnost od požara – Dio 11-3: Ispitni plamenovi – Plamenovi snage 500 W – Uređaji i metode potvrdnog ispitivanja (IEC 60695-11-3:2012)
- EN 60865-1:2012 en
Short-circuit currents – Calculation of effects – Part 1: Definitions and calculation methods (IEC 60865-1:2011)
Struje kratkog spoja – Proračun učinaka – 1. dio: Definicije i metode proračuna (IEC 60865-1:2011)
- EN 60974-4:2011 en
Arc welding equipment – Part 4: Periodic inspection and testing (IEC 60974-4:2010)
- EN 61360-1:2010 en
Standard data elements types with associated classification scheme for electric items – Part 1: Definitions – Principles and methods (IEC 61360-1:2009)
- EN 61360-2:2013 en
Standard data element types with associated classification scheme for electric components – Part 2: EXPRESS dictionary schema (IEC 61360-2:2012)
- EN 61788-4:2011 en
Superconductivity – Part 4: Residual resistance ratio measurement – Residual resistance ratio of Nb-Ti composite superconductors (IEC 61788-4:2011)
- EN 61788-6:2011 en
Superconductivity – Part 6: Mechanical properties measurement – Room temperature tensile test of Cu/Nb-Ti composite superconductors (IEC 61788-6:2011)
- EN 61788-11:2011 en
Superconductivity – Part 11: Residual resistance ratio measurement – Residual resistance ratio of Nb3Sn composite superconductors (IEC 61788-11:2011)
- EN 62023:2012 en
Structuring of technical information and documentation (IEC 62023:2011+Corr.1:2012)
- EN 62027:2012 en
Preparation of object lists, including parts lists (IEC 62027:2011)
- EN 62474:2012 en
Material declaration for products of and for the electrotechnical industry (IEC 62474:2012)
- EN 80416-3:2002/A1:2011 en
Basic principles for graphical symbols for use on equipment – Part 3: Guidelines for the application of graphical symbols (IEC 80416-3:2002/am1:2011)
Osnovna načela grafičkih simbola za uporabu na opremi – 3. dio: Smjernice za primjenu grafičkih simbola (IEC 80416-3:2002/am1:2011)

HZNTU V1, Elektronika 1

- EN 61010-2-091:2012+AC:2013 en
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-091: Particular requirements for cabinet X-ray systems (IEC 61010-2-091:2012)
Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-091: Posebni zahtjevi za rendgenske sustave u kućištu (IEC 61010-2-091:2012)

HZNTU W1, Energetska elektrotehnika 1

- EN 60358-1:2012 en
Coupling capacitors and capacitor dividers – Part 1: General rules (IEC 60358-1:2012+Corr.1:2013)
Spojni kondenzatori i kapacitivni djelitelji – 1. dio: Opća pravila (IEC 60358-1:2012+Corr.1:2013)
- EN 62282-3-300:2012 en
Fuel cell technologies – Part 3-300: Stationary fuel cell power systems – Installation (IEC 62282-3-300:2012)
Tehnologija gorivih ćelija – Dio 3-300: Energetski sustavi stacionarnih gorivih ćelija – Instalacija (IEC 62282-3-300:2012)

1.4 Povučene hrvatske norme

Na prijedlog tehničkog odbora ravnatelj Hrvatskoga zavoda za norme donosi odluku o povlačenju hrvatske norme kada je donesena nova hrvatska norma ili kada je postojeća hrvatska norma postala neprimjenjiva. Kada je koje područje uređeno propisima i neki od propisa (pravilnik, naredba, naputak) upućuje na norme koje su povučene, one se primjenjuju silom tih propisa i bit će, do izmjene propisa ili izradbe novih, na raspolaganju u Normoteci HZN-a.

HZNTO 21, Protupožarna i vatrogasna oprema

- HRN EN 1846-3:2008 en
Vozila za gašenje požara i spašavanje – 3. dio: Trajno ugrađena oprema – Sigurnost i svojstva (EN 1846-3:2002+A1:2008)
Firefighting and rescue service vehicles – Part 3: Permanently installed equipment – Safety and performance (EN 1846-3:2002+A1:2008)
- zamijenjena s: HRN EN 1846-3:2013

HZNTO 22, Cestovna vozila

- HRN ISO 2974:2011 en
Dizelski motori – Završetci sa ženskim stošcem od 60° za spajanje visokotlačnih cijevi za ubrizgavanje goriva (ISO 2974:2005)
Diesel engines – High-pressure fuel injection pipe end-connections with 60° female cone (ISO 2974:2005)
- bez zamjene
- HRN ISO 3888-2:2004 en
Osobni automobili – Ispitna staza za manevar nagle promjene pravca gibanja – 2. dio: Izbjegavanje zapreke (ISO 3888-2:2002)
Passenger cars – Test track for a severe lane-change manoeuvre – Part 2: Obstacle avoidance (ISO 3888-2:2002)
- bez zamjene
- HRN ISO 4000-1:2012 en
Gume i naplatci za osobne automobile – 1. dio: Gume (milimetarski nizovi) (ISO 4000-1:2010)
Passenger car tyres and rims – Part 1: Tyres (metric series) (ISO 4000-1:2010)
- bez zamjene
- HRN ISO 5897:2003 en
Osobni automobili – Naprava za odmagljivanje stražnjeg stakla – Metoda ispitivanja (ISO 5897:1998)
Passenger cars – Rear-window demisting system – Test method (ISO 5897:1998)
- bez zamjene
- HRN ISO 6312:2003 en
Cestovna vozila – Kočničke obloge – Postupak smičnog ispitivanja za sklopove pločica kočnica s diskom i papuča kočnica s bubnjem (ISO 6312:2001)
Road vehicles – Brake linings – Shear test procedure for disc brake pad and drum brake shoe assemblies (ISO 6312:2001)
- bez zamjene

- HRN ISO 7641-1:2004 en
Cestovna vozila – Kamp-prikolice i lake prikolice – Izračunavanje čvrstoće ruda – 1. dio: Čelična ruda (ISO 7641-1:1983)
Road vehicles – Caravans and light trailers – Calculation of the mechanical strength of the drawbar – Part 1: Steel drawbars (ISO 7641-1:1983)
- bez zamjene
- HRN ISO 11096:2003 en
Cestovna vozila – Zaštita pješaka – Metode ispitivanja udarom u pješakovo bedro, nogu i koljeno (ISO 11096:2002)
Road vehicles – Pedestrian protection – Impact test method for pedestrian thigh, leg and knee (ISO 11096:2002)
- bez zamjene
- HRN ISO 11452-4:2008/Ispr.1:2012 en
Cestovna vozila – Metode ispitivanja sastavnica na električne smetnje od uskopojasnoga zračenja elektromagnetske energije – 4. dio: Metoda uvođenja struje (ISO 11452-4:2005/Cor 1:2009)
Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Bulk current injection (BCI) (ISO 11452-4:2005/Cor 1:2009)
- bez zamjene
- HRN ISO 12021-1:2005 en
Cestovna vozila – Osjetljivost na bočni vjetar – 1. dio: Metoda ispitivanja otvorenim petljom, uporabom generatora vjetra (ISO 12021-1:1996)
Road vehicles – Sensitivity to lateral wind – Part 1: Open-loop test method using wind generator input (ISO 12021-1:1996)
- bez zamjene
- HRN ISO 12345:2004 en
Dizelski motori – Ocjena čistoće opreme za ubrizgavanje goriva (ISO 12345:2002)
Diesel engines – Cleanliness assessment of fuel injection equipment (ISO 12345:2002)
- bez zamjene
- HRN ISO 14230-2:2001 en
Cestovna vozila – Dijagnostički sustavi – Protokol «Keyword 2000» – 2. dio: Sloj veze između podataka (ISO 14230-2:1999)
Road vehicles – Diagnostic systems – Keyword Protocol 2000 – Part 2: Data link layer (ISO 14230-2:1999)
- bez zamjene
- HRN ISO 15031-6:2007 en
Cestovna vozila – Prijenos podataka između vozila i vanjske opreme za dijagnostiku koja se odnosi na emisiju – 6. dio: Definicije dijagnostičkih kodova grešaka (ISO 15031-6:2005)
Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 6: Diagnostic trouble code definitions (ISO 15031-6:2005)
- bez zamjene
- HRN ISO 15037-1:2003 en
Cestovna vozila – Metode ispitivanja dinamičkog ponašanja vozila – 1. dio: Opći uvjeti za osobne automobile (ISO 15037-1:1998+Cor 1:2001)
Road vehicles – Vehicle dynamics test methods – Part 1: General conditions for passenger cars (ISO 15037-1:1998+Cor 1:2001)
- bez zamjene
- HRN ISO 15501-1:2002 en
Cestovna vozila – Sustavi za opskrbom vozila stlačenim prirodnim plinom – 1. dio: Sigurnosni zahtjevi (ISO 15501-1:2001)
Road vehicles – Compressed natural gas (CNG) fuel systems – Part 1: Safety requirements (ISO 15501-1:2001)
- bez zamjene

- HRN ISO 16844-1:2002 en
Cestovna vozila – Sustavi tahografa – 1. dio: Električni spojnici (ISO 16844-1:2001)
Road vehicles – Tachograph systems – Part 1: Electrical connectors (ISO 16844-1:2001)
- bez zamjene
- HRN ISO 16844-1:2002/Ispr.1:2012 en
Cestovna vozila – Sustavi tahografa – 1. dio: Električni spojnici (ISO 16844-1:2001/Cor 1:2005)
Road vehicles – Tachograph systems – Part 1: Electrical connectors (ISO 16844-1:2001/Cor 1:2005)
- bez zamjene

HZN/TO 28, Naftni proizvodi i maziva

- HRN EN ISO 13736:2008 en
Određivanje točke paljenja – Metoda zatvorene posude prema Abelu (ISO 13736:2008; EN ISO 13736:2008)
Determination of flash point – Abel closed cup method (ISO 13736:2008; EN ISO 13736:2008)
- zamijenjena s: HRN EN ISO 13736:2013

HZN/TO 34/PO 4, Poljoprivredni i prehrambeni proizvodi; Žito i proizvodi od žita

- HRN ISO 5526:1999 hr,en,fr
Žitarice, mahunarke i drugo prehrambeno zrnje – Nomenklatura (ISO 5526:1986)
Cereals, pulses and other food grains – Nomenclature (ISO 5526:1986)
- zamijenjena s: HRN EN ISO 5526:2013

HZN/TO 35, Boje i lakovi

- HRN EN 927-1:2002 en
Boje i lakovi – Prekrivni materijali i prekrivni sustavi za drvo izloženo vanjskim utjecajima – 1. dio: Razredba i selekcija (EN 927-1:1996)
Paints and varnishes – Coating materials and coating systems for exterior wood – Part 1: Classification and selection (EN 927-1:1996)
- zamijenjena s: HRN EN 927-1:2013
- HRN EN ISO 1524:2002 en
Boje, lakovi i tiskarske boje – Određivanje finoće čestica (ISO 1524:2000; EN ISO 1524:2002)
Paints, varnishes and printing inks – Determination of fineness of grind (ISO 1524:2000; EN ISO 1524:2002)
- zamijenjena s: HRN EN ISO 1524:2013
- HRN EN ISO 2409:2008 en
Boje i lakovi – Ispitivanje zarezivanjem mrežice (ISO 2409:2007; EN ISO 2409:2007)
Paints and varnishes – Cross-cut test (ISO 2409:2007; EN ISO 2409:2007)
- zamijenjena s: HRN EN ISO 2409:2013

HZN/TO 74, Cement i vapno

- HRN EN 196-2:2005 en
Metode ispitivanja cementa – 2. dio: Kemijska analiza cementa (EN 196-2:2005)
Methods of testing cement – Part 2: Chemical analysis of cement (EN 196-2:2005)
- zamijenjena s: HRN EN 196-2:2013

HZN/TO 86, Uređaji za hlađenje, klimatizaciju i dizalice topline

- HRN EN 12102:2008 en
Klimatizacijski uređaji, rashladnici kapljevina, dizalice topline i odvlaživači s kompresorima na električni pogon za grijanje i hlađenje prostora – Mjerenje buke koja se prenosi zrakom – Utvrđivanje razine zvučne snage (EN 12102:2008)
Air conditioners, liquid chilling packages, heat pumps and dehumidifiers with electrically driven compressors for space heating and cooling – Measurement of airborne noise – Determination of the sound power level (EN 12102:2008)
- zamijenjena s: HRN EN 12102:2013

- HRN EN 12900:2008 en
Rashladni kompresori – Uvjeti razvrstavanja, dopuštena odstupanja i prikaz tvorničkih radnih značajka (EN 12900:2005)
Refrigerant compressors – Rating conditions, tolerances and presentation of manufacturer's performance data (EN 12900:2005)
- zamijenjena s: HRN EN 12900:2013
- HRN EN 14511-2:2012 en
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora – 2. dio: Uvjeti ispitivanja (EN 14511-2:2011)
Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling – Part 2: Test conditions (EN 14511-2:2011)
- zamijenjena s: HRN EN 14511-2:2013
- HRN EN 14511-3:2012 en
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora – 3. dio: Metode ispitivanja (EN 14511-3:2011)
Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling – Part 3: Test methods (EN 14511-3:2011)
- zamijenjena s: HRN EN 14511-3:2013
- HRN EN 15218:2008 en
Klimatizacijski uređaji i rashladnici kapljevina s kondenzatorom hlađenim ishlapljivanjem i kompresorima na električni pogon namijenjeni za hlađenje prostora – Nazivi, definicije, ispitni uvjeti, ispitne metode i zahtjevi (EN 15218:2006)
Air conditioners and liquid chilling packages with evaporatively cooled condenser and with electrically driven compressors for space cooling – Terms, definitions, test conditions, test methods and requirements (EN 15218:2006)
- zamijenjena s: HRN EN 15218:2013

HZN/TO 89, *Furniri i drvene ploče*

- HRN ENV 1156:2002 en
Ploče na osnovi drva – Određivanje trajanja opterećenja i faktora puzanja (ENV 1156:1998)
Wood-based panels – Determination of duration of load and creep factors (ENV 1156:1998)
- zamijenjena s: HRN EN 1156:2013

HZN/TO 138, *Plastične cijevi, spojnice i ventili za prijenos tekućina*

- HRS CEN/TS 13476-4:2008 en
Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranom stijenkom od neomekšanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 4. dio: Upute za ocjenu sukladnosti (CEN/TS 13476-4:2008)
Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 4: Guidance for the assessment of conformity (CEN/TS 13476-4:2008)
- zamijenjena s: HRS CEN/TS 13476-4:2013
- HRN CEN/TS 14541:2007 en
Plastične cijevi i spojnice za netlačne primjene – Uporaba PVC-U, PP i PE materijala koji nije primarnog podrijetla (CEN/TS 14541:2007)
Plastics pipes and fittings for non-pressure applications – Utilisation of non-virgin PVC-U, PP and PE materials (CEN/TS 14541:2007)
- zamijenjena s: HRS CEN/TS 14541:2013

HZN/TO 145, *Grafički simboli*

- HRN ISO 7010:2004 en
Grafički simboli – Boje i znakovi sigurnosti – Znakovi sigurnosti na radnim i javnim mjestima (ISO 7010:2003)
Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas (ISO 7010:2003)
- zamijenjena s: HRN EN ISO 7010:2013
- HRN ISO 7010:2004/A1:2008 en
Grafički simboli – Boje i znakovi sigurnosti – Znakovi sigurnosti na radnim i javnim mjestima (ISO 7010:2003/Amd 1:2006)
Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas (ISO 7010:2003/Amd 1:2006)
- zamijenjena s: HRN EN ISO 7010:2013
- HRN ISO 7010:2004/A2:2009 en
Grafički simboli – Boje i znakovi sigurnosti – Znakovi sigurnosti koji se upotrebljavaju na radnim i javnim mjestima (ISO 7010:2003/Amd 2:2007)
Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas (ISO 7010:2003/Amd 2:2007)
- zamijenjena s: HRN EN ISO 7010:2013
- HRN ISO 7010:2004/A3:2009 en
Grafički simboli – Boje i znakovi sigurnosti – Znakovi sigurnosti koji se upotrebljavaju na radnim i javnim mjestima (ISO 7010:2003/Amd 3:2007)
Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas (ISO 7010:2003/Amd 3:2007)
- zamijenjena s: HRN EN ISO 7010:2013

HZN/TO 147, *Kvaliteta vode*

- HRN ISO 6107-1:2008 en,fr,ru
Kakvoća vode – Rječnik (ISO 6107-1:2004)
Water quality – Vocabulary (ISO 6107-1:2004)
- zamijenjena s: HRN ISO 6107-1:2013
- HRN ISO 6107-3:1998/A1:2008 en,fr,ru
Kakvoća vode – Rječnik – 3. dio (ISO 6107-3:1993/Amd 1:2001)
Water quality – Vocabulary – Part 3 (ISO 6107-3:1993/Amd 1:2001)
- zamijenjena s: HRN ISO 6107-3:1998/A1:2013
- HRN ISO 6107-8:1998/A1:2008 en,fr,ru
Kakvoća vode – Rječnik – 8. dio (ISO 6107-8:1993/Amd 1:2001)
Water quality – Vocabulary – Part 8 (ISO 6107-8:1993/Amd 1:2001)
- zamijenjena s: HRN ISO 6107-8:1998/A1:2013

HZN/TO 163, *Toplinska izolacija*

- HRN ISO 9972:1998 en
Toplinska izolacija – Mjerenje zrakopropusnosti zgrada – Postupak s uporabom ventilatora (ISO 9972:1996)
Thermal insulation – Determination of building airtightness – Fan pressurization method (ISO 9972:1996)
- zamijenjena s: HRN EN 13829:2002

HZN/TO 165, *Drvene konstrukcije*

- HRN EN 14080:2006 en
Drvene konstrukcije – Lijepljeno lamelirano drvo – Zahtjevi (EN 14080:2005)
Timber structures – Glued laminated timber – Requirements (EN 14080:2005)
- zamijenjena s: HRN EN 14080:2013
- HRN EN 14081-2:2010 en
Drvene konstrukcije – Konstrukcijsko drvo pravokutnoga poprečnog presjeka razvrstano prema čvrstoći – 2. dio: Strojno razvrstavanje, dodatni zahtjevi za početno ispitivanje tipa (EN 14081-2:2010)

Timber structures – Strength graded structural timber with rectangular cross section – Part 2: Machine grading, additional requirements for initial type testing (EN 14081-2:2010)

- zamijenjena s: HRN EN 14081-2:2013

HZN/TO 179, Zidane konstrukcije

HRN EN 845-1:2008 en

Specifikacije za pomoćne dijelove zida – 1. dio: Spone, vlačne vezice, papuče za grede i konzole (EN 845-1:2003+A1:2008)

Specification for ancillary components for masonry – Part 1: Ties, tension straps, hangers and brackets (EN 845-1:2003+A1:2008)

- zamijenjena s: HRN EN 845-1:2013

HZN/TO 181, Sigurnost igračkaka i proizvodi za djecu

HRI CEN/TR 15371:2009 en

Sigurnost igračkaka – Odgovori na upite povezani s tumačenjem EN 71-1, EN 71-2 i EN 71-8 (CEN/TR 15371:2009)

Safety of toys – Replies to requests for interpretation of EN 71-1, EN 71-2, and EN 71-8 (CEN/TR 15371:2009)

- zamijenjena s: HRI CEN/TR 15371:2013

HZN/TO 182, Geotehničke konstrukcije

HRN EN 1537:2008 en

Izvedba posebnih geotehničkih radova – Sidra u tlu i stijeni (EN 1537:1999)

Execution of special geotechnical work – Ground anchors (EN 1537:1999)

- zamijenjena s: HRN EN 1537:2013

HZN/TO 207, Upravljanje okolišem

HRN EN ISO 14065:2012 en

Staklenički plinovi – Zahtjevi za tijela koja provode validaciju i verifikaciju emisija stakleničkih plinova povezanu s akreditacijom ili drugim odobrenjima (ISO 14065:2007; EN ISO 14065:2012)

Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition (ISO 14065:2007; EN ISO 14065:2012)

- zamijenjena s: HRN EN ISO 14065:2013

HZN/TO 219, Podne obloge

HRN EN 435:2003 en

Elastične podne obloge – Određivanje savitljivosti (EN 435:1994)

Resilient floor coverings – Determination of flexibility (EN 435:1994)

- zamijenjena s: HRN EN ISO 24344:2013

HRN EN 688:2004 en

Elastične podne obloge – Specifikacija za pluteni linoleum (EN 688:1997)

Resilient floor coverings – Specification for corklinoleum (EN 688:1997)

- zamijenjena s: HRN EN 688:2013

HZN/TO 221, Geosintetici

HRN EN 13361:2005 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji akumulacijskih jezera i brana (EN 13361:2004)

Geosynthetic barriers – Characteristics required for use in the construction of reservoirs and dams (EN 13361:2004)

- zamijenjena s: HRN EN 13361:2013

HRN EN 13361:2005/A1:2008 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji akumulacijskih jezera i brana (EN 13361:2004/A1:2006)

Geosynthetic barriers – Characteristics required for use in the construction of reservoirs and dams

(EN 13361:2004/A1:2006)

- zamijenjena s: HRN EN 13361:2013

HRN EN 13362:2005 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji kanala (EN 13362:2005)

Geosynthetic barriers – Characteristics required for use in the construction of canals (EN 13362:2005)

- zamijenjena s: HRN EN 13362:2013

HRN EN 13491:2005 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji tunela i podzemnih građevina (EN 13491:2004)

Geosynthetic barriers – Characteristics required for use as a fluid barrier in the construction of tunnels and underground structures (EN 13491:2004)

- zamijenjena s: HRN EN 13491:2013

HRN EN 13491:2005/A1:2008 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu kao barijere za tekućine pri izgradnji tunela i podzemnih građevina (EN 13491:2004/A1:2006)

Geosynthetic barriers – Characteristics required for use as a fluid barrier in the construction of tunnels and underground structures (EN 13491:2004/A1:2006)

- zamijenjena s: HRN EN 13491:2013

HRN EN 13492:2005 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji odlagališta tekućeg otpada, stanica za privremeno skladištenje ili sekundarnu zaštitu (EN 13492:2004)

Geosynthetic barriers – Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment (EN 13492:2004)

- zamijenjena s: HRN EN 13492:2013

HRN EN 13492:2005/A1:2008 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji odlagališta tekućeg otpada, stanica za privremeno skladištenje ili sekundarnu zaštitu (EN 13492:2004/A1:2006)

Geosynthetic barriers – Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment (EN 13492:2004/A1:2006)

- zamijenjena s: HRN EN 13492:2013

HRN EN 13493:2005 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji skladišta i odlagališta krutog otpada (EN 13493:2005)

Geosynthetic barriers – Characteristics required for use in the construction of solid waste storage and disposal sites (EN 13493:2005)

- zamijenjena s: HRN EN 13493:2013

HRN EN 15382:2008 en

Geosintetičke barijere – Zahtijevana svojstva za uporabu pri izgradnji objekata prometne infrastrukture (EN 15382:2008)

Geosynthetic barriers – Characteristics required for use in transportation infrastructure (EN 15382:2008)

- zamijenjena s: HRN EN 15382:2013

HZN/TO 502, Plinski uređaji

HRN EN 161:2011 en

Automatski zaporni ventili (zatvoreno-otvoreno) za plinske plamenike i plinske uređaje (EN 161:2011)

Automatic shut-off valves for gas burners and gas appliances (EN 161:2011)

- zamijenjena s: HRN EN 161:2013

HZN/TO 506, Materijali, oprema i konstrukcije za naftnu industriju, prirodni plin i geotermalnu vodu

- HRN EN ISO 15403:2008 en
Prirodni plin – Označivanje kvalitete prirodnog plina koji se upotrebljava kao stlačeno gorivo za vozila (ISO 15403:2000; EN ISO 15403:2005)
Natural gas – Designation of the quality of natural gas for use as a compressed fuel for vehicles (ISO 15403:2000; EN ISO 15403:2005)
- zamijenjena s: HRN EN ISO 15403-1:2008

HZN/TO 524, Cestovni prijevoz i prometna telematika

- HRS CEN/TS 15213-1:2008 en
Road transport and traffic telematics – After-theft systems for the recovery of stolen vehicles – Part 1: Reference architecture and terminology (CEN/TS 15213-1:2005)
- zamijenjena s: HRN EN 15213-1:2013
- HRS CEN/TS 15213-2:2008 en
Road transport and traffic telematics – After-theft systems for the recovery of stolen vehicles – Part 2: Common status message elements (CEN/TS 15213-2:2006)
- zamijenjena s: HRN EN 15213-2:2013
- HRS CEN/TS 15213-3:2008 en
Road transport and traffic telematics – After-theft systems for the recovery of stolen vehicles – Part 3: Interface and system requirements for short range communication (CEN/TS 15213-3:2006)
- zamijenjena s: HRN EN 15213-3:2013
- HRS CEN/TS 15213-4:2008 en
Road transport and traffic telematics – After-theft systems for the recovery of stolen vehicles – Part 4: Interface and system requirements for long range communication (CEN/TS 15213-4:2006)
- zamijenjena s: HRN EN 15213-4:2013
- HRS CEN/TS 15213-5:2008 en
Road transport and traffic telematics – After-theft systems for the recovery of stolen vehicles – Part 5: Messaging interface (CEN/TS 15213-5:2006)
- zamijenjena s: HRN EN 15213-5:2013
- HRS CEN ISO/TS 18234-3:2008 en
Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 3: Service and Network Information (SNI) application (ISO/TS 18234-3:2006; CEN ISO/TS 18234-3:2006)
- zamijenjena s: HRS CEN ISO/TS 18234-3:2013

HZN/TO 525, Hidroizolacijski materijali i proizvodi za pokrivanje krovova

- HRN EN 495-5:2003 en
Savitljive hidroizolacijske trake – Određivanje pregibljivosti pri niskoj temperaturi – 5. dio: Plastične i elastomerne hidroizolacijske trake za krovove (EN 495-5:2000)
Flexible sheets for waterproofing – Determination of foldability at low temperature – Part 5: Plastic and rubber sheets for roof waterproofing (EN 495-5:2000)
- zamijenjena s: HRN EN 495-5:2013
- HRN EN 539-2:2008 en
Glineni crijev za prijeklopno polaganje – Određivanje fizikalnih značajka – 2. dio: Ispitivanje otpornosti na smrzavanje (EN 539-2:2006+AC:2008)
Clay roofing tiles for discontinuous laying – Determination of physical characteristics – Part 2: Test for frost resistance (EN 539-2:2006+AC:2008)
- zamijenjena s: HRN EN 539-2:2013

- HRN EN 1844:2003 en
Savitljive hidroizolacijske trake – Određivanje otpornosti na ozon – Plastične i elastomerne hidroizolacijske trake za krovove (EN 1844:2001)
Flexible sheets for waterproofing – Determination of resistance to ozone – Plastic and rubber sheets for roof waterproofing (EN 1844:2001)
- zamijenjena s: HRN EN 1844:2013

- HRN EN 12316-2:2003 en
Savitljive hidroizolacijske trake – Određivanje otpornosti spojeva na razdvajanje – 2. dio: Plastične i elastomerne hidroizolacijske trake za krovove (EN 12316-2:2000)
Flexible sheets for waterproofing – Determination of peel resistance of joints – Part 2: Plastic and rubber sheets for roof waterproofing (EN 12316-2:2000)
- zamijenjena s: HRN EN 12316-2:2013

HZN/TO 526, Bitumenska veziva

- HRN EN 1429:2009 en
Bitumen i bitumenska veziva – Određivanje ostatka na situ i određivanje stabilnosti pri skladištenju bitumenskih emulzija sijaanjem (EN 1429:2009)
Bitumen and bituminous binders – Determination of residue on sieving of bituminous emulsions, and determination of storage stability by sieving (EN 1429:2009)
- zamijenjena s: HRN EN 1429:2013

HZN/TO 528, Oprema za željeznice

- HRN EN 15085-1:2008 en
Oprema za željeznice – Zavarivanje željezničkih vozila i sastavnih dijelova – 1. dio: Općenito (EN 15085-1:2007)
Railway applications – Welding of railway vehicles and components – Part 1: General (EN 15085-1:2007)
- zamijenjena s: HRN EN 15085-1:2013

HZN/TO 531, Plastika i guma

- HRN EN ISO 75-1:2008 en
Plastika – Određivanje temperature postojanosti oblika pod opterećenjem – 1. dio: Opća metoda ispitivanja (ISO 75-1:2004; EN ISO 75-1:2004)
Plastics – Determination of temperature of deflection under load – Part 1: General test method (ISO 75-1:2004; EN ISO 75-1:2004)
- zamijenjena s: HRN EN ISO 75-1:2013
- HRN EN ISO 75-2:2008 en
Plastika – Određivanje temperature postojanosti oblika pod opterećenjem – 2. dio: Plastika, tvrda guma (ebonit) i kompoziti ojačani dugim vlaknima (ISO 75-2:2004; EN ISO 75-2:2004+AC:2006)
Plastics – Determination of temperature of deflection under load – Part 2: Plastics, ebonite and long-fibre-reinforced composites (ISO 75-2:2004; EN ISO 75-2:2004+AC:2006)
- zamijenjena s: HRN EN ISO 75-2:2013

HZN/TO 535, Agregati

- HRN EN 1097-6:2004 en
Ispitivanja mehaničkih i fizikalnih svojstava agregata – 6. dio: Određivanje gustoće i upijanja vode (EN 1097-6:2000+AC:2002)
Tests for mechanical and physical properties of aggregates – Part 6: Determination of particle density and water absorption (EN 1097-6:2000+AC:2002)
- zamijenjena s: HRN EN 1097-6:2013
- HRN EN 1097-6:2004/A1:2007 en
Ispitivanja mehaničkih i fizikalnih svojstava agregata – 6. dio: Određivanje gustoće i upijanja vode (EN 1097-6:2000/A1:2005)

Tests for mechanical and physical properties of aggregates – Part 6: Determination of particle density and water absorption (EN 1097-6:2000/A1:2005)
- zamijenjena s: HRN EN 1097-6:2013

HRN EN 13383-1:2003 en
Kamenozaštite – 1. dio: Specifikacije
(EN 13383-1:2002)
Armourstone – Part 1: Specification (EN 13383-1:2002)
- zamijenjena s: HRN EN 13383-1:2013

HRN EN 13383-1:2003/AC:2006 en
Kamenozaštite – 1. dio: Specifikacije
(EN 13383-1:2002/AC:2004)
Armourstone – Part 1: Specification
(EN 13383-1:2002/AC:2004)
- zamijenjena s: HRN EN 13383-1:2013

HZN/TO 536, *Vrata, prozori i staklo u graditeljstvu*

HRN EN 1932:2003 en
Vanjski zasloni i sjenila – Otpornost na opterećenje vjetrom – Ispitne metode (EN 1932:2001)
External blinds and shutters – Resistance to wind loads – Method of testing (EN 1932:2001)
- zamijenjena s: HRN EN 1932:2013

HRN EN 13330:2008 en
Zasloni – Udar tvrdog tijela – Ispitna metoda
(EN 13330:2002)
Shutters – Hard body impact – Test method
(EN 13330:2002)
- zamijenjena s: HRN EN 13330:2013

HZN/TO 549, *Svjetlo i rasvjeta*

HRN EN 1838:2008 en
Primjena rasvjete – Nužna rasvjeta (EN 1838:1999)
Lighting applications – Emergency lighting
(EN 1838:1999)
- zamijenjena s: HRN EN 1838:2013

HZN/TO 550, *Opskrba vodom*

HRN EN 901:2008 en
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev hipoklorit
(EN 901:2007)
Chemicals used for treatment of water intended for human consumption – Sodium hypochlorite
(EN 901:2007)
- zamijenjena s: HRN EN 901:2013

HRN EN 1018:2007 en
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Kalcijev karbonat
(EN 1018:2006)
Chemicals used for treatment of water intended for human consumption – Calcium carbonate
(EN 1018:2006)
- zamijenjena s: HRN EN 1018:2013

HRN EN 1018:2007/Ispr.2:2010 en
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Kalcijev karbonat
(EN 1018:2006/AC:2009)
Chemicals used for treatment of water intended for human consumption – Calcium carbonate
(EN 1018:2006/AC:2009)
- zamijenjena s: HRN EN 1018:2013

HRN EN 12174:2008 en
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev heksafluorosilikat
(EN 12174:2006)
Chemicals used for treatment of water intended for human consumption – Sodium hexafluorosilicate
(EN 12174:2006)
- zamijenjena s: HRN EN 12174:2013

HRN EN 12175:2008 en
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Heksafluorosilicijeva kiselina (EN 12175:2006)
Chemicals used for treatment of water intended for human consumption – Hexafluorosilicic acid
(EN 12175:2006)
- zamijenjena s: HRN EN 12175:2013

HRN EN 12911:2007 en
Proizvodi koji se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Manganov zeleni pijesak (EN 12911:2006)
Products used for treatment of water intended for human consumption – Manganese greensand
(EN 12911:2006)
- zamijenjena s: HRN EN 12911:2013

HRN EN 15031:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Koagulanti na osnovi aluminija
(EN 15031:2006)
Chemicals used for treatment of swimming pool water – Aluminium based coagulants (EN 15031:2006)
- zamijenjena s: HRN EN 15031:2013

HRN EN 15072:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev diklorocijanurat, bezvodni
(EN 15072:2006+A1:2008)
Chemicals used for treatment of swimming pool water – Sodium dichloroisocyanurate, anhydrous
(EN 15072:2006+A1:2008)
- zamijenjena s: HRN EN 15072:2013

HRN EN 15073:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev diklorocijanurat dihidrat
(EN 15073:2006+A1:2008)
Chemicals used for treatment of swimming pool water – Sodium dichloroisocyanurate, dihydrate
(EN 15073:2006+A1:2008)
- zamijenjena s: HRN EN 15073:2013

HRN EN 15075:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hidrogenkarbonat
(EN 15075:2006)
Chemicals used for treatment of swimming pool water – Sodium hydrogen carbonate (EN 15075:2006)
- zamijenjena s: HRN EN 15075:2013

HRN EN 15076:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hidroksid (EN 15076:2006)
Chemicals used for treatment of swimming pool water – Sodium hydroxide (EN 15076:2006)
- zamijenjena s: HRN EN 15076:2013

HRN EN 15077:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Natrijev hipoklorit (EN 15077:2006)
Chemicals used for treatment of swimming pool water – Sodium hypochlorite (EN 15077:2006)
- zamijenjena s: HRN EN 15077:2013

HRN EN 15078:2008 en
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Sumporna kiselina (EN 15078:2006)
Chemicals used for treatment of swimming pool water – Sulfuric acid (EN 15078:2006)
- zamijenjena s: HRN EN 15078:2013

HZN/TO 551, *Gradnja*

HRN EN 26927:2008 en
Gradnja zgrada – Proizvodi za spajanje – Brtvila – Rječnik (ISO 6927:1981; EN 26927:1990)
Building construction – Jointing products – Sealants – Vocabulary (ISO 6927:1981; EN 26927:1990)
- zamijenjena s: HRN EN ISO 6927:2013

HZN/TO 554, Obrada otpadnih voda

- HRN EN 295-2:2005 en
Keramičke cijevi, oblikovni komadi i cijevni priključci za odvodne i kanalizacijske sustave – 2. dio: Kontrola kvalitete i uzorkovanje (EN 295-2:1991+A1:1999)
Vitrified clay pipes and fittings and pipe joints for drains and sewers – Part 2: Quality control and sampling (EN 295-2:1991+A1:1999)
- zamijenjena s: HRN EN 295-2:2013
- HRN EN 12566-3:2011 en
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 3. dio: Tvornički izrađen i/ili na objektu sastavljen uređaj za obradu sanitarnih otpadnih voda (EN 12566-3:2005+A1:2009)
Small wastewater treatment systems for up to 50 PT – Part 3: Packaged and/or site assembled domestic wastewater treatment plants (EN 12566-3:2005+A1:2009)
- zamijenjena s: HRN EN 12566-3:2013

HZN/TO 555, Medicinski proizvodi

- HRN EN ISO 23640:2012 en
Medicinski proizvodi za dijagnostiku in vitro – Ispitivanje stabilnosti dijagnostičkih reagensa in vitro (ISO 23640:2011; EN ISO 23640:2011)
In vitro diagnostic medical devices – Evaluation of stability of in vitro diagnostic reagents (ISO 23640:2011; EN ISO 23640:2011)
- zamijenjena s: HRN EN ISO 23640:2013

HZN/TO 560, Tekstilni proizvodi

- HRN EN ISO 105-B02:2003 en
Tekstil – Ispitivanje postojanosti obojenja – Dio B02: Postojanost obojenja na umjetno svjetlo: ispitivanje na bljedenje s Xenon lampom (ISO 105-B02:1994+Amd 1:1998; EN ISO 105-B02:1999+A1:2002)
Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:1994+Amd 1:1998; EN ISO 105-B02:1999+A1:2002)
- zamijenjena s: HRN EN ISO 105-B02:2013
- HRN EN ISO 13934-1:2008 en
Tekstilije – Vlačna svojstva plošnih tekstilija – 1. dio: Određivanje maksimalne sile i istezanja pri maksimalnoj sili metodom trake (ISO 13934-1:1999; EN ISO 13934-1:1999)
Textiles – Tensile properties of fabrics – Part 1: Determination of maximum force and elongation at maximum force using the strip method (ISO 13934-1:1999; EN ISO 13934-1:1999)
- zamijenjena s: HRN EN ISO 13934-1:2013

HZN/TO 562, Alatni strojevi i alati

- HRN EN 792-1:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 1. dio: Montažni alati za mehaničko spajanje bez navoja (EN 792-1:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 1: Assembly power tools for non-threaded mechanical fasteners (EN 792-1:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-1:2012
- HRN EN 792-2:2008 en
Ručni neelektrični aparati – Sigurnosni zahtjevi – 2. dio: Alati za odrezivanje i narezivanje (EN 792-2:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 2: Cutting-off and crimping power tools (EN 792-2:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-2:2012

- HRN EN 792-3:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 3. dio: Svrkla i navojnice (EN 792-3:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 3: Drills and tappers (EN 792-3:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-3:2012
- HRN EN 792-4:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 4. dio: Nerotirajući udarni alati (EN 792-4:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 4: Non-rotary percussive power tools (EN 792-4:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-4:2012
- HRN EN 792-5:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 5. dio: Rotirajuća udarna svrdla (EN 792-5:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 5: Rotary percussive drills (EN 792-5:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-5:2012
- HRN EN 792-6:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 6. dio: Montažni alati za spajanje navojem (EN 792-6:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 6: Assembly power tools for threaded fasteners (EN 792-6:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-6:2012
- HRN EN 792-7:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 7. dio: Alati za bušenje (EN 792-7:2001+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 7: Grinders (EN 792-7:2001+A1:2008)
- zamijenjena s: HRN EN ISO 11148-7:2013
- HRN EN 792-8:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 8. dio: Alati za pjeskarenje i poliranje (EN 792-8:2001+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 8: Sanders and polishers (EN 792-8:2001+A1:2008)
- zamijenjena s: HRN EN ISO 11148-8:2012
- HRN EN 792-9:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 9. dio: Brusilice (EN 792-9:2001+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 9: Die grinders (EN 792-9:2001+A1:2008)
- zamijenjena s: HRN EN ISO 11148-9:2012
- HRN EN 792-10:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 10. dio: Alati za stezanje-sabijanje (EN 792-10:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 10: Compression power tools (EN 792-10:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-10:2012
- HRN EN 792-11:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 11. dio: Probijači i škare (EN 792-11:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 11: Nibblers and shears (EN 792-11:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-11:2012
- HRN EN 792-12:2008 en
Ručni neelektrični alati – Sigurnosni zahtjevi – 12. dio: Male kružne, male oscilirajuće i ubodne pile (EN 792-12:2000+A1:2008)
Hand-held non-electric power tools – Safety requirements – Part 12: Small circular, small oscillating and reciprocating saws (EN 792-12:2000+A1:2008)
- zamijenjena s: HRN EN ISO 11148-12:2013

HZN/TO 563, Sigurnost strojeva

- HRN EN 982:2008 en
Sigurnost strojeva – Sigurnosni zahtjevi za hidrauličke i pneumatske sustave i njihove dijelove – Hidraulika (EN 982:1996+A1:2008)
Safety of machinery – Safety requirements for fluid power systems and their components – Hydraulics (EN 982:1996+A1:2008)
- zamijenjena s: HRN EN ISO 4413:2012
- HRN EN 983:2008 en
Sigurnost strojeva – Sigurnosni zahtjevi za hidrauličke i pneumatske sustave i njihove dijelove – Pneumatika (EN 983:1996+A1:2008)
Safety of machinery – Safety requirements for fluid power systems and their components – Pneumatics (EN 983:1996+A1:2008)
- zamijenjena s: HRN EN ISO 4414:2012

HZN/TO 568, Analize hrane – Horizontalne metode

- HRN EN ISO 21572:2004 en
Namirnice – Metode za otkrivanje genetički modificiranih organizama i od njih dobivenih proizvoda – Metoda za ispitivanje proteina (ISO 21572:2004; EN ISO 21572:2004)
Foodstuffs – Methods for the detection of genetically modified organisms and derived products – Protein based methods (ISO 21572:2004; EN ISO 21572:2004)
- zamijenjena s: HRN EN ISO 21572:2013
- HRN EN ISO 21572:2004/Ispr.1:2007 en
Hrana – Analitičke metode za otkrivanje genetički modificiranih organizama i proizvoda dobivenih od njih – Metode utemeljene na proteinu (ISO 21572:2004/Cor 1:2005; EN ISO 21572:2004/AC:2005)
Foodstuffs – Methods for the detection of genetically modified organisms and derived products – Protein based methods (ISO 21572:2004/Cor 1:2005; EN ISO 21572:2004/AC:2005)
- zamijenjena s: HRN EN ISO 21572:2013

HZN/TO 571, Oprema za sport, igrališta i rekreaciju

- HRN EN 12503-1:2008 en
Sports mats – Part 1: Gymnastic mats, safety requirements (EN 12503-1:2001+AC:2002)
- zamijenjena s: HRN EN 12503-1:2013

HZN/TO E10, Fluidi za primjenu u elektrotehnici

- HRN IEC 60475:2002 en
Metoda uzimanja uzoraka tekućih dielektrika (IEC 60475:1974)
Method of sampling liquid dielectrics (IEC 60475:1974)
- zamijenjena s: HRN EN 60475:2013

HZN/TO E64, Električne instalacije i zaštita od električnog udara

- HRN R064-003:1999 en
Upute za određivanje presjeka vodiča i odabir zaštitnih naprava (R064-003:1998)
Guide for determination of cross-sectional area of conductors and selection of protective devices (R064-003:1998)
- zamijenjena s: HRI CLC/TR 50480:2012
- HRN CLC/R064-004:2003 en
Električne instalacije zgrada – Zaštita od elektromagnetskih smetnja (EMI) u instalacijama zgrada (R064-004:1999)
Electrical installations of buildings – Protection against electromagnetic interferences (EMI) in installations of buildings (R064-004:1999)
- zamijenjena s: HRN HD 60364-4-444:2011

HZN/TO E76, Sigurnost optičkoga zračenja i laserska oprema

- HRN IEC 60601-2-22:2008 en
Medicinska električna oprema – Dio 2-22: Posebni zahtjevi za temeljnu sigurnost i nužne značajke kirurške, kozmetičke, terapijske i dijagnostičke laserske opreme (IEC 60601-2-22:2007)
Medical electrical equipment – Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment (IEC 60601-2-22:2007)
- zamijenjena s: HRN EN 60601-2-22:2013

HZN/TU B1, Graditeljstvo 1

- HRN EN 13200-1:2008 en
Spectator facilities – Part 1: Layout criteria for spectator viewing area – Specification (EN 13200-1:2003)
- zamijenjena s: HRN EN 13200-1:2013
- HRN EN 13200-6:2008 en
Spectator facilities – Part 6: Demountable (temporary) stands (EN 13200-6:2006)
- zamijenjena s: HRN EN 13200-6:2013

HZN/TU I2, Strojstvo 2

- HRN EN ISO 7622-1:2009 en
Steel cord conveyor belts – Longitudinal traction test – Part 1: Measurement of elongation (ISO 7622-1:1984; EN ISO 7622-1:1995)
- zamijenjena s: HRN EN ISO 7622-1:2013
- HRN EN ISO 21178:2008 en
Light conveyor belts – Determination of electrical resistances (ISO 21178:2005; EN ISO 21178:2006)
- zamijenjena s: HRN EN ISO 21178:2013
- HRN EN ISO 21179:2008 en
Light conveyor belts – Determination of the electrostatic field generated by a running light conveyor belt (ISO 21179:2005; EN ISO 21179:2006)
- zamijenjena s: HRN EN ISO 21179:2013
- HRN EN 28094:2009 en
Steel cord conveyor belts – Adhesion strength test of the cover to the core layer (ISO 8094:1984; EN 28094:1994)
- zamijenjena s: HRN EN ISO 8094:2013

HZN/TU N1, Nemetalni materijali 1

- HRN EN 1402-1:2008 en
Unshaped refractory products – Part 1: Introduction and classification (EN 1402-1:2003)
- zamijenjena s: HRN EN ISO 1927-1:2012
- HRN EN 1402-2:2008 en
Unshaped refractory products – Part 2: Sampling for testing (EN 1402-2:2003)
- zamijenjena s: HRN EN ISO 1927-2:2013
- HRN EN 1402-3:2008 en
Unshaped refractory products – Part 3: Characterization as received (EN 1402-3:2003)
- zamijenjena s: HRN EN ISO 1927-3:2013
- HRN EN 1402-4:2008 en
Unshaped refractory products – Part 4: Determination of consistency of castables (EN 1402-4:2003)
- zamijenjena s: HRN EN ISO 1927-4:2013
- HRN EN 1402-5:2008 en
Unshaped refractory products – Part 5: Preparation and treatment of test pieces (EN 1402-5:2003)
- zamijenjena s: HRN EN ISO 1927-5:2013
- HRN EN 1402-6:2008 en
Unshaped refractory products – Part 6: Measurement of physical properties (EN 1402-6:2003)
- zamijenjena s: HRN EN ISO 1927-6:2013
- HRN EN 1402-7:2008 en
Unshaped refractory products – Part 7: Tests on pre-formed shapes (EN 1402-7:2003)
- zamijenjena s: HRN EN ISO 1927-7:2013

HRN EN 1402-8:2008 en
Unshaped refractory products – Part 8: Determination of complementary properties (EN 1402-8:2003)
- zamijenjena s: HRN EN ISO 1927-8:2013

HZNTU S1, Zdravlje, okoliš i medicinska oprema 1

HRN EN 455-2:2011 en
Medicinske rukavice za jednokratnu upotrebu – 2. dio: Zahtjevi i ispitivanje fizičkih svojstava (EN 455-2:2009+A1:2011)
Medical gloves for single use – Part 2: Requirements and testing for physical properties (EN 455-2:2009+A1:2011)
- zamijenjena s: HRN EN 455-2:2013

HRN EN ISO 8536-5:2012 en
Oprema za infuziju za medicinsku primjenu – 5. dio: Pribori za infuziju s biretom za jednokratnu upotrebu, s gravitacijskim punjenjem (ISO 8536-5:2004; EN ISO 8536-5:2011)
Infusion equipment for medical use – Part 5: Burette infusion sets for single use, gravity feed (ISO 8536-5:2004; EN ISO 8536-5:2011)
- zamijenjena s: HRN EN ISO 8536-5:2013

HRN EN 13795:2011 en
Kirurški prekrivači, ogrtači i sterilna odijela koji se upotrebljavaju kao medicinska sredstva za pacijente, zdravstveno osoblje i opremu – Opći zahtjevi za proizvođače, prerađivače i proizvode, metode ispitivanja, izvedbeni zahtjevi i razine izvedbe (EN 13795:2011)
Surgical drapes, gowns and clean air suits, used as medical devices for patients, clinical staff and equipment – General requirements for manufacturers, processors and products, test methods, performance requirements and performance levels (EN 13795:2011)
- zamijenjena s: HRN EN 13795:2013

HRN EN ISO 20072:2011 en
Provjera dizajna inhalatora – Zahtjevi i metode ispitivanja (ISO 20072:2009; EN ISO 20072:2010)
Aerosol drug delivery device design verification – Requirements and test methods (ISO 20072:2009; EN ISO 20072:2010)
- zamijenjena s: HRN EN ISO 20072:2013

HRN EN ISO 22413:2011 en
Pribor za prijenos farmaceutskih pripravaka – Zahtjevi i metode ispitivanja (ISO 22413:2010; EN ISO 22413:2011)
Transfer sets for pharmaceutical preparations – Requirements and test methods (ISO 22413:2010; EN ISO 22413:2011)
- zamijenjena s: HRN EN ISO 22413:2013

HRN EN ISO 23908:2011 en
Zaštita od ozljeđivanja od oštrica – Zahtjevi i metode ispitivanja – Funkcije zaštite od ozljeđivanja jednokratnih igala za potkožnu injekciju, instrumenata za uvođenje katetera i igala za vađenje krvi (ISO 23908:2011; EN ISO 23908:2011)
Sharps injury protection – Requirements and test methods – Sharps protection features for single-use hypodermic needles, introducers for catheters and needles used for blood sampling (ISO 23908:2011; EN ISO 23908:2011)
- zamijenjena s: HRN EN ISO 23908:2013

HZNTU U1, Opća elektrotehnika 1

HRN EN 60068-2-27:2008 en
Basic environmental testing procedures – Part 2: Tests – Test Ea and guidance: Shock (IEC 60068-2-27:1987; EN 60068-2-27:1993)
- zamijenjena s: HRN EN 60068-2-27:2010

HRN EN 60068-2-31:2008 en
Osnovni postupci ispitivanja utjecaja okoliša – 2. dio: Ispitivanja – Ec-ispitivanje: Pad i prevrtanje, u prvom redu za uzorke tipova opreme (IEC 60068-2-31:1969+am1:1982; EN 60068-2-31:1993)

Basic environmental testing procedures – Part 2: Tests – Test Ec: Drop and topple, primarily for equipment-type specimens (IEC 60068-2-31:1969+am1:1982; EN 60068-2-31:1993)
- zamijenjena s: HRN EN 60068-2-31:2009

HRN EN 60068-2-38:2008 en
Environmental testing – Part 2: Tests – Test Z/AD: Composite temperature/humidity cyclic test (IEC 60068-2-38:1974; EN 60068-2-38:1999)
- zamijenjena s: HRN EN 60068-2-38:2010

HRN EN 60068-2-64:2008 en
Environmental testing – Part 2: Test methods – Test Fh: Vibration, broad-band random (digital control) and guidance (IEC 60068-2-64:1993+Corr.:1993; EN 60068-2-64:1994)
- zamijenjena s: HRN EN 60068-2-64:2009

HRN EN 60664-1:2008 en
Koordinacija izolacije za opremu niskonaponskih sustava – 1. dio: Načela, zahtjevi i ispitivanja (IEC 60664-1:1992+am1:2000+am2:2002; EN 60664-1:2003)
Insulation coordination for equipment within low-voltage systems – Part 1: Principles, requirements and tests (IEC 60664-1:1992+am1:2000+am2:2002; EN 60664-1:2003)
- zamijenjena s: HRN EN 60664-1:2009

HRN EN 60664-5:2008 en
Koordinacija izolacije za opremu niskonaponskih sustava – 5. dio: Kombinirane metode određivanja zračnih razmaka i puznih staza jednakih ili manjih od 2 mm (IEC 60664-5:2003; EN 60664-5:2003)
Insulation coordination for equipment within low-voltage systems – Part 5: A comprehensive method for determining clearances and creepage distances equal to or less than 2 mm (IEC 60664-5:2003; EN 60664-5:2003)
- zamijenjena s: HRN EN 60664-5:2009

HRN EN 60695-1-30:2008 en
Fire hazard testing – Part 1-30: Guidance for assessing the fire hazard of electrotechnical products – Use of preselection testing procedures (IEC 60695-1-30:2002; EN 60695-1-30:2002)
- zamijenjena s: HRN EN 60695-1-30:2010

HRN EN 60909-3:2004 en
Struje kratkog spoja u trofaznim izmjeničnim sustavima – 3. dio: Struje dvostrukog zemljospoja i parcijalne struje kroz tlo (IEC 60909-3:2003; EN 60909-3:2003)
Short-circuit currents in three-phase a.c. systems – Part 3: Currents during two separate simultaneous single phase line-to-earth short circuits and partial short-circuit currents flowing through earth (IEC 60909-3:2003; EN 60909-3:2003)
- zamijenjena s: HRN EN 60909-3:2011

HRN EN 60974-2:2008 en
Oprema za elektrolučno zavarivanje – 2. dio: Sustavi za hlađenje tekućinom (IEC 60974-2:2002; EN 60974-2:2003)
Arc welding equipment – Part 2: Liquid cooling systems (IEC 60974-2:2002; EN 60974-2:2003)
- zamijenjena s: HRN EN 60974-2:2009

HRN EN 60974-3:2008 en
Oprema za elektrolučno zavarivanje – 3. dio: Uređaji za paljenje luka i stabilizaciju (IEC 60974-3:2003; EN 60974-3:2003)
Arc welding equipment – Part 3: Arc striking and stabilizing devices (IEC 60974-3:2003; EN 60974-3:2003)
- zamijenjena s: HRN EN 60974-3:2009

- HRN EN 60974-5:2008 en
Oprema za elektrolučno zavarivanje – 5. dio: Napajanja žice (IEC 60974-5:2002; EN 60974-5:2002)
Arc welding equipment – Part 5: Wire feeders (IEC 60974-5:2002; EN 60974-5:2002)
- zamijenjena s: HRN EN 60974-5:2009
- HRN EN 60974-8:2008 en
Oprema za elektrolučno zavarivanje – 8. dio: Konzole za sustave plinskog zavarivanja i rezanja plazmom (IEC 60974-8:2004; EN 60974-8:2004)
Arc welding equipment – Part 8: Gas consoles for welding and plasma cutting systems (IEC 60974-8:2004; EN 60974-8:2004)
- zamijenjena s: HRN EN 60974-8:2009
- HRN EN 80416-1:2008 en
Basic principles for graphical symbols for use on equipment – Part 1: Creation of symbol originals (IEC 80416-1:2001; EN 80416-1:2001)
- zamijenjena s: HRN EN 80416-1:2009

1.6 Ispravci hrvatskih norma

U popisima hrvatskih norma objavljenim u ranijim brojevima službenog glasila potkrale su se pogreške. Niže navodimo ispravne oznake i naslove hrvatskih norma.

HZN/TO 28, Naftni proizvodi i maziva

- **umjesto**
- HRN DIN 51382:2005
Ispitivanje maziva – Određivanje smične stabilnosti mazivih ulja s polimerima – Metoda sapnicom za ubrizgavanje dizelskoga goriva, relativni gubitak viskoznosti zbog smicanja (DIN 51382:1996)
Testing of lubricants – Determination of shear stability of lubricating oils containing polymers – Method with Diesel injection nozzle, relative viscosity loss due to shear (DIN 51382:1996)
- **treba biti**
- HRN DIN 51382:2005
Ispitivanje maziva – Određivanje smične stabilnosti mazivih ulja s polimerima – Metoda sapnicom za ubrizgavanje dizelskoga goriva, relativni gubitak viskoznosti zbog smicanja (DIN 51382:1996)
Prüfung von Schmierstoffen – Bestimmung der Scherstabilität von Schmierölen mit polymeren Zusätzen – Verfahren mit Dieseleinspritzdüse, relativer Viskositätsabfall durch Scherung (DIN 51382:1996)
- **umjesto**
- HRN DIN 51400-2:2008
Ispitivanje mineralnih ulja i goriva – Određivanje sadržaja sumpora (ukupni sumpor) – 2. dio: Izgaranje po Grote-Krekeleru; acidometrijska titracija; gravimetrijsko određivanje (DIN 51400-2:2001)
Testing of mineral oils and fuels – Determination of sulfur content (total sulfur) – Part 2: Combusting according to Grote-Krekeler; acidimetric titration; gravimetric determination (DIN 51400-2:2001)
- **treba biti**
- HRN DIN 51400-2:2008
Ispitivanje mineralnih ulja i goriva – Određivanje sadržaja sumpora (ukupni sumpor) – 2. dio: Izgaranje po Grote-Krekeleru; acidometrijska titracija; gravimetrijsko određivanje (DIN 51400-2:2001)
Prüfung von Mineralölen und Brennstoffen – Bestimmung des Schwefelgehaltes (Gesamtschwefel) – Teil 2: Verbrennung nach Grote-Krekeler; acidimetrische Titration; gravimetrische Bestimmung (DIN 51400-2:2001)
- **umjesto**
- HRN DIN 51400-7:1997
Ispitivanje mineralnog ulja i goriva – Određivanje sadržaja sumpora (ukupni sumpor) – Mikrokulometrijsko određivanje – Metoda oksidacije (DIN 51400-7:1992)
Testing of mineral oils and fuels – Determination of sulfur content (total sulfur) – Microcoulometric determination – Oxidation method (DIN 51400-7:1992)
- **treba biti**
- HRN DIN 51400-7:1997
Ispitivanje mineralnog ulja i goriva – Određivanje sadržaja sumpora (ukupni sumpor) – Mikrokulometrijsko određivanje – Metoda oksidacije (DIN 51400-7:1992)
Prüfung von Mineralölen und Brennstoffen – Bestimmung des Schwefelgehaltes (Gesamtschwefel) – Microcoulometrische Bestimmung oxidatives Verfahren (DIN 51400-7:1992)
- **umjesto**
- HRN DIN 51413-3:1997
Ispitivanje tekućeg mineralnog ulja – Ugljikovodici – Analiza plinskom kromatografijom – Aromati (DIN 51413-3:1988)
Testing of liquid petroleum products – Determination of aromatics content by gas chromatography (DIN 51413-3:1988)
- **treba biti**
- HRN DIN 51413-3:1997
Ispitivanje tekućeg mineralnog ulja – Ugljikovodici – Analiza plinskom kromatografijom – Aromati (DIN 51413-3:1988)
Prüfung flüssiger Mineralöl-Kohlenwasserstoffe – Gaschromatographische Analyse – Aromaten (DIN 51413-3:1988)
- **umjesto**
- HRN DIN 51426:2011
Ispitivanje loživog ulja – Spektrofotometrijsko određivanje količine crvene boje i količine indikatora-2 u plinskom ulju za grijanje (DIN 51426:2002)
Testing of fuel oil – Spectrophotometric determination of the red dye content and marker-2-content in domestic fuel oil (DIN 51426:2002)
- **treba biti**
- HRN DIN 51426:2011
Ispitivanje loživog ulja – Spektrofotometrijsko određivanje količine crvene boje i količine indikatora-2 u plinskom ulju za grijanje (DIN 51426:2002)
Prüfung von Heizöl – Spektralphotometrische Bestimmung des Rotfarbstoff- und des Markierstoff-2-Gehaltes in leichtem Heizöl (DIN 51426:2002)
- **umjesto**
- HRN DIN 51448-1:2003
Ispitivanje tekućih naftnih ugljikovodika – Određivanje tipova ugljikovodika – 1. dio: Plinsko kromatografska analiza s postupkom preusmjeravanja protoka kroz kolonu (DIN 51448-1:1997)
Testing of liquid petroleum hydrocarbons – Determination of hydrocarbon types – Part 1: Gas chromatographic analysis by column switching procedure (DIN 51448-1:1997)
- **treba biti**
- HRN DIN 51448-1:2003
Ispitivanje tekućih naftnih ugljikovodika – Određivanje tipova ugljikovodika – 1. dio: Plinsko kromatografska analiza s postupkom preusmjeravanja protoka kroz kolonu (DIN 51448-1:1997)
Prüfung flüssiger Mineralöl-Kohlenwasserstoffe – Bestimmung der Kohlenwasserstoffgruppen – Teil 1: Gaschromatographische Analyse mittels Säulenschalttechnik (DIN 51448-1:1997)

• umjesto

HRN DIN 51581-1:2005
Ispitivanje naftnih proizvoda – Određivanje gubitaka isparavanja – 1. dio: Ispitivanje prema Noacku (DIN 51581-1:2003)
Testing of petroleum products – Determination of evaporation loss – Part 1: Noack test
(DIN 51581-1:2003)

• treba biti

HRN DIN 51581-1:2005
Ispitivanje naftnih proizvoda – Određivanje gubitaka isparavanja – 1. dio: Ispitivanje prema Noacku (DIN 51581-1:2003)
Prüfung von Mineralölerzeugnissen – Bestimmung des Verdampfungsverlustes – Teil 1: Verfahren nach Noack (DIN 51581-1:2003)

HZN/TO 43, Akustika

• umjesto

HRN DIN 45642:2005
Mjerenje buke prometa (DIN 45642:2004)
Measurement of traffic noise (DIN 45642:2004)

• treba biti

HRN DIN 45642:2005
Mjerenje buke prometa (DIN 45642:2004)
Messung von Verkehrsräuschen (DIN 45642:2004)

HZN/TO 108, Mehaničke vibracije i udari

• umjesto

HRN DIN 4150-1:2011
Vibracije u građevinama – 1. dio: Procjena vibracijskih parametara (DIN 4150-1:2001)
Vibrations in buildings – Part 1: Prediction of vibration parameters (DIN 4150-1:2001)

• treba biti

HRN DIN 4150-1:2011
Vibracije u građevinama – 1. dio: Procjena vibracijskih parametara (DIN 4150-1:2001)
Erschütterungen im Bauwesen – Teil 1: Vorermittlung von Schwingungsgrößen (DIN 4150-1:2001)

• umjesto

HRN DIN 4150-2:2011
Vibracije u građevinama – 2. dio: Djelovanje na ljude u građevinama (DIN 4150-2:1999)
Vibrations in buildings – Part 2: Effects on persons in buildings (DIN 4150-2:1999)

• treba biti

HRN DIN 4150-2:2011
Vibracije u građevinama – 2. dio: Djelovanje na ljude u građevinama (DIN 4150-2:1999)
Erschütterungen im Bauwesen – Teil 2: Einwirkungen auf Menschen in Gebäuden (DIN 4150-2:1999)

• umjesto

HRN DIN 4150-3:2011
Vibracije u građevinama – 3. dio: Djelovanje na konstrukcije (DIN 4150-3:1999)
Vibration in buildings – Part 3: Effects on structures (DIN 4150-3:1999)

• treba biti

HRN DIN 4150-3:2011
Vibracije u građevinama – 3. dio: Djelovanje na konstrukcije (DIN 4150-3:1999)
Erschütterungen im Bauwesen – Teil 3: Einwirkungen auf bauliche Anlage (DIN 4150-3:1999)

HZN/TO 159, Ergonomija

• umjesto

HRI CEN ISO/TR 7250-2:2013
Temeljna **antropologijska** mjerenja ljudskog tijela za tehnološki dizajn – 2. dio: Statistički sažeci **tjelesnih mjera** pojedinačnih populacija članica ISO-a (ISO/TR 7250-2:2010; CEN ISO/TR 7250-2:2011)
Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from individual ISO populations (ISO/TR 7250-2:2010; CEN ISO/TR 7250-2:2011)

• treba biti

HRI CEN ISO/TR 7250-2:2013
Temeljna **antropometrijska** mjerenja ljudskog tijela za tehnološki dizajn – 2. dio: Statistički sažeci **mjerenja tijela** pojedinačnih populacija članica ISO-a (ISO/TR 7250-2:2010; CEN ISO/TR 7250-2:2011)
Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from individual ISO populations (ISO/TR 7250-2:2010; CEN ISO/TR 7250-2:2011)

• umjesto

HRI CEN ISO/TR 7250-2:2013/A1:2013
Temeljna **antropologijska** mjerenja ljudskog tijela za tehnološki dizajn – 2. dio: Statistički sažeci **tjelesnih mjera** nacionalnih populacija (ISO/TR 7250-2:2010/Amd 1:2013; CEN ISO/TR 7250-2:2011/A1:2013)
Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from national populations (ISO/TR 7250-2:2010/Amd 1:2013; CEN ISO/TR 7250-2:2011/A1:2013)

• treba biti

HRI CEN ISO/TR 7250-2:2013/A1:2013
Temeljna **antropometrijska** mjerenja ljudskog tijela za tehnološki dizajn – 2. dio: Statistički sažeci **mjerenja tijela** nacionalnih populacija (ISO/TR 7250-2:2010/Amd 1:2013; CEN ISO/TR 7250-2:2011/A1:2013)
Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from national populations (ISO/TR 7250-2:2010/Amd 1:2013; CEN ISO/TR 7250-2:2011/A1:2013)

• umjesto

HRN EN ISO 9241-154:2013
Ergonomija **međudjelovanja** čovjek-sustav – 154. dio: Glasovno upravljanje računalnim aplikacijama (IVR) (ISO 9241-154:2013; EN ISO 9241-154:2013)
Ergonomics of human-system interaction – Part 154: Interactive voice response (IVR) applications (ISO 9241-154:2013; EN ISO 9241-154:2013)

• treba biti

HRN EN ISO 9241-154:2013
Ergonomija **interakcije** čovjek-sustav – 154. dio: Glasovno upravljanje računalnim aplikacijama (IVR) (ISO 9241-154:2013; EN ISO 9241-154:2013)
Ergonomics of human-system interaction – Part 154: Interactive voice response (IVR) applications (ISO 9241-154:2013; EN ISO 9241-154:2013)

HZN/TO 181, Sigurnost igračaka i proizvodi za djecu

• umjesto

HRN EN 71-3:2013
Sigurnost igračaka – 3. dio: **Prijelaz** određenih elemenata (EN 71-3:2013)
Safety of toys – Part 3: Migration of certain elements (EN 71-3:2013)

• treba biti

HRN EN 71-3:2013
Sigurnost igračaka – 3. dio: **Otpuštanje** određenih elemenata (EN 71-3:2013)
Safety of toys – Part 3: Migration of certain elements (EN 71-3:2013)

HZNTO 513, Mjerne jedinice i mjerila

• umjesto

HRN EN 45501:2004
Mjeriteljski aspekti neautomatskih vaga (**uključuje ispravak AC:1993**) (EN 45501:1992+AC:1993)
Metrological aspects of non-automatic weighing instruments (**includes amendment AC:1993**) (EN 45501:1992+AC:1993)

• treba biti

HRN EN 45501:2004
Mjeriteljski aspekti neautomatskih vaga (EN 45501:1992+AC:1993)
Metrological aspects of non-automatic weighing instruments (EN 45501:1992+AC:1993)

HZNTO 530, Čelična užad, lanci, dizalične kuke, trake, omče i pribor

• umjesto

HRN DIN 685-1:2001
Lanci ispitani – Nazivi (DIN 685-1:1981)
Round steel link chains, tested, terms (DIN 685-1:1981)

• treba biti

HRN DIN 685-1:2001
Ispitani okrugli čelični lanci; Nazivi (DIN 685-1:1981)
Geprüfte Rundstahlketten; Begriffe (DIN 685-1:1981)

• umjesto

HRN DIN 685-2:2001
Lanci ispitani – 2. dio: Sigurnosno tehnički zahtjevi (DIN 685-2:2001)
Round steel link chains, tested – Part 2: Safety requirements (DIN 685-2:2001)

• treba biti

HRN DIN 685-2:2001
Ispitani okrugli čelični lanci – 2. dio: Sigurnosni tehnički zahtjevi (DIN 685-2:2001)
Geprüfte Rundstahlketten – Teil 2: Sicherheitstechnische Anforderungen (DIN 685-2:2001)

• umjesto

HRN DIN 685-3:2001
Lanci ispitani – 3. dio: Ispitivanje (DIN 685-3:2001)
Round steel link chains, tested – Part 3: Test (DIN 685-3:2001)

• treba biti

HRN DIN 685-3:2001
Ispitani okrugli čelični lanci – 3. dio: Ispitivanje (DIN 685-3:2001)
Geprüfte Rundstahlketten – Teil 3: Prüfung (DIN 685-3:2001)

• umjesto

HRN DIN 685-4:2001
Lanci ispitani – 4. dio: Označivanje, potvrda o kakvoći (DIN 685-4:2001)
Round steel link chains, tested – Part 4: Marking, test certificate (DIN 685-4:2001)

• treba biti

HRN DIN 685-4:2001
Ispitani okrugli čelični lanci – 4. dio: Označivanje, potvrda o kvaliteti (DIN 685-4:2001)
Geprüfte Rundstahlketten – Teil 4: Kennzeichnung, Prüfzeugnis (DIN 685-4:2001)

• umjesto

HRN DIN 685-5:2001
Lanci ispitani – Korištenje (DIN 685-5:1981)
Round steel link chains – Utilization (DIN 685-5:1981)

• treba biti

HRN DIN 685-5:2001
Ispitani okrugli čelični lanci – Upotreba (DIN 685-5:1981)
Geprüfte Rundstahlketten; Benutzung (DIN 685-5:1981)

• umjesto

HRN DIN 695:2001
Lanci za nošenje tereta; Lanci s kukama ili s alkama – Klase 2 (DIN 695:1986)
Chain slings with hooks or end links – Grade 2 (DIN 695:1986)

• treba biti

HRN DIN 695:2001
Lanci za nošenje tereta; lanci s kukama ili s alkama – Proizvodi klase 2 (DIN 695:1986)
Anschlagketten; Hakenketten, Ringketten, Einzelteile; Güteklasse 2 (DIN 695:1986)

• umjesto

HRN DIN 762-1:2001
Lanci za transportere; klase 2, kalibrirani, korak 5d, ispitani (DIN 762-1:1992)
Round steel link chains for conveyors; grade 2, calibrated, pitch 5d, tested (DIN 762-1:1992)

• treba biti

HRN DIN 762-1:2001
Okrugli čelični lanci za transportere; klase 2, kalibrirani, korak 5d, ispitani (DIN 762-1:1992)
Rundstahlketten für Stetigförderer; Güteklasse 2, lehrenhaltig, Teilung 5d, geprüft (DIN 762-1:1992)

• umjesto

HRN DIN 762-2:2001
Lanci za transportere; klase 3, kalibrirani, korak 5d, ispitani (DIN 762-2:1992)
Round steel link chains for conveyors; grade 3, calibrated, pitch 5d, tested (DIN 762-2:1992)

• treba biti

HRN DIN 762-2:2001
Okrugli čelični lanci za transportere; klase 3, kalibrirani, korak 5d, ispitani (DIN 762-2:1992)
Rundstahlketten für Stetigförderer; Güteklasse 3, lehrenhaltig, Teilung 5d, geprüft (DIN 762-2:1992)

• umjesto

HRN DIN 763:2001
Lanci; ispitani, nekalibrirani, dugih karika (DIN 763:1990)
Round steel link chains; tested, non calibrated, long link (DIN 763:1990)

• treba biti

HRN DIN 763:2001
Okrugli čelični lanci, dugih karika, nekalibrirani, ispitani (DIN 763:1990)
Rundstahlketten, langgliedrig, nicht lehrenhaltig, geprüft (DIN 763:1990)

• umjesto

HRN DIN 766:2001
Lanci; klase 3, kalibrirani, ispitani (DIN 766:1986)
Round steel link chains; grade 3, calibrated, tested (DIN 766:1986)

• treba biti

HRN DIN 766:2001
Okrugli čelični lanci; klase 3, kalibrirani, ispitani (DIN 766:1986)

- Rundstahlketten; Güteklasse 3; lehrenhaltig, geprüft**
(DIN 766:1986)
- umjesto
- HRN DIN 5684-1:2001
Lanci za dizalice, klase 5, kalibrirani, ispitani
(DIN 5684-1:1984)
Round steel link chains for lifting purposes, grade 5, calibrated, tested (DIN 5684-1:1984)
- treba biti
- HRN DIN 5684-1:2001
Okrugli čelični lanci za dizalice, klase 5, kalibrirani, ispitani (DIN 5684-1:1984)
Rundstahlketten für Hebezeuge; Güteklasse 5, lehrenhaltig, geprüft (DIN 5684-1:1984)
- umjesto
- HRN DIN 5684-2:2001
Lanci za dizalice, klase 6, kalibrirani, ispitani
(DIN 5684-2:1984)
Round steel link chains for lifting purposes, grade 6, calibrated, tested (DIN 5684-2:1984)
- treba biti
- HRN DIN 5684-2:2001
Okrugli čelični lanci za dizalice, klase 6, kalibrirani, ispitani (DIN 5684-2:1984)
Rundstahlketten für Hebezeuge; Güteklasse 6, lehrenhaltig, geprüft (DIN 5684-2:1984)
- umjesto
- HRN DIN 5686:2001
Lanci čvorni bez zahtjeva za kakvoćom
(DIN 5686:1999)
Double loop chains without quality requirements
(DIN 5686:1999)
- treba biti
- HRN DIN 5686:2001
Čvorni lanci bez zahtjeva za kvalitetu (izrade)
(DIN 5686:1999)
Knotenketten ohne Güteanforderungen
(DIN 5686:1999)
- umjesto
- HRN DIN 5699:2001
Spojnice lanaca za transportere (DIN 5699:1994)
Chain U-links (shackles) for conveyors
(DIN 5699:1994)
- treba biti
- HRN DIN 5699:2001
Lančani remeni za transportere (DIN 5699:1994)
Kettenbügel für Stetigförderer (DIN 5699:1994)
- umjesto
- HRN DIN 20637:2001
Jednotračne pruge u rudarstvu – **Ispitani** lanci za vješanje – Ispitani, dugih karika (DIN 20637:1997)
Monorails for mining – Tested round steel chains for suspensions – Tested, long link (DIN 20637:1997)
- treba biti
- HRN DIN 20637:2001
Jednotračne pruge u rudarstvu – **Okrugli čelični** lanci za vješanje – Ispitani, dugih karika (DIN 20637:1997)
Einschienebahnen für den Bergbau – Rundstahlketten für Aufhängungen, geprüft, langgliedrig (DIN 20637:1997)
- umjesto
- HRN DIN 32891:2001
Lanci – Klase 2, nekalibrirani, ispitani (DIN 32891:1996)
Round steel link chains – Grade 2, non-calibrated, tested (DIN 32891:1996)

- treba biti
- HRN DIN 32891:2001
Okrugli čelični lanci – Klase 2, nekalibrirani, ispitani
(DIN 32891:1996)
Rundstahlketten – Güteklasse 2, nicht lehrenhaltig, geprüft (DIN 32891:1996)
- HZN/TO 568, Analize hrane – Horizontalne metode**
- umjesto
- HRN EN ISO 21571:2005
Namirnice – Metode analize za **otkrivanje** genetički modificiranih organizama i od njih dobivenih proizvoda – Ekstrakcija nukleinske kiseline (ISO 21571:2005; EN ISO 21571:2005)
Foodstuffs – Methods of analysis for detection of genetically modified organisms and derived products – Nucleic acid extraction (ISO 21571:2005; EN ISO 21571:2005)
- treba biti
- HRN EN ISO 21571:2005
Hrana – Metode analize za **dokazivanje prisutnosti** genetički modificiranih organizama i od njih dobivenih proizvoda – Ekstrakcija nukleinske kiseline (ISO 21571:2005; EN ISO 21571:2005)
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – Nucleic acid extraction (ISO 21571:2005; EN ISO 21571:2005)
- HZN/TO 570, Sustavi upravljanja energijom**
- umjesto
- HRN EN 16212:2013
Energjska učinkovitost i izračun ušteda – Metode „odozgo prema dolje“ i „odozdo prema gore“
(EN 16212:2012)
Energy Efficiency and Savings Calculation – Top-down and Bottom-up Methods (EN 16212:2012)
- treba biti
- HRN EN 16212:2013
Energjska učinkovitost i izračun ušteda, metode „odozgo prema dolje“ i „odozdo prema gore“
(EN 16212:2012)
Energy Efficiency and Savings Calculation, Top-down and Bottom-up Methods (EN 16212:2012)
- HZN/TO E15, Čvrsti elektrotehnički izolacijski materijali**
- umjesto
- HRN EN 60674-3-4:2005
Specifikacija za plastične folije za elektrotehničke svrhe – 3. dio: Specifikacije za pojedinačne materijale – 4. do 6. list: Zahtjevi za poliamidne folije koje se upotrebljavaju za električnu izolaciju
(IEC 60674-3-4:1993; EN 60674-3-4:1995)
Specification for plastic films for electrical purposes – Part 3: Specifications for individual materials – Sheets 4 to 6: Requirements for polyimide films used for electrical insulation **(IEC 60674-3-4:1993; EN 60674-3-4:1995)**
- treba biti
- HRN EN 60674-3-4:2005
Specifikacija za plastične folije za elektrotehničke svrhe – 3. dio: Specifikacije za pojedinačne materijale – 4. do 6. list: Zahtjevi za poliamidne folije koje se upotrebljavaju za električnu izolaciju
(IEC 60674-3-4 to 6:1993; EN 60674-3-4 to 6:1995)
Specification for plastic films for electrical purposes – Part 3: Specifications for individual materials – Sheets 4 to 6: Requirements for polyimide films used for electrical insulation **(IEC 60674-3-4 to 6:1993; EN 60674-3-4 to 6:1995)**

- **umjesto**
- HRN EN 60684-3-100:2005
Savijljive izolacijske navlake – 3. dio: Specifikacije za pojedinačne tipove navlaka – 100. do 105. list: Ekstrudirane PVC navlake (**IEC 60684-3-100:2001; EN 60684-3-100:2001**)
Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheets 100 to 105: Extruded PVC sleeving (**IEC 60684-3-100:2001; EN 60684-3-100:2001**)
- **treba biti**
- HRN EN 60684-3-100:2005
Savijljive izolacijske navlake – 3. dio: Specifikacije za pojedinačne tipove navlaka – 100. do 105. list: Ekstrudirane PVC navlake (**IEC 60684-3-100 to 105:2001; EN 60684-3-100 to 105:2001**)
Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheets 100 to 105: Extruded PVC sleeving (**IEC 60684-3-100 to 105:2001; EN 60684-3-100 to 105:2001**)
- **umjesto**
- HRN EN 60684-3-116:2005
Specifikacija za savijljive izolacijske navlake – 3. dio: Specifikacija zahtjeva za pojedinačne tipove navlaka – **116. do 117.** list: Ekstrudirane polikloroprenske navlake – Opća namjena (**IEC 60684-3-116:2003; EN 60684-3-116:2003**)
Specification for flexible insulating sleeving – Part 3: Specification requirements for individual types of sleeving – Sheets **116 to 117**: Extruded polychloroprene – General purpose (**IEC 60684-3-116:2003; EN 60684-3-116:2003**)
- **treba biti**
- HRN EN 60684-3-116:2005
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- HRN EN 60684-3-145:2005
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- HRN EN 60684-3-340:2005
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- HRN EN 60684-3-343:2005
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- HRN EN 60684-3-406:2005
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- HRN EN 60684-3-420:2005
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- HRN EN 60684-3-420:2005
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- HRN EN 60947-5-7:2005
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- HRN EN 60947-5-7:2005
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- HRN HD 21.11 S1:2001
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- HRN HD 21.11 S1:2001
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- HRN EN 50262:2007
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- HRN EN 50262:2007
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- HRN EN 50262:2007/A1:2007
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- HRN EN 50363-4-2:2007
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- HRN EN 50363-9-1:2007
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- **umjesto**
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- HRN EN 60811-1-2:2001/A2:2007
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HRN EN 60811-2-1:2001/A1:2007
Materijali za izolacije i plašteve **električnih i svjetlovodnih kabela** – Opće metode ispitivanja – Dio 2-1: Posebne metode za elastomerne smjese – Otpornost na ozon, **umreživanje i ispitivanja** uranjanjem u mineralno ulje (IEC 60811-2-1:1998/am1:2001; EN 60811-2-1:1998/A1:2001)
Insulating and sheathing materials of electric and optical cables – Common test methods – Part 2-1: Methods specific to elastomeric compounds – Ozone resistance, hot set and mineral oil immersion tests (IEC 60811-2-1:1998/am1:2001; EN 60811-2-1:1998/A1:2001)

• **umjesto**

HRN EN 60811-3-1:2001
Materijali za izolacije i plašteve električnih kabela – Opće metode ispitivanja – **3. dio**: Posebne metode za PVC smjese – **1. odjeljak**: Ispitivanje na tlak kod visokih temperatura – Ispitivanje otpornosti na pucanje (IEC 60811-3-1:1985+ispravak:1986+A1:1994; EN 60811-3-1:1995+A1:1996)
Insulating and sheathing materials of electric cables – Common test method – **Part 3**: Methods specific to PVC compounds – **Section 1**: Pressure test at high temperature – Tests for resistance to cracking (IEC 60811-3-1:1985+corr:1986+A1:1994; EN 60811-3-1:1995+A1:1996)

• **treba biti**

HRN EN 60811-3-1:2001
Materijali za izolacije i plašteve električnih i **svjetlovodnih kabela** – Opće metode ispitivanja – **Dio 3-1**: Posebne metode za PVC smjese – Ispitivanje na tlak kod visokih temperatura – Ispitivanje otpornosti na pucanje (IEC 60811-3-1:1985+Corr:1986+am1:1994; EN 60811-3-1:1995+A1:1996)
Insulating and sheathing materials of electric and **optical** cables – Common test methods – **Part 3-1**: Methods specific to PVC compounds – Pressure test at high temperature – Tests for resistance to cracking (IEC 60811-3-1:1985+Corr:1986+am1:1994; EN 60811-3-1:1995+A1:1996)

• **umjesto**

HRN EN 60811-3-1:2001/A2:2007
Materijali za izolacije i plašteve **za električne i svjetlovodne kabele** – Opće ispitne metode – **3. dio**: Posebne metode za PVC smjese – **1. odjeljak**: Ispitivanje na tlak kod **visoke temperature** – Ispitivanje otpornosti na pucanje (IEC 60811-3-1:1985/A2:2001; EN 60811-3-1:1995/A2:2001)
Insulating and sheathing materials of electric and optical cables – Common test methods – **Part 3**: Methods specific to PVC compounds – **Section 1**: Pressure test at high temperature – Tests for resistance to cracking (IEC 60811-3-1:1985/A2:2001; EN 60811-3-1:1995/A2:2001)

• **treba biti**

HRN EN 60811-3-1:2001/A2:2007
Materijali za izolacije i plašteve **električnih i svjetlovodnih kabela** – Opće metode ispitivanja – **Dio 3-1**: Posebne metode za PVC smjese – Ispitivanje na tlak kod **visokih temperatura** – Ispitivanje otpornosti na pucanje (IEC 60811-3-1:1985/am2:2001; EN 60811-3-1:1995/A2:2001)
Insulating and sheathing materials of electric and optical cables – Common test methods – **Part 3-1**: Methods specific to PVC compounds – Pressure test at high temperature – Tests for resistance to cracking (IEC 60811-3-1:1985/am2:2001; EN 60811-3-1:1995/A2:2001)

• **umjesto**

HRN EN 60811-3-2:2001
Materijali za izolacije i plašteve električnih kabela – Opće metode ispitivanja – **3. dio**: Metode specifične za PVC smjese – **2. odjeljak**: Ispitivanje gubitka mase – Ispitivanje toplinske stabilnosti (IEC 60811-3-2:1985+ispravak:1986+A1:1993; EN 60811-3-2:1995)
Insulating and sheathing materials of electric cables – Common test method – **Part 3**: Methods specific to PVC compounds – **Section 2**: Loss of mass test – Thermal stability test (IEC 60811-3-2:1985+corr:1986+A1:1993; EN 60811-3-2:1995)

• **treba biti**

HRN EN 60811-3-2:2001
Materijali za izolacije i plašteve električnih i **svjetlovodnih kabela** – Opće metode ispitivanja – **Dio 3-2**: Metode specifične za PVC smjese – Ispitivanje gubitka mase – Ispitivanje toplinske stabilnosti (IEC 60811-3-2:1985+Corr:1986+am1:1993; EN 60811-3-2:1995)
Insulating and sheathing materials of electric and **optical** cables – Common test methods – **Part 3-2**: Methods specific to PVC compounds – Loss of mass test – Thermal stability test (IEC 60811-3-2:1985+Corr:1986+am1:1993; EN 60811-3-2:1995)

• **umjesto**

HRN EN 60811-3-2:2001/A2:2007
Materijali za izolacije i plašteve **za električne i svjetlovodne kabele** – Opće ispitne metode – **Dio 3-2**: Posebne metode za PVC smjese – Ispitivanje gubitka mase – Ispitivanje toplinske stabilnosti (IEC 60811-3-2:1985/A2:2003; EN 60811-3-2:1995/A2:2004)
Insulating and sheathing materials of electric and optical cables – Common test methods – **Part 3-2**: Methods specific to PVC compounds – Loss of mass test – Thermal stability test (IEC 60811-3-2:1985/A2:2003; EN 60811-3-2:1995/A2:2004)

• **treba biti**

HRN EN 60811-3-2:2001/A2:2007
Materijali za izolacije i plašteve **električnih i svjetlovodnih kabela** – Opće metode ispitivanja – **Dio 3-2**: Metode specifične za PVC smjese – Ispitivanje gubitka mase – Ispitivanje toplinske stabilnosti (IEC 60811-3-2:1985/am2:2003; EN 60811-3-2:1995/A2:2004)
Insulating and sheathing materials of electric and optical cables – Common test methods – **Part 3-2**: Methods specific to PVC compounds – Loss of mass test – Thermal stability test (IEC 60811-3-2:1985/am2:2003; EN 60811-3-2:1995/A2:2004)

HZN/TO E62, *Električna oprema u medicinskoj praksi*

• **umjesto**

HRN EN 60601-2-3:1999/A1:2000
Medicinski električni uređaji – **Dio 2-3**: Posebni zahtjevi za sigurnost kratkovalnih terapijskih uređaja (IEC 60601-2-3:1991/am1:1998; EN 60601-2-3:1993/A1:1998)
Medical electrical equipment – **Part 2-3**: Particular requirements for the safety of short-wave therapy equipment (IEC 60601-2-3:1991/am1:1998; EN 60601-2-3:1993/A1:1998)

- **treba biti**
- HRN EN 60601-2-3:1999/A1:2000
Medicinski električni uređaji – **2. dio:** Posebni zahtjevi za sigurnost kratkovalnih terapijskih uređaja (IEC 60601-2-3:1991/am1:1998; EN 60601-2-3:1993/A1:1998)
Medical electrical equipment – **Part 2:** Particular requirements for the safety of short-wave therapy equipment (IEC 60601-2-3:1991/am1:1998; EN 60601-2-3:1993/A1:1998)
- **umjesto**
- HRN EN 60601-2-18:1999/A1:2003
Medicinska električna oprema – 2. dio: Posebni zahtjevi za sigurnost endoskopske opreme – **Dodatak za poništenje podtočke 56.3 c), te raznih amandmana** (IEC 60601-2-18:1996/am1:2000; EN 60601-2-18:1996/A1:2000)
Medical electrical equipment – Part 2: Particular requirements for the safety of endoscopic equipment – **Addition of an exclusion from subclause 56.3 c) and various amendments** (IEC 60601-2-18:1996/am1:2000; EN 60601-2-18:1996/A1:2000)
- **treba biti**
- HRN EN 60601-2-18:1999/A1:2003
Medicinska električna oprema – 2. dio: Posebni zahtjevi za sigurnost endoskopske opreme (IEC 60601-2-18:1996/am1:2000; EN 60601-2-18:1996/A1:2000)
Medical electrical equipment – Part 2: Particular requirements for the safety of endoscopic equipment (IEC 60601-2-18:1996/am1:2000; EN 60601-2-18:1996/A1:2000)
- **umjesto**
- HRN EN 60601-2-25:1999
Medicinski električni uređaji – 2. dio: Posebni sigurnosni zahtjevi za elektrokardiografe (IEC 60601-2-25:1993; EN 60601-2-25:1995)
Medical electrical equipment – **Part 2:** Particular requirements for the safety of electrocardiographs (IEC 60601-2-25:1993; EN 60601-2-25:1995)
- **treba biti**
- HRN EN 60601-2-25:1999
Medicinska električna oprema – Dio 2-25: Posebni zahtjevi za sigurnost elektrokardiografa (IEC 60601-2-25:1993; EN 60601-2-25:1995)
Medical electrical equipment – **Part 2-25:** Particular requirements for the safety of electrocardiographs (IEC 60601-2-25:1993; EN 60601-2-25:1995)
- **umjesto**
- HRN EN 60601-2-36:2000
Medicinski električni uređaji – **Dio 2-36:** Posebni zahtjevi za sigurnost uređaja za izvantjelesno inducirano litotripsiju (IEC 60601-2-36:1997; EN 60601-2-36:1997)
Medical electrical equipment – **Part 2-36:** Particular requirements for the safety of equipment for extracorporeally induced lithotripsy (IEC 60601-2-36:1997; EN 60601-2-36:1997)
- **treba biti**
- HRN EN 60601-2-36:2000
Medicinski električni uređaji – **2. dio:** Posebni zahtjevi za sigurnost uređaja za izvantjelesno inducirano litotripsiju (IEC 60601-2-36:1997; EN 60601-2-36:1997)
Medical electrical equipment – **Part 2:** Particular requirements for the safety of equipment for extracorporeally induced lithotripsy (IEC 60601-2-36:1997; EN 60601-2-36:1997)

- **umjesto**
- HRN EN 62366:2008
Medicinski **električni** uređaji – Primjena prikladnog oblikovanja i konstrukcije medicinskih uređaja (IEC 62366:2007; EN 62366:2008)
Medical devices – Application of usability engineering to medical devices (IEC 62366:2007; EN 62366:2008)
- **treba biti**
- HRN EN 62366:2008
Medicinski uređaji – Primjena prikladnog oblikovanja i konstrukcije medicinskih uređaja (IEC 62366:2007; EN 62366:2008)
Medical devices – Application of usability engineering to medical devices (IEC 62366:2007; EN 62366:2008)

HZN/TO E72, *Naprave za automatsko upravljanje u kućanstvu*

- **umjesto**
- HRN EN 60730-2-14:2000
Električne naprave za automatsko upravljanje u kućanstvu i sličnu uporabu – **2. dio:** Posebni zahtjevi za električne izvršne članove (aktuatore) (IEC 60730-2-14:1995, **preinačena;** EN 60730-2-14:1997)
Automatic electrical controls for household and similar use – **Part 2:** Particular requirements for electric actuators (IEC 60730-2-14:1995, **modified;** EN 60730-2-14:1997)
- **treba biti**
- HRN EN 60730-2-14:2000
Električne naprave za automatsko upravljanje u kućanstvu i sličnu uporabu – **Dio 2-14:** Posebni zahtjevi za električne izvršne članove (aktuatore) (IEC 60730-2-14:1995, **MOD;** EN 60730-2-14:1997)
Automatic electrical controls for household and similar use – **Part 2-14:** Particular requirements for electric actuators (IEC 60730-2-14:1995, **MOD;** EN 60730-2-14:1997)

HZN/TO E79, *Alarmni sustavi*

- **umjesto**
- HRN EN 50130-4:1997/A1:2000
Elektromagnetska kompatibilnost – **Norma za porodicu proizvoda:** Zahtjevi za otpornost na smetnje za dijelove vatrodajavnih, protuprovalnih i socijalnih alarmnih sustava (EN 50130-4:1995/A1:1998)
Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems (EN 50130-4:1995/A1:1998)
- **treba biti**
- HRN EN 50130-4:1997/A1:2000
Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma porodice proizvoda** – Zahtjevi otpornosti alarmnih sustava za požar i provalu i zahtjevi otpornosti za socijalne alarmne sustave (EN 50130-4:1995/A1:1998)
Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems (EN 50130-4:1995/A1:1998)
- **umjesto**
- HRN EN 50130-4:1997/A2:2004
Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma za grupu proizvoda** – Zahtjevi otpornosti alarmnih sustava na požar i provalu i zahtjevi otpornosti za socijalne alarmne sustave (EN 50130-4:1995/A2:2003)

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems (EN 50130-4:1995/A2:2003)

• **treba biti**

HRN EN 50130-4:1997/A2:2004

Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma porodice proizvoda** – Zahtjevi otpornosti alarmnih sustava na požar i provalu i zahtjevi otpornosti za socijalne alarmne sustave (EN 50130-4:1995/A2:2003)

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems (EN 50130-4:1995/A2:2003)

• **umjesto**

HRN EN 50130-4:1997/A2:2004/Ispr.1:2013

Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma za grupu proizvoda** – Zahtjevi otpornosti alarmnih sustava na požar i provalu i zahtjevi otpornosti za socijalne alarmne sustave (EN 50130-4:1995/A2:2003/AC:2003)

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems (EN 50130-4:1995/A2:2003/AC:2003)

• **treba biti**

HRN EN 50130-4:1997/A2:2004/Ispr.1:2013

Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma porodice proizvoda** – Zahtjevi otpornosti alarmnih sustava na požar i provalu i zahtjevi otpornosti za socijalne alarmne sustave (EN 50130-4:1995/A2:2003/AC:2003)

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems (EN 50130-4:1995/A2:2003/AC:2003)

• **umjesto**

HRN EN 50130-4:2012

Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma za porodicu proizvoda** – Zahtjevi za otpornost na smetnje za dijelove vatrodajavnih, protuprovalnih, protuprepadnih, TV zatvorenog kruga, kontrole pristupa i socijalnih alarmnih sustava (EN 50130-4:2011)

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems (EN 50130-4:2011)

• **treba biti**

HRN EN 50130-4:2012

Alarmni sustavi – 4. dio: Elektromagnetska kompatibilnost – **Norma porodice proizvoda** – Zahtjevi za otpornost na smetnje za dijelove vatrodajavnih, protuprovalnih, protuprepadnih, TV zatvorenog kruga, kontrole pristupa i socijalnih alarmnih sustava (EN 50130-4:2011)

Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems (EN 50130-4:2011)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

• **umjesto**

HRN EN 55014-1:2008

Elektromagnetska kompatibilnost – Zahtjevi za kućanske **uređaje**, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2005; EN 55014-1:2006)

Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2005; EN 55014-1:2006)

• **treba biti**

HRN EN 55014-1:2008

Elektromagnetska kompatibilnost – Zahtjevi za kućanske **aparate**, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2005; EN 55014-1:2006) Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2005; EN 55014-1:2006)

• **umjesto**

HRN EN 55014-1:2008/A1:2010

Elektromagnetska kompatibilnost – Zahtjevi za kućanske **uređaje**, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2005/am1:2008; EN 55014-1:2006/A1:2009) Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2005/am1:2008; EN 55014-1:2006/A1:2009)

• **treba biti**

HRN EN 55014-1:2008/A1:2010

Elektromagnetska kompatibilnost – Zahtjevi za kućanske **aparate**, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2005/am1:2008; EN 55014-1:2006/A1:2009) Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2005/am1:2008; EN 55014-1:2006/A1:2009)

• **umjesto**

HRN EN 55014-2:1997

Elektromagnetska kompatibilnost – Zahtjevi otpornosti prema smetnjama za kućanske **naprave**, alate i slične uređaje – 2. dio: **Norma srodnih uređaja** (CISPR 14-2:1997; EN 55014-2:1997) Electromagnetic compatibility – Immunity requirements for household appliances, tools and similar apparatus – Part 2: Immunity – Product family standard (CISPR 14-2:1997; EN 55014-2:1997)

• **treba biti**

HRN EN 55014-2:1997

Elektromagnetska kompatibilnost – Zahtjevi otpornosti prema smetnjama za kućanske **aparate**, alate i slične uređaje – 2. dio: **Otpornost – Norma porodice proizvoda** (CISPR 14-2:1997; EN 55014-2:1997) Electromagnetic compatibility – Immunity requirements for household appliances, tools and similar apparatus – Part 2: Immunity – Product family standard (CISPR 14-2:1997; EN 55014-2:1997)

• **umjesto**

HRN EN 55014-2/A1:2003

Elektromagnetska kompatibilnost – Zahtjevi za kućanske **uređaje**, električne alate i slične uređaje – 2. dio: Otpornost – Norma porodice proizvoda (**CISPR 14-2:1997/A1:2001**; EN 55014-2:1997/A1:2001) Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard (**CISPR 14-2:1997/A1:2001**; EN 55014-2:1997/A1:2001)

- **treba biti**
- HRN EN 55014-2:1997/A1:2003
Elektromagnetska kompatibilnost – Zahtjevi za kućanske **aparate**, električne alate i slične uređaje – 2. dio: Otpornost – Norma porodice proizvoda **(CISPR 14-2:1997/am1:2001; EN 55014-2:1997/A1:2001)**
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard **(CISPR 14-2:1997/am1:2001; EN 55014-2:1997/A1:2001)**
- **umjesto**
- HRN EN 55014-2:1997/A2:2009
Elektromagnetska kompatibilnost – Zahtjevi za kućanske **uređaje**, električne alate i slične uređaje – 2. dio: Otpornost – Norma porodice proizvoda **(CISPR 14-2:1997/A2:2008; EN 55014-2:1997/A2:2008)**
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard **(CISPR 14-2:1997/A2:2008; EN 55014-2:1997/A2:2008)**
- **treba biti**
- HRN EN 55014-2:1997/A2:2009
Elektromagnetska kompatibilnost – Zahtjevi za kućanske **aparate**, električne alate i slične uređaje – 2. dio: Otpornost – Norma porodice proizvoda **(CISPR 14-2:1997/am2:2008; EN 55014-2:1997/A2:2008)**
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard **(CISPR 14-2:1997/am2:2008; EN 55014-2:1997/A2:2008)**
- **umjesto**
- HRN EN 55014-2:1997/Ispr.1:2013
Elektromagnetska kompatibilnost – Zahtjevi otpornosti prema smetnjama za kućanske **naprave**, alate i slične uređaje – 2. dio: **Norma srodnih uređaja** (EN 55014-2:1997/AC:1997)
Electromagnetic compatibility – Immunity requirements for household appliances, tools and similar apparatus – Part 2: Immunity – Product family standard (EN 55014-2:1997/AC:1997)
- **treba biti**
- HRN EN 55014-2:1997/Ispr.1:2013
Elektromagnetska kompatibilnost – Zahtjevi otpornosti prema smetnjama za kućanske **aparate**, alate i slične uređaje – 2. dio: **Otpornost – Norma porodice proizvoda** (EN 55014-2:1997/AC:1997)
Electromagnetic compatibility – Immunity requirements for household appliances, tools and similar apparatus – Part 2: Immunity – Product family standard (EN 55014-2:1997/AC:1997)
- **umjesto**
- HRN EN 55020:2009
Zvučni i televizijski radiodifuzijski prijamnici i **pridružena** oprema – Značajke otpornosti – Granice i **mjerne metode** (CISPR 20:2006; EN 55020:2007)
Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement (CISPR 20:2006; EN 55020:2007)
- **treba biti**
- HRN EN 55020:2009
Zvučni i televizijski radiodifuzijski prijamnici i **prateća** oprema – Značajke otpornosti – Granice i **metode mjerenja** (CISPR 20:2006; EN 55020:2007)
Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement (CISPR 20:2006; EN 55020:2007)
- **umjesto**
- HRN EN 55020:2009/A11:2012
Zvučni i televizijski **radiodfuzni** prijamnici i prateća oprema – Značajke otpornosti – Granice i metode mjerenja (EN 55020:2007/A11:2011)
Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement (EN 55020:2007/A11:2011)
- **treba biti**
- HRN EN 55020:2009/A11:2012
Zvučni i televizijski **radiodifuzijski** prijamnici i prateća oprema – Značajke otpornosti – Granice i metode mjerenja (EN 55020:2007/A11:2011)
Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement (EN 55020:2007/A11:2011)
- **umjesto**
- HRN EN 55022:2008
Oprema informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:2005, MOD+am1:2005; EN 55022:2006+A1:2007)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2005, MOD+am1:2005; EN 55022:2006+A1:2007)
- **treba biti**
- Uređaji informacijske tehnologije** – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:2005, MOD+am1:2005; EN 55022:2006+A1:2007)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2005, MOD+am1:2005; EN 55022:2006+A1:2007)
- **umjesto**
- HRN EN 55022:2008/A2:2011
Uređaji informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:2005/am2:2006, MOD; EN 55022:2006/A2:2010)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2005/am2:2006, MOD; EN 55022:2006/A2:2010)
- **treba biti**
- HRN EN 55022:2008/A2:2011
Uređaji informacijske tehnologije – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:2005/am2:2006, MOD; EN 55022:2006/A2:2010)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2005/am2:2006, MOD; EN 55022:2006/A2:2010)
- **umjesto**
- HRN EN 55022:2011
Uređaji informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:2008, MOD; EN 55022:2010)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2008, MOD; EN 55022:2010)

- **treba biti**
- HRN EN 55022:2011
Uređaji informacijske tehnologije – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:2008, MOD; EN 55022:2010)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2008, MOD; EN 55022:2010)
- **umjesto**
- HRN EN 55022:2011/Ispr.1:2012
Uređaji informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (EN 55022:2010/AC:2011)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (EN 55022:2010/AC:2011)
- **treba biti**
- HRN EN 55022:2011/Ispr.1:2012
Uređaji informacijske tehnologije – Značajke radiosmetnja – Granice i metode mjerenja (EN 55022:2010/AC:2011)
Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (EN 55022:2010/AC:2011)
- **umjesto**
- HRN EN 55024:2000
Uređaji informatičke tehnike – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:1997, **preinačeno**; EN 55024:1998)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:1997, **modified**; EN 55024:1998)
- **treba biti**
- HRN EN 55024:2000
Uređaji informacijske tehnologije – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:1997, **MOD**; EN 55024:1998)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:1997, **MOD**; EN 55024:1998)
- **umjesto**
- HRN EN 55024:2000/A1:2003
Uređaji informatičke tehnike – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:1997/A1:2001, **preinačeno**; EN 55024:1998/A1:2001)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:1997/A1:2001, **modified**; EN 55024:1998/A1:2001)
- **treba biti**
- HRN EN 55024:2000/A1:2003
Uređaji informacijske tehnologije – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:1997/am1:2001, **MOD**; EN 55024:1998/A1:2001)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:1997/am1:2001, **MOD**; EN 55024:1998/A1:2001)
- **umjesto**
- HRN EN 55024:2000/A2:2005
Uređaji informatičke tehnike – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:1997/am2:2002; EN 55024:1998/A2:2003)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:1997/am2:2002; EN 55024:1998/A2:2003)

- **treba biti**
- HRN EN 55024:2000/A2:2005
Uređaji informacijske tehnologije – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:1997/am2:2002; EN 55024:1998/A2:2003)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:1997/am2:2002; EN 55024:1998/A2:2003)
- **umjesto**
- HRN EN 55024:2011
Uređaji informatičke tehnike – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:2010; EN 55024:2010)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:2010; EN 55024:2010)
- **treba biti**
- HRN EN 55024:2011
Uređaji informacijske tehnologije – Značajke otpornosti – Granice i metode mjerenja (CISPR 24:2010; EN 55024:2010)
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:2010; EN 55024:2010)

HZN/TU I2, *Strojarstvo 2*

- **umjesto**
- HRN EN 996:2009
Oprema za stupove – Sigurnosni zahtjevi (EN 996:1995+A3:2009)
Piling equipment – Safety requirements (EN 996:1995+A3:2009)
- **treba biti**
- HRN EN 996:2009
Oprema za bušenje rupa za zabijanje stupova – Sigurnosni zahtjevi (EN 996:1995+A3:2009)
Piling equipment – Safety requirements (EN 996:1995+A3:2009)

HZN/TU S1, *Zdravlje, okoliš i medicinska oprema 1*

- **umjesto**
- HRN EN ISO 15098-1:2008
Stomatološke pincete – 1. dio: Opći zahtjevi (ISO 15098-1:2000; EN ISO 15098-1:2001)
Dental tweezers – Part 1: General requirements (ISO 15098-1:2000; EN ISO 15098-1:2001)
- **treba biti**
- HRN EN ISO 15098-1:2008
Stomatološke pincete – 1. dio: Opći zahtjevi (ISO 15098-1:1999; EN ISO 15098-1:2001)
Dental tweezers – Part 1: General requirements (ISO 15098-1:1999; EN ISO 15098-1:2001)

HZN/TU T1, *Prijevoz, rukovanje materijalima i pakiranje 1*

- **umjesto**
- HRN EN 1755:2013
Sigurnost industrijskih vozila – Rad u potencijalno eksplozivnoj atmosferi – **Uporaba u zapaljivom plinu, pari i prašini** (EN 1755:2000+A2:2013)
Safety of industrial trucks – Operation in potentially explosive atmospheres – Use in flammable gas, vapour, mist and dust (EN 1755:2000+A2:2013)
- **treba biti**
- HRN EN 1755:2013
Sigurnost industrijskih kamiona – Rad u potencijalno eksplozivnoj atmosferi – **Upotreba u zapaljivim plinovima, parama, magli i prašini**

(EN 1755:2000+A2:2013)
Safety of industrial trucks – Operation in potentially explosive atmospheres – Use in flammable gas, vapour, mist and dust (EN 1755:2000+A2:2013)

HZN/TU U1, *Opća elektrotehnika 1*

• umjesto

HRN EN 60974-5:2009

Oprema za elektrolučno zavarivanje – 5. dio: **Napajanja žice** (IEC 60974-5:2007; EN 60974-5:2008)
Arc welding equipment – Part 5: Wire feeders (IEC 60974-5:2007; EN 60974-5:2008)

• treba biti

HRN EN 60974-5:2009

Oprema za elektrolučno zavarivanje – 5. dio: **Dodavači žice** (IEC 60974-5:2007; EN 60974-5:2008)
Arc welding equipment – Part 5: Wire feeders (IEC 60974-5:2007; EN 60974-5:2008)

• umjesto

HRN EN 60974-12:2008

Oprema za elektrolučno zavarivanje – 12. dio: Spojni uređaji za **kablove** za zavarivanje (IEC 60974-12:2005; EN 60974-12:2005)
Arc welding equipment – Part 12: Coupling devices for welding cables (IEC 60974-12:2005; EN 60974-12:2005)

• treba biti

HRN EN 60974-12:2008

Oprema za elektrolučno zavarivanje – 12. dio: Spojni uređaji za **kabele** za zavarivanje (IEC 60974-12:2005; EN 60974-12:2005)
Arc welding equipment – Part 12: Coupling devices for welding cables (IEC 60974-12:2005; EN 60974-12:2005)

• umjesto

HRN EN 60974-12:2012

Oprema za elektrolučno zavarivanje – 12. dio: Spojni uređaji za **kablove** za zavarivanje (IEC 60974-12:2011; EN 60974-12:2011)
Arc welding equipment – Part 12: Coupling devices for welding cables (IEC 60974-12:2011; EN 60974-12:2011)

• treba biti

HRN EN 60974-12:2012

Oprema za elektrolučno zavarivanje – 12. dio: Spojni uređaji za **kabele** za zavarivanje (IEC 60974-12:2011; EN 60974-12:2011)
Arc welding equipment – Part 12: Coupling devices for welding cables (IEC 60974-12:2011; EN 60974-12:2011)

1.7 Naslovi objavljenih hrvatskih norma na hrvatskome jeziku

Te su hrvatske norme ranije objavljene samo s naslovima na engleskome jeziku pa se sada objavljuju njihovi naslovi na hrvatskome jeziku.

HZN/TO 8, *Brodogradnja*

HRN EN ISO 14509-1:2008

Mala plovila – Mjerenje zrakom prenesene buke koju stvaraju mehanički pogonjena plovila za razonodu – 1. dio: Mjerni postupak prolaženjem (ISO 14509-1:2008; EN ISO 14509-1:2008)
Small craft – Airborne sound emitted by powered recreational craft – Part 1: Pass-by measurement procedures (ISO 14509-1:2008; EN ISO 14509-1:2008)

HZN/TO 23, *Traktori i strojevi za poljoprivredu i šumarstvo*

HRN EN 1374:2010

Poljoprivredna mehanizacija – Nepomični istovarivači silosa za okrugle silose – Sigurnost (EN 1374:2000+A1:2010)
Agricultural machinery – Silos stationary unloaders for round silos – Safety (EN 1374:2000+A1:2010)

HRN EN 12525:2010

Poljoprivredna mehanizacija – Čeoni utovarivači – Sigurnost (EN 12525:2000+A2:2010)
Agricultural machinery – Front loaders – Safety (EN 12525:2000+A2:2010)

HRN EN 13140:2010

Poljoprivredna mehanizacija – Oprema za žetvu šećerne i stočne repe – Sigurnost (EN 13140:2000+A1:2009)
Agricultural machinery – Sugar beet and fodder beet harvesting equipment – Safety (EN 13140:2000+A1:2009)

HRN EN 15503:2010

Oprema za vrtove i parkove – Vrtne ventilatori, usisači i ventilatori/usisači – Sigurnost (EN 15503:2009)
Garden equipment – Garden blowers, vacuums and blower/vacuums – Safety (EN 15503:2009)

HRN EN 15695-1:2010

Poljoprivredni traktori i samopogonjene prskalice – Zaštita operatera (vozača) od opasnih tvari – 1. dio: Razredba kabina, zahtjevi i postupci ispitivanja (EN 15695-1:2009)
Agricultural tractors and self-propelled sprayers – Protection of the operator (driver) against hazardous substances – Part 1: Cab classification, requirements and test procedures (EN 15695-1:2009)

HRN EN 15695-2:2010

Poljoprivredni traktori i samopogonjene prskalice – Zaštita operatera (vozača) od opasnih tvari – 2. dio: Filtri, zahtjevi i postupci ispitivanja (EN 15695-2:2009)
Agricultural tractors and self-propelled sprayers – Protection of the operator (driver) against hazardous substances – Part 2: Filters, requirements and test procedures (EN 15695-2:2009)

HRN EN 15695-2:2010/Ispr.1:2013

Poljoprivredni traktori i samopogonjene prskalice – Zaštita operatera (vozača) od opasnih tvari – 2. dio: Filtri, zahtjevi i postupci ispitivanja (EN 15695-2:2009/AC:2011)
Agricultural tractors and self-propelled sprayers – Protection of the operator (driver) against hazardous substances – Part 2: Filters, requirements and test procedures (EN 15695-2:2009/AC:2011)

HRN EN 16246:2013

Poljoprivredna mehanizacija – Bageri – Sigurnost (EN 16246:2012)
Agricultural machinery – Backhoes – Safety (EN 16246:2012)

HRN EN 836:2012

Oprema za vrtove i parkove – Motorne kosilice trave – Sigurnost (EN 836:1997+A4:2011)
Garden equipment – Powered lawnmowers – Safety (EN 836:1997+A4:2011)

HRN EN ISO 11680-1:2013

Šumarska mehanizacija – Sigurnosni zahtjevi i ispitivanje za motorne škare za rad na visini – 1. dio: Strojevi opremljeni motorom s unutrašnjim izgaranjem (ISO 11680-1:2011; EN ISO 11680-1:2011)
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 1: Machines fitted with an integral combustion engine (ISO 11680-1:2011; EN ISO 11680-1:2011)

- HRN EN ISO 11680-2:2013
Šumarska mehanizacija – Sigurnosni zahtjevi i ispitivanje za motorne škare za rad na visini – 2. dio: Strojevi za upotrebu sa stražnjim pogonom (ISO 11680-2:2011; EN ISO 11680-2:2011)
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 2: Machines for use with back-pack power source (ISO 11680-2:2011; EN ISO 11680-2:2011)
- HRN EN ISO 11806-1:2013
Poljoprivredna i šumarska mehanizacija – Sigurnosni zahtjevi i ispitivanje za prijenosne, ručno upravljane, motorne rezačice za grmlje i kosilice trave – 1. dio: Strojevi opremljeni motorom s unutrašnjim izgaranjem (ISO 11806-1:2011; EN ISO 11806-1:2011)
Agricultural and forestry machinery – Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers – Part 1: Machines fitted with an integral combustion engine (ISO 11806-1:2011; EN ISO 11806-1:2011)
- HRN EN ISO 11806-2:2013
Poljoprivredna i šumarska mehanizacija – Sigurnosni zahtjevi i ispitivanje za prijenosne, ručno upravljane, motorne rezačice za grmlje i kosilice za travu – 2. dio: Strojevi opremljeni stražnjom pogonskom jedinicom (ISO 11806-2:2011; EN ISO 11806-2:2011)
Agricultural and forestry machinery – Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers – Part 2: Machines for use with back-pack power unit (ISO 11806-2:2011; EN ISO 11806-2:2011)
- HRN EN ISO 11850:2013
Šumarska mehanizacija – Opći sigurnosni zahtjevi (ISO 11850:2011; EN ISO 11850:2011)
Machinery for forestry – General safety requirements (ISO 11850:2011; EN ISO 11850:2011)
- HRN EN ISO 16119-1:2013
Poljoprivredna i šumarska mehanizacija – Zahtjevi s obzirom na okoliš za prskalice – 1. dio: Općenito (ISO 16119-1:2013; EN ISO 16119-1:2013)
Agricultural and forestry machinery – Environmental requirements for sprayers – Part 1: General (ISO 16119-1:2013; EN ISO 16119-1:2013)
- HRN EN ISO 16119-2:2013
Poljoprivredna i šumarska mehanizacija – Zahtjevi s obzirom na okoliš za prskalice – 2. dio: Horizontalne bučne prskalice (ISO 16119-2:2013; EN ISO 16119-2:2013)
Agricultural and forestry machinery – Environmental requirements for sprayers – Part 2: Horizontal boom sprayers (ISO 16119-2:2013; EN ISO 16119-2:2013)
- HRN EN ISO 16119-3:2013
Poljoprivredna i šumarska mehanizacija – Zahtjevi za prskalice s obzirom na okoliš – 3. dio: Prskalice za grmlje i drveće (ISO 16119-3:2013; EN ISO 16119-3:2013)
Agricultural and forestry machinery – Environmental requirements for sprayers – Part 3: Sprayers for bush and tree crops (ISO 16119-3:2013; EN ISO 16119-3:2013)
- HRN EN ISO 16231-1:2013
Samopogonjena poljoprivredna mehanizacija – Ocjenjivanje stabilnosti – 1. dio: Načela (ISO 16231-1:2013; EN ISO 16231-1:2013)
Self-propelled agricultural machinery – Assessment of stability – Part 1: Principles (ISO 16231-1:2013; EN ISO 16231-1:2013)
- HRN EN ISO 19932-1:2013
Oprema za zaštitu bilja – Ledno nosive prskalice – 1. dio: Zahtjevi za sigurnost i s obzirom na zaštitu okoliša (ISO 19932-1:2013; EN ISO 19932-1:2013)
Equipment for crop protection – Knapsack sprayers – Part 1: Safety and environmental requirements (ISO 19932-1:2013; EN ISO 19932-1:2013)
- HRN EN ISO 19932-2:2013
Oprema za zaštitu bilja – Ledno nosive prskalice – 2. dio: Metode ispitivanja (ISO 19932-2:2013; EN ISO 19932-2:2013)
Equipment for crop protection – Knapsack sprayers – Part 2: Test methods (ISO 19932-2:2013; EN ISO 19932-2:2013)
- HRN EN ISO 22867:2013
Šumarska i vrtna mehanizacija – Ispitno pravilo za vibraciju na prenosivim ručno upravljanim strojevima s motorom s unutrašnjim izgaranjem – Vibracija na ručkama (ISO 22867:2011; EN ISO 22867:2011)
Forestry and gardening machinery – Vibration test code for portable hand-held machines with internal combustion engine – Vibration at the handles (ISO 22867:2011; EN ISO 22867:2011)
- HRN EN ISO 4254-10:2010
Poljoprivredna mehanizacija – Sigurnost – 10. dio: Okretne rašlje i grablje (ISO 4254-10:2009; EN ISO 4254-10:2009)
Agricultural machinery – Safety – Part 10: Rotary tedders and rakes (ISO 4254-10:2009; EN ISO 4254-10:2009)
- HRN EN ISO 4254-10:2010/Ispr.1:2011
Poljoprivredna mehanizacija – Sigurnost – 10. dio: Okretne rašlje i grablje (EN ISO 4254-10:2009/AC:2010)
Agricultural machinery – Safety – Part 10: Rotary tedders and rakes (EN ISO 4254-10:2009/AC:2010)
- HRN EN ISO 4254-11:2012
Poljoprivredna mehanizacija – Sigurnost – 11. dio: Sakupljač bala (ISO 4254-11:2010; EN ISO 4254-11:2010)
Agricultural machinery – Safety – Part 11: Pick-up balers (ISO 4254-11:2010; EN ISO 4254-11:2010)
- HRN EN ISO 4254-12:2013
Poljoprivredna mehanizacija – Sigurnost – 12. dio: Kružne vertikalne kosilice i sitnilice (ISO 4254-12:2012; EN ISO 4254-12:2012)
Agricultural machinery – Safety – Part 12: Rotary disc and drum mowers and flail mowers (ISO 4254-12:2012; EN ISO 4254-12:2012)
- HZN/TO 35, Boje i lakovi**
- HRN EN ISO 7783:2013
Boje i lakovi – Određivanje svojstava prijenosa vodene pare – Metoda s posudom (ISO 7783:2011; EN ISO 7783:2011)
Paints and varnishes – Determination of water-vapour transmission properties – Cup method (ISO 7783:2011; EN ISO 7783:2011)
- HZN/TO 172, Optika i optički instrumenti**
- HRN EN ISO 11553-3:2013
Sigurnost strojeva – Laserski strojevi za obradu – 3. dio: Smanjenje buke i metode mjerenja buke laserskih strojeva, ručnih laserskih uređaja za obradu i dodatne pomoćne opreme (stupanj preciznosti 2) (ISO 11553-3:2013; EN ISO 11553-3:2013)
Safety of machinery – Laser processing machines – Part 3: Noise reduction and noise measurement methods for laser processing machines and hand-held processing devices and associated auxiliary equipment (accuracy grade 2) (ISO 11553-3:2013; EN ISO 11553-3:2013)
- HZN/TO 181, Sigurnost igračka i proizvodi za djecu**
- HRN EN 71-12:2013
Sigurnost igračka – 12. dio: N-nitrozamini i prekursori nitrozamina (EN 71-12:2013)
Safety of toys – Part 12: N-nitrosamines and N-nitrosatable substances (EN 71-12:2013)

HZN/TO 218, *Drvo*

- HRN EN 20-1:2008
Sredstva za zaštitu drva – Određivanje učinkovitosti zaštite protiv *Lyctus Brunneus* (Stephens) – 1. dio: Primjena površinskim tretmanom (laboratorijska metoda) (EN 20-1:1992)
Wood preservatives – Determination of the protective effectiveness against *Lyctus Brunneus* (Stephens) – Part 1: Application by surface treatment (laboratory method) (EN 20-1:1992)
- HRN EN 20-2:2008
Sredstva za zaštitu drva – Određivanje učinkovitosti zaštite protiv *Lyctus Brunneus* (Stephens) – 2. dio: Primjena impregnacijom (laboratorijska metoda) (EN 20-2:1993)
Wood preservatives – Determination of the protective effectiveness against *Lyctus brunneus* (Stephens) – Part 2: Application by impregnation (Laboratory method) (EN 20-2:1993)
- HRN EN 47:2008
Sredstva za zaštitu drva – Određivanje toksičnih vrijednosti protiv larvi *Hylotrupes bajulus* (Linnaeus) – (Laboratorijska metoda) (EN 47:2005+AC:2007)
Wood preservatives – Determination of the toxic values against larvae of *Hylotrupes bajulus* (Linnaeus) – (Laboratory method) (EN 47:2005+AC:2007)
- HRN EN 48:2008
Sredstva za zaštitu drva – Određivanje postupaka istrjebljenja larvi *Anobium punctatum* (De Geer) (laboratorijska metoda) (EN 48:2005)
Wood preservatives – Determination of eradicant action against larvae of *Anobium punctatum* (De Geer) (laboratory method) (EN 48:2005)
- HRN EN 49-1:2008
Sredstva za zaštitu drva – Određivanje učinkovitosti zaštite protiv *Anobium punctatum* (De Geer) polaganjem jajašaca i preživljavanjem larvi – 1. dio: Primjena površinskim tretmanom (laboratorijska metoda) (EN 49-1:2005)
Wood preservatives – Determination of the protective effectiveness against *Anobium punctatum* (De Geer) by egg-laying and larval survival – Part 1: Application by surface treatment (Laboratory method) (EN 49-1:2005)
- HRN EN 49-2:2008
Sredstva za zaštitu drva – Određivanje učinkovitosti zaštite protiv *Anobium punctatum* (De Geer) polaganjem jajašaca i preživljavanjem larvi – 2. dio: Primjena impregnacijom (laboratorijska metoda) (EN 49-2:2005)
Wood preservatives – Determination of the protective effectiveness against *Anobium punctatum* (De Geer) by egg-laying and larval survival – Part 2: Application by impregnation (Laboratory method) (EN 49-2:2005)
- HRN EN 73:2008
Sredstva za zaštitu drva – Ubrzano starenje tretiranog drva prije biološkog testiranja – Postupak evaporativnog starenja (EN 73:1988)
Wood preservatives – Accelerated ageing of treated wood prior to biological testing – Evaporative ageing procedure (EN 73:1988)
- HRN EN 84:2008
Sredstva za zaštitu drva – Ubrzano starenje tretiranog drva prije biološkog testiranja – Postupak ispiranja (EN 84:1997)
Wood preservatives – Accelerated ageing of treated wood prior to biological testing – Leaching procedure (EN 84:1997)
- HRN EN 113:2008
Sredstva za zaštitu drva – Metoda ispitivanja za određivanje učinkovitosti zaštite protiv razarača drva iz odjeljka basidiomycetes – Određivanje toksičnih vrijednosti (EN 113:1996+A1:2004)
- Wood preservatives – Test method for determining the protective effectiveness against wood destroying basidiomycetes – Determination of the toxic values (EN 113:1996+A1:2004)
- HRN EN 118:2008
Sredstva za zaštitu drva – Određivanje preventivnog djelovanja protiv *Reticulitermes* vrsta (Europskih termita) (laboratorijska metoda) (EN 118:2005)
Wood preservatives – Determination of preventive action against *Reticulitermes* species (European termites) (Laboratory method) (EN 118:2005)
- HRN EN 212:2008
Sredstva za zaštitu drva – Opće upute za uzorkovanje i pripremu sredstava za zaštitu drva i tretiranog drva za analizu (EN 212:2003)
Wood preservatives – General guidance on sampling and preparation for analysis of wood preservatives and treated timber (EN 212:2003)
- HRN EN 252:2008
Terenska metoda ispitivanja za određivanje relativne učinkovitosti zaštite sredstva za zaštitu drva u dodiru s tlom (EN 252:1989+AC1:1989)
Field test method for determining the relative protective effectiveness of a wood preservative in ground contact (EN 252:1989+AC1:1989)
- HRN EN 275:2008
Sredstva za zaštitu drva – Određivanje učinkovitosti zaštite protiv morskih štetnika (EN 275:1992)
Wood preservatives – Determination of the protective effectiveness against marine borers (EN 275:1992)
- HRN EN 330:2008
Sredstva za zaštitu drva – Terenska metoda ispitivanja za određivanje relativne učinkovitosti zaštite sredstava za zaštitu drva ispod premaza, a koje nije u dodiru s tlom: metoda L-spoja (EN 330:1993)
Wood preservatives – Field test method for determining the relative protective effectiveness of a wood preservative for use under a coating and exposed out of ground contact: L-joint method (EN 330:1993)
- HRN EN 351-1:2008
Trajnost drva i proizvoda na osnovi drva – Masivno drvo tretirano sredstvima za zaštitu drva – 1. dio: Klasifikacija penetracije i retencije zaštitnog sredstva (EN 351-1:2007)
Durability of wood and wood-based products – Preservative-treated solid wood – Part 1: Classification of preservative penetration and retention (EN 351-1:2007)
- HRN EN 351-2:2008
Trajnost drva i proizvoda na osnovi drva – Masivno drvo tretirano sredstvima za zaštitu drva – 2. dio: Smjernice za uzorkovanje drva tretiranog zaštitnim sredstvima za analizu (EN 351-2:2007)
Durability of wood and wood-based products – Preservative-treated solid wood – Part 2: Guidance on sampling for the analysis of preservative-treated wood (EN 351-2:2007)
- HRN EN 370:2008
Sredstva za zaštitu drva – Određivanje učinkovitosti istrjebljenja u sprečavanju pojave *Anobium punctatum* (De Geer) (EN 370:1993)
Wood preservatives – Determination of eradicant efficacy in preventing emergence of *Anobium punctatum* (De Geer) (EN 370:1993)
- HRN EN 599-2:2008
Trajnost drva i proizvoda na osnovi drva – Učinkovitost preventivnih sredstava za zaštitu drva određena biološkim ispitivanjima – 2. dio: Klasifikacija i označavanje (EN 599-2:1995)
Durability of wood and wood-based products – Performance of preventive wood preservatives as determined by biological tests – Part 2: Classification and labelling (EN 599-2:1995)

- HRN EN 942:2008
Stolarsko drvo – Opći zahtjevi (EN 942:2007)
Timber in joinery – General requirements (EN 942:2007)
- HRN EN 975-2:2008
Piljeno drvo – Ocjenjivanje listača na osnovi izgleda – 2. dio: Topole (EN 975-2:2004)
Sawn timber – Appearance grading of hardwoods – Part 2: Poplars (EN 975-2:2004)
- HRN EN 1001-1:2008
Trajnost drva i proizvoda na osnovi drva – Nazivlje – 1. dio: Popis istoznačnih naziva (EN 1001-1:2005)
Durability of wood and wood-based products – Terminology – Part 1: List of equivalent terms (EN 1001-1:2005)
- HRN EN 1001-2:2008
Trajnost drva i proizvoda na osnovi drva – Nazivlje – 2. dio: Terminološki rječnik (EN 1001-2:2005)
Durability of wood and wood based products – Terminology – Part 2: Vocabulary (EN 1001-2:2005)
- HRN EN 1312:2008
Oblo i piljeno drvo – Određivanje volumena sloga piljenog drva (EN 1312:1997)
Round and sawn timber – Determination of the batch volume of sawn timber (EN 1312:1997)
- HRN EN 1313-2:2008
Oblo i piljeno drvo – Dopuštena odstupanja i preferirane dimenzije – 2. dio: Piljeno drvo listača (EN 1313-2:1998+AC:1999)
Round and sawn timber – Permitted deviations and preferred sizes – Part 2: Hardwood sawn timber (EN 1313-2:1998+AC:1999)
- HRN EN 1390:2008
Sredstva za zaštitu drva – Određivanje postupaka istrijebljenja Hylotrupes bajulus (Linnaeus) larve – Laboratorijska metoda (EN 1390:2006)
Wood preservatives – Determination of the eradicator action against Hylotrupes bajulus (Linnaeus) larvae – Laboratory method (EN 1390:2006)
- HRN EN 1611-1:2008
Piljeno drvo – Ocjenjivanje četinjača na osnovi izgleda – 1. dio: Europske smreke, jele, borovi i duglazije (EN 1611-1:1999+A1:2002)
Sawn timber – Appearance grading of softwoods – Part 1: European spruces, firs, pines, Douglas fir and larches (EN 1611-1:1999+A1:2002)
- HRN EN 1927-1:2008
Kvalitativna razredba oblog drva četinjača – 1. dio: Smreke i jele (EN 1927-1:2008)
Qualitative classification of softwood round timber – Part 1: Spruces and firs (EN 1927-1:2008)
- HRN EN 1927-2:2008
Kvalitativna razredba oblog drva četinjača – 2. dio: Borovi (EN 1927-2:2008)
Qualitative classification of softwood round timber – Part 2: Pines (EN 1927-2:2008)
- HRN EN 1927-3:2008
Kvalitativna razredba oblog drva četinjača – 3. dio: Ariši i duglazija (EN 1927-3:2008)
Qualitative classification of softwood round timber – Part 3: Larches and Douglas fir (EN 1927-3:2008)
- HRN EN 12246:2008
Kvalitativna klasifikacija drva za palete i ambalažu (EN 12246:1999)
Quality classification of timber used in pallets and packaging (EN 12246:1999)
- HRN EN 12248:2008
Piljeno drvo za industrijsku ambalažu – Dopuštena odstupanja i preferirane dimenzije (EN 12248:1999)
Sawn timber used in industrial packaging – Permitted deviations and preferential sizes (EN 12248:1999)
- HRN EN 12249:2008
Piljeno drvo za palete – Dopuštena odstupanja i smjernice za dimenzije (EN 12249:1999)
Sawn timber used in pallets – Permitted deviations and guidelines for dimensions (EN 12249:1999)
- HRN EN 13183-1:2008
Sadržaj vode u drvu – 1. dio: Određivanje gravimetrijskom metodom (EN 13183-1:2002+AC:2003)
Moisture content of a piece of sawn timber – Part 1: Determination by oven dry method (EN 13183-1:2002+AC:2003)
- HRN EN 13183-2:2008
Sadržaj vode u drvu – 2. dio: Procjenjivanje elektrotopnom metodom (EN 13183-2:2002+AC:2003)
Moisture content of a piece of sawn timber – Part 2: Estimation by electrical resistance method (EN 13183-2:2002+AC:2003)
- HRN EN 13183-3:2008
Sadržaj vode u drvu – 3. dio: Procjenjivanje kapacitativnom metodom (EN 13183-3:2005)
Moisture content of a piece of sawn timber – Part 3: Estimation by capacitance method (EN 13183-3:2005)
- HRN EN 13227:2008
Drvene podne obloge – Masivni lam-parket (EN 13227:2002+AC:2007)
Wood flooring – Solid lamparquet products (EN 13227:2002+AC:2007)
- HRN EN 13307-1:2008
Neobrađeni komadi drva i poluzavršeni profili za nestrukturalne namjene – 1. dio: Zahtjevi (EN 13307-1:2006)
Timber blanks and semi-finished profiles for non-structural uses – Part 1: Requirements (EN 13307-1:2006)
- HRN EN 13488:2008
Drvene podne obloge – Elementi za lamel parket (EN 13488:2002)
Wood flooring – Mosaic parquet elements (EN 13488:2002)
- HRN EN 13489:2008
Drvene podne obloge – Višeslojni parketni elementi (EN 13489:2002)
Wood flooring – Multi-layer parquet elements (EN 13489:2002)
- HRN EN 13556:2008
Oblo i piljeno drvo – Nazivlje vrsta drva koje se upotrebljava u Europi (EN 13556:2003)
Round and sawn timber – Nomenclature of timbers used in Europe (EN 13556:2003)
- HRN EN 13756:2008
Drvene podne obloge – Nazivlje (EN 13756:2002)
Wood flooring – Terminology (EN 13756:2002)
- HRN EN 13990:2008
Drven podne obloge – Masivni brodski pod drva četinjača (EN 13990:2004)
Wood flooring – Solid softwood floor boards (EN 13990:2004)
- HRN EN 14076:2008
Drvena stubišta – Nazivlje (EN 14076:2004)
Timber stairs – Terminology (EN 14076:2004)
- HRN EN 14128:2008
Trajnost drva i proizvoda na osnovi drva – Kriteriji učinkovitosti za kurativna sredstva za zaštitu drva kako je određeno biološkim testovima (EN 14128:2003)
Durability of wood and wood-based products – Performance criteria for curative wood preservatives as determined by biological tests (EN 14128:2003)
- HRN EN 14220:2008
Drvo i materijali na osnovi drva za vanjske prozore, vanjska vratna krila i vanjske dovratnike – Zahtjevi i specifikacije (EN 14220:2006)

- Timber and wood-based materials in external windows, external door leaves and external doorframes – Requirements and specifications (EN 14220:2006)
- HRN EN 14221:2008
Drvo i materijali na osnovi drva za unutarnje prozore, unutarnja vratna krila i unutarnje dovratnike – Zahtjevi i specifikacije (EN 14221:2006)
Timber and wood-based materials in internal windows, internal door leaves and internal doorframes – Requirements and specifications (EN 14221:2006)
- HRN EN 14298:2008
Piljeno drvo – Procjena kvalitete sušenja (EN 14298:2004)
Sawn timber – Assessment of drying quality (EN 14298:2004)
- HRN EN 14519:2008
Masivne unutarnje i vanjske zidne obloge od drva četinjača – Strojno obrađeni profili s perom i utorom (EN 14519:2005)
Solid softwood panelling and cladding – Machined profiles with tongue and groove (EN 14519:2005)
- HRN EN 14761:2008
Drvene podne obloge – Masivni parket – Kant, lamel i lam (EN 14761:2006+A1:2008)
Wood flooring – Solid wood parquet – Vertical finger, wide finger and module brick (EN 14761:2006+A1:2008)
- HRN EN 14762:2008
Drvene podne obloge – Postupci uzorkovanja za ocjenu sukladnosti (EN 14762:2006)
Wood flooring – Sampling procedures for evaluation of conformity (EN 14762:2006)
- HRN EN 14951:2008
Masivne unutarnje i vanjske zidne obloge od drva listača – Strojno profilirani elementi (EN 14951:2006)
Solid hardwood panelling and cladding – Machined profiles elements (EN 14951:2006)
- HRN EN 15146:2008
Masivne unutarnje i vanjske zidne obloge od drva četinjača – Strojno obrađeni profili bez pera i utora (EN 15146:2006)
Solid softwood panelling and cladding – Machined profiles without tongue and groove (EN 15146:2006)

HZN/TO 502, Plinski uređaji

- HRN EN 88-2:2008
Regulatori tlaka i pripadajuće sigurnosne naprave za plinske uređaje – 2. dio: Regulatori tlaka za tlak iznad 500 mbara sve do 5 bara i uključujući 5 bara (EN 88-2:2007)
Pressure regulators and associated safety devices for gas appliances – Part 2: Pressure regulators for inlet pressures above 500 mbar up to and including 5 bar (EN 88-2:2007)
- HRN EN 203-2-10:2008
Plinski uređaji za velike kuhinje – Dio 2-10: Specifični zahtjevi – Roštilji (EN 203-2-10:2007)
Gas heated catering equipment – Part 2-10: Specific requirements – Chargrills (EN 203-2-10:2007)
- HRN EN 203-2-7:2008
Plinski uređaji za velike kuhinje – Dio 2-7: Specifični zahtjevi – Salamander pećnice i roštilji s okretnim osovina (EN 203-2-7:2007)
Gas heated catering equipment – Part 2-7: Specific requirements – Salamanders and rotisseries (EN 203-2-7:2007)
- HRN EN 16304:2013
Automatski odzračni ventili za plinske plamenike i plinske uređaje (EN 16304:2013)
Automatic vent valves for gas burners and gas burning appliances (EN 16304:2013)

- HRN EN 15502-1:2013
Plinski kotlovi za centralno grijanje – 1. dio: Opći zahtjevi i ispitivanja (EN 15502-1:2012)
Gas-fired heating boilers – Part 1: General requirements and tests (EN 15502-1:2012)
- HRN EN 15502-2-1:2013
Plinski kotlovi za centralno grijanje – Dio 2-1: Specifična norma za uređaje tipa C i uređaje tipa B2, B3 i B5 nazivne ulazne topline koja ne prelazi 1000 kW (EN 15502-2-1:2012)
Gas-fired central heating boilers – Part 2-1: Specific standard for type C appliances and type B2, B3 and B5 appliances of a nominal heat input not exceeding 1000 kW (EN 15502-2-1:2012)
- HRN EN 203-3:2009
Plinski uređaji za velike kuhinje – 3. dio: Materijali i dijelovi u dodiru s hranom i drugi sanitarni aspekti (EN 203-3:2009)
Gas heated catering equipment – Part 3: Materials and parts in contact with food and other sanitary aspects (EN 203-3:2009)
- HRN EN 88-1:2012
Regulatori tlaka i pripadajuće sigurnosne naprave za plinske uređaje – 1. dio: Regulatori tlaka za tlak sve do 50 kPa i uključujući 50 kPa (EN 88-1:2011)
Pressure regulators and associated safety devices for gas appliances – Part 1: Pressure regulators for inlet pressures up to and including 50 kPa (EN 88-1:2011)

HZN/TO 525, Hidroizolacijski materijali i proizvodi za pokrivanje krovova

- HRN EN 12326-1:2008
Škriljevac i prirodni kamen za preklopno pokrivanje krovova i oblaganje zidova – 1. dio: Specifikacija proizvoda (EN 12326-1:2004)
Slate and stone products for discontinuous roofing and cladding – Part 1: Product specification (EN 12326-1:2004)

HZN/TO 528, Oprema za željeznice

- HRN EN 15327-1:2009
Oprema za željeznicu – Podsustav alarmiranja od strane putnika – 1. dio: Opći zahtjevi i sučelje za putnike za sustav kočenja u slučaju opasnosti od strane putnika (EN 15327-1:2008)
Railway applications – Passenger alarm subsystem – Part 1: General requirements and passenger interface for the passenger emergency brake system (EN 15327-1:2008)
- HRN EN 15437-1:2009
Oprema za željeznicu – Nadzor nad stanjem kućišta osovinskih ležajeva – Zahtjevi povezivosti i oblikovanja – 1. dio: Uređaji za otkrivanje pregrijanih ležajeva i kućište osovinskih ležajeva (EN 15437-1:2009)
Railway applications – Axlebox condition monitoring – Interface and design requirements – Part 1: Track side equipment and rolling stock axlebox (EN 15437-1:2009)
- HRN EN 15611:2011
Oprema za željeznicu – Kočenje – Prijenosni ventili (EN 15611:2008+A1:2010)
Railway applications – Braking – Relay valves (EN 15611:2008+A1:2010)
- HRN EN 15355:2011
Oprema za željeznicu – Kočenje – Rasporednici (EN 15355:2008+A1:2010)
Railway applications – Braking – Distributor valves and distributor-isolating devices (EN 15355:2008+A1:2010)

HZN/TO 529, *Granici, dizalice i prenosila neprekidne dobove*

- HRN EN 15011:2012
Granici – Mosni i portalni granici (EN 15011:2011)
Cranes – Bridge and gantry cranes (EN 15011:2011)

HZN/TO 562, *Alatni strojevi i alati*

- HRN EN ISO 11148-1:2012
Ručni neelektrični alati – Sigurnosni zahtjevi – 1. dio:
Montažni alati za mehaničko spajanje bez navoja
(ISO 11148-1:2011; EN ISO 11148-1:2011)
Hand-held non-electric power tools – Safety
requirements – Part 1: Assembly power tools for non-
threaded mechanical fasteners (ISO 11148-1:2011;
EN ISO 11148-1:2011)
- HRN EN ISO 11148-2:2012
Ručni neelektrični aparati – Sigurnosni zahtjevi – 2. dio:
Alati za odrezivanje i narezivanje (ISO 11148-2:2011;
EN ISO 11148-2:2011)
Hand-held non-electric power tools – Safety
requirements – Part 2: Cutting-off and crimping power
tools (ISO 11148-2:2011; EN ISO 11148-2:2011)
- HRN EN ISO 11148-3:2013
Ručni neelektrični alati – Sigurnosni zahtjevi – 3. dio:
Svrdla i navojnice (ISO 11148-3:2012;
EN ISO 11148-3:2012)
Hand-held non-electric power tools – Safety
requirements – Part 3: Drills and tappers
(ISO 11148-3:2012; EN ISO 11148-3:2012)
- HRN EN ISO 11148-4:2013
Ručni neelektrični alati – Sigurnosni zahtjevi – 4. dio:
Nerotirajući udarni alati (ISO 11148-4:2012;
EN ISO 11148-4:2012)
Hand-held non-electric power tools – Safety
requirements – Part 4: Non-rotary percussive power
tools (ISO 11148-4:2012; EN ISO 11148-4:2012)
- HRN EN ISO 11148-5:2012
Ručni neelektrični alati – Sigurnosni zahtjevi – 5. dio:
Rotirajuća udarna svrdla (ISO 11148-5:2011;
EN ISO 11148-5:2011)
Hand-held non-electric power tools – Safety
requirements – Part 5: Rotary percussive drills
(ISO 11148-5:2011; EN ISO 11148-5:2011)
- HRN EN ISO 11148-6:2013
Ručni neelektrični alati – Sigurnosni zahtjevi – 6. dio:
Montažni alati za spajanje navojem (ISO 11148-6:2012;
EN ISO 11148-6:2012)
Hand-held non-electric power tools – Safety
requirements – Part 6: Assembly power tools for
threaded fasteners (ISO 11148-6:2012;
EN ISO 11148-6:2012)
- HRN EN ISO 11148-7:2013
Ručni neelektrični alati – Sigurnosni zahtjevi – 7. dio:
Alati za bušenje (ISO 11148-7:2012;
EN ISO 11148-7:2012)
Hand-held non-electric power tools – Safety
requirements – Part 7: Grinders (ISO 11148-7:2012;
EN ISO 11148-7:2012)
- HRN EN ISO 11148-8:2012
Ručni neelektrični alati – Sigurnosni zahtjevi – 8. dio:
Alati za pjeskarenje i poliranje (ISO 11148-8:2011;
EN ISO 11148-8:2011)
Hand-held non-electric power tools – Safety
requirements – Part 8: Sanders and polishers
(ISO 11148-8:2011; EN ISO 11148-8:2011)
- HRN EN ISO 11148-9:2012
Ručni neelektrični alati – Sigurnosni zahtjevi – 9. dio:
Brusilice (ISO 11148-9:2011; EN ISO 11148-9:2011)
Hand-held non-electric power tools – Safety
requirements – Part 9: Die grinders (ISO 11148-9:2011;
EN ISO 11148-9:2011)

- HRN EN ISO 11148-10:2012
Ručni neelektrični alati – Sigurnosni zahtjevi – 10. dio:
Alati za stezanje-sabijanje (ISO 11148-10:2011;
EN ISO 11148-10:2011)
Hand-held non-electric power tools – Safety
requirements – Part 10: Compression power tools
(ISO 11148-10:2011; EN ISO 11148-10:2011)
- HRN EN ISO 11148-11:2012
Ručni neelektrični alati – Sigurnosni zahtjevi – 11. dio:
Probijači i škare (ISO 11148-11:2011;
EN ISO 11148-11:2011)
Hand-held non-electric power tools – Safety
requirements – Part 11: Nibblers and shears
(ISO 11148-11:2011; EN ISO 11148-11:2011)
- HRN EN ISO 11148-12:2013
Ručni neelektrični alati – Sigurnosni zahtjevi – 12. dio:
Kružne, oscilirajuće i ubodne pile (ISO 11148-12:2012;
EN ISO 11148-12:2012)
Hand-held non-electric power tools – Safety
requirements – Part 12: Circular, oscillating and
reciprocating saws (ISO 11148-12:2012;
EN ISO 11148-12:2012)
- HRN EN 12750:2013
Sigurnost strojeva za obradu drva – Četverostrani stroj
za kalupiranje (EN 12750:2013)
Safety of woodworking machines – Four sided
moulding machines (EN 12750:2013)
- HRN EN 12779:2010
Sigurnost strojeva za obradu drva – Sustav za
odvajanje ljuski i prašine s učvršćenom instalacijom
– Značajke koje se odnose na sigurnost i sigurnosni
zahtjevi (EN 12779:2004+A1:2009)
Safety of woodworking machines – Chip and dust
extraction systems with fixed installation – Safety
related performances and safety requirements
(EN 12779:2004+A1:2009)
- HRN EN 14886:2009
Strojevi za plastiku i gumu – Rezačice za pjenaste
blokove – Sigurnosni zahtjevi (EN 14886:2008)
Plastics and rubber machines – Bandknife cutting
machines for block foams – Safety requirements
(EN 14886:2008)
- HRN EN 1807-1:2013
Sigurnost strojeva za obradu drva – Tračne pile –
1. dio: Stolne tračne pile i tračne pile (EN 1807-1:2013)
Safety of woodworking machines – Band sawing
machines – Part 1: Table band saws and band re-saws
(EN 1807-1:2013)
- HRN EN 1807-2:2013
Sigurnost strojeva za obradu drva – Tračne pile –
2. dio: Tračne pile za trupce (EN 1807-2:2013)
Safety of woodworking machines – Band sawing
machines – Part 2: Log sawing machines
(EN 1807-2:2013)
- HRN EN 1870-18:2013
Sigurnost strojeva za obradu drva – Kružne pile –
18. dio: Dimenzije pila (EN 1870-18:2013)
Safety of woodworking machines – Circular sawing
machines – Part 18: Dimension saws
(EN 1870-18:2013)
- HRN EN ISO 23125:2010
Alatni strojevi – Sigurnost – Tokarilice (ISO 23125:2010;
EN ISO 23125:2010)
Machine tools – Safety – Turning machines
(ISO 23125:2010; EN ISO 23125:2010)
- HRN EN ISO 23125:2010/A1:2013
Alatni strojevi – Sigurnost – Tokarilice – Amandman 1
(ISO 23125:2010/Amd 1:2012;
EN ISO 23125:2010/A1:2012)
Machine tools – Safety – Turning machines –
Amendment 1 (ISO 23125:2010/Amd 1:2012;
EN ISO 23125:2010/A1:2012)

HZN/TO 563, Sigurnost strojeva

- HRN EN 1034-13:2011
Sigurnost strojeva – Sigurnosni zahtjevi za projektiranje i konstrukciju strojeva za izradu i završnu obradu papira – 13. dio: Strojevi za skidanje žica s koluta i jedinica (EN 1034-13:2005+A1:2009)
Safety of machinery – Safety requirements for the design and construction of paper making and finishing machines – Part 13: Machines for de-wiring bales and units (EN 1034-13:2005+A1:2009)
- HRN EN 1093-2:2008
Sigurnost strojeva – Vrednovanje emisije opasnih tvari nošenih zrakom – 2. dio: Metoda ispitivanja tragovima plina za mjerenje brzine emisije određenog onečišćivača (EN 1093-2:2006+A1:2008)
Safety of machinery – Evaluation of the emission of airborne hazardous substances – Part 2: Tracer gas method for the measurement of the emission rate of a given pollutant (EN 1093-2:2006+A1:2008)
- HRN EN 1093-3:2008
Sigurnost strojeva – Vrednovanje emisije opasnih tvari nošenih zrakom – 3. dio: Metoda ispitivanja za mjerenje brzine emisije određenog onečišćivača (EN 1093-3:2006+A1:2008)
Safety of machinery – Evaluation of the emission of airborne hazardous substances – Part 3: Test bench method for the measurement of the emission rate of a given pollutant (EN 1093-3:2006+A1:2008)
- HRN EN ISO 8230-1:2009
Sigurnosni zahtjevi za strojeve za suho čišćenje – 1. dio: Opći sigurnosni zahtjevi (ISO 8230-1:2008; EN ISO 8230-1:2008)
Safety requirements for dry-cleaning machines – Part 1: Common safety requirements (ISO 8230-1:2008; EN ISO 8230-1:2008)
- HRN EN ISO 8230-2:2009
Sigurnosni zahtjevi za strojeve za suho čišćenje – 2. dio: Strojevi koji upotrebljavaju tetrakloretilen (ISO 8230-2:2008; EN ISO 8230-2:2008)
Safety requirements for dry-cleaning machines – Part 2: Machines using perchloroethylene (ISO 8230-2:2008; EN ISO 8230-2:2008)
- HRN EN ISO 8230-3:2009
Sigurnosni zahtjevi za strojeve za suho čišćenje – 3. dio: Strojevi koji upotrebljavaju zapaljivu otopinu (ISO 8230-3:2008; EN ISO 8230-3:2008)
Safety requirements for dry-cleaning machines – Part 3: Machines using combustible solvents (ISO 8230-3:2008; EN ISO 8230-3:2008)
- HRN EN ISO 11161:2008
Sigurnost strojeva – Integrirani sustavi proizvodnje – Osnovni zahtjevi (ISO 11161:2007; EN ISO 11161:2007)
Safety of machinery – Integrated manufacturing systems – Basic requirements (ISO 11161:2007; EN ISO 11161:2007)
- HRN EN ISO 11161:2008/A1:2010
Sigurnost strojeva – Integrirani sustavi proizvodnje – Osnovni zahtjevi (ISO 11161:2007/Amd 1:2010; EN ISO 11161:2007/A1:2010)
Safety of machinery – Integrated manufacturing systems – Basic requirements (ISO 11161:2007/Amd 1:2010; EN ISO 11161:2007/A1:2010)
- HRN EN 12753:2010
Sustav za toplinsko čišćenje ispušnog plina s opreme za površinsku obradu – Sigurnosni zahtjevi (EN 12753:2005+A1:2010)
Thermal cleaning systems for exhaust gas from surface treatment equipment – Safety requirements (EN 12753:2005+A1:2010)
- HRN EN ISO 13850:2008
Sigurnost strojeva – Zaustavljanje u nuždi – Načela za projektiranje (ISO 13850:2006; EN ISO 13850:2008)
Safety of machinery – Emergency stop – Principles for design (ISO 13850:2006; EN ISO 13850:2008)
- HRN EN ISO 13856-1:2013
Sigurnost strojeva – Zaštitni uređaji osjetljivi na tlak – 1. dio: Opća načela za projektiranje i ispitivanje podova osjetljivih na tlak i obloga osjetljivih na tlak (ISO 13856-1:2013; EN ISO 13856-1:2013)
Safety of machinery – Pressure-sensitive protective devices – Part 1: General principles for design and testing of pressure-sensitive mats and pressure-sensitive floors (ISO 13856-1:2013; EN ISO 13856-1:2013)
- HRN EN ISO 13857:2008
Sigurnost strojeva – Sigurnosne udaljenosti radi sprečavanja doseganja opasnih područja gornjim i donjim ekstremitetima (ISO 13857:2008; EN ISO 13857:2008)
Safety of machinery – Safety distances to prevent hazard zones being reached by upper and lower limbs (ISO 13857:2008; EN ISO 13857:2008)
- HRN EN 14462:2009
Oprema za površinsku obradu – Pravilo za ispitivanje buke opreme za površinsku obradu uključujući i ručnu vibracijsku opremu – Razred točnosti 2 i 3 (EN 14462:2005+A1:2009)
Surface treatment equipment – Noise test code for surface treatment equipment including its ancillary handling equipment – Accuracy grades 2 and 3 (EN 14462:2005+A1:2009)
- HRN EN 14957:2010
Strojevi za preradu hrane – Strojevi s transportnom trakom za pranje posuda – Sigurnosni i higijenski zahtjevi (EN 14957:2006+A1:2010)
Food processing machinery – Dishwashing machines with conveyor – Safety and hygiene requirements (EN 14957:2006+A1:2010)
- HRN EN 14958:2009
Strojevi za preradu hrane – Strojevi za ribanje i obradu brašna i pšenice – Sigurnosni i higijenski zahtjevi (EN 14958:2006+A1:2009)
Food processing machinery – Machinery for grinding and processing flour and semolina – Safety and hygiene requirements (EN 14958:2006+A1:2009)
- HRN EN 15166:2009
Strojevi za preradu hrane – Automatski strojevi za rasijecanje mesa u klaonici – Sigurnosni i higijenski zahtjevi (EN 15166:2008)
Food processing machinery – Automatic back splitting machines of butchery carcasses – Safety and hygiene requirements (EN 15166:2008)
- HRI CEN/TR 15623:2009
Strojevi za preradu hrane – Upute – Materijali u kontaktu s hranom (CEN/TR 15623:2008)
Food processing machinery – Route map – Materials for food area (CEN/TR 15623:2008)
- HRN EN 15774:2012
Strojevi za preradu hrane – Strojevi za obradu svježih i punjenih tjestenina (tagliatelle, cannelloni, ravioli, tortellini, orecchiette i gnocchi) – Sigurnosni i higijenski zahtjevi (EN 15774:2010)
Food processing machinery – Machines for processing fresh and filled pasta (tagliatelle, cannelloni, ravioli, tortellini, orecchiette and gnocchi) – Safety and hygiene requirements (EN 15774:2010)
- HRN EN 15861:2013
Strojevi za preradu hrane – Prostor za dimljenje – Sigurnosni i higijenski zahtjevi (EN 15861:2012)
Food processing machinery – Smokehouses – Safety and hygiene requirements (EN 15861:2012)

- HRN EN ISO 11111-2:2008
Tekstilni strojevi – Sigurnosni zahtjevi – 2. dio: Strojevi za pripremu pređenja i prelački strojevi (ISO 11111-2:2005; EN ISO 11111-2:2005)
Textile machinery – Safety requirements – Part 2: Spinning preparatory and spinning machines (ISO 11111-2:2005; EN ISO 11111-2:2005)
- HRN EN ISO 11111-2:2008/A1:2009
Tekstilni strojevi – Sigurnosni zahtjevi – 2. dio: Strojevi za pripremu pređenja i prelački strojevi – Amandman 1 (ISO 11111-2:2005/Amd 1:2009; EN ISO 11111-2:2005/A1:2009)
Textile machinery – Safety requirements – Part 2: Spinning preparatory and spinning machines – Amendment 1 (ISO 11111-2:2005/Amd 1:2009; EN ISO 11111-2:2005/A1:2009)
- HRN EN ISO 11111-3:2008
Tekstilni strojevi – Sigurnosni zahtjevi – 3. dio: Strojevi za netkani tekstil (ISO 11111-3:2005; EN ISO 11111-3:2005)
Textile machinery – Safety requirements – Part 3: Nonwoven machinery (ISO 11111-3:2005; EN ISO 11111-3:2005)
- HRN EN ISO 11111-3:2008/A1:2009
Tekstilni strojevi – Sigurnosni zahtjevi – 3. dio: Strojevi za netkani tekstil – Amandman 1 (ISO 11111-3:2005/Amd 1:2009; EN ISO 11111-3:2005/A1:2009)
Textile machinery – Safety requirements – Part 3: Nonwoven machinery – Amendment 1 (ISO 11111-3:2005/Amd 1:2009; EN ISO 11111-3:2005/A1:2009)
- HRN EN ISO 11111-4:2008
Tekstilni strojevi – Sigurnosni zahtjevi – 4. dio: Prerada pređe, strojevi za izradu uzica i užadi (ISO 11111-4:2005; EN ISO 11111-4:2005)
Textile machinery – Safety requirements – Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 11111-4:2005; EN ISO 11111-4:2005)
- HRN EN ISO 11111-4:2008/A1:2009
Tekstilni strojevi – Sigurnosni zahtjevi – 4. dio: Prerada pređe, strojevi za izradu uzica i užadi – Amandman 1 (ISO 11111-4:2005/Amd 1:2009; EN ISO 11111-4:2005/A1:2009)
Textile machinery – Safety requirements – Part 4: Yarn processing, cordage and rope manufacturing machinery – Amendment 1 (ISO 11111-4:2005/Amd 1:2009; EN ISO 11111-4:2005/A1:2009)
- HRN EN ISO 11111-5:2008
Tekstilni strojevi – Sigurnosni zahtjevi – 5. dio: Strojevi za pripremu tkanja i pletenja (ISO 11111-5:2005; EN ISO 11111-5:2005)
Textile machinery – Safety requirements – Part 5: Preparatory machinery to weaving and knitting (ISO 11111-5:2005; EN ISO 11111-5:2005)
- HRN EN ISO 11111-5:2008/A1:2009
Tekstilni strojevi – Sigurnosni zahtjevi – 5. dio: Strojevi za pripremu tkanja i pletenja – Amandman 1 (ISO 11111-5:2005/Amd 1:2009; EN ISO 11111-5:2005/A1:2009)
Textile machinery – Safety requirements – Part 5: Preparatory machinery to weaving and knitting – Amendment 1 (ISO 11111-5:2005/Amd 1:2009; EN ISO 11111-5:2005/A1:2009)
- HRN EN ISO 11111-6:2008
Tekstilni strojevi – Sigurnosni zahtjevi – 6. dio: Strojevi za proizvodnju plošnih tekstila (ISO 11111-6:2005; EN ISO 11111-6:2005)
Textile machinery – Safety requirements – Part 6: Fabric manufacturing machinery (ISO 11111-6:2005; EN ISO 11111-6:2005)
- HRN EN ISO 11111-6:2008/A1:2009
Tekstilni strojevi – Sigurnosni zahtjevi – 6. dio: Strojevi za proizvodnju plošnih tekstila – Amandman 1 (ISO 11111-6:2005/Amd 1:2009; EN ISO 11111-6:2005/A1:2009)
Textile machinery – Safety requirements – Part 6: Fabric manufacturing machinery – Amendment 1 (ISO 11111-6:2005/Amd 1:2009; EN ISO 11111-6:2005/A1:2009)
- HRN EN ISO 11111-7:2008
Tekstilni strojevi – Sigurnosni zahtjevi – 7. dio: Strojevi za bojenje i oplemenjivanje (ISO 11111-7:2005; EN ISO 11111-7:2005)
Textile machinery – Safety requirements – Part 7: Dyeing and finishing machinery (ISO 11111-7:2005; EN ISO 11111-7:2005)
- HRN EN ISO 11111-7:2008/A1:2009
Tekstilni strojevi – Sigurnosni zahtjevi – 7. dio: Strojevi za bojenje i oplemenjivanje – Amandman 1 (ISO 11111-7:2005/Amd 1:2009; EN ISO 11111-7:2005/A1:2009)
Textile machinery – Safety requirements – Part 7: Dyeing and finishing machinery – Amendment 1 (ISO 11111-7:2005/Amd 1:2009; EN ISO 11111-7:2005/A1:2009)
- HRN EN ISO 13855:2010
Sigurnost strojeva – Postavljanje zaštitne opreme obzirom na brzinu približavanja pojedinih dijelova ljudskog tijela (ISO 13855:2010; EN ISO 13855:2010)
Safety of machinery – Positioning of safeguards with respect to the approach speeds of parts of the human body (ISO 13855:2010; EN ISO 13855:2010)

HZN/TO 571, Oprema za sport, igrališta i rekreaciju

- HRN EN 1809:2008
Pribori za ronjenje – Kompenzatori plutanja – Funkcionalni i sigurnosni zahtjevi, metode ispitivanja (EN 1809:1997)
Diving accessories – Buoyancy compensators – Functional and safety requirements, test methods (EN 1809:1997)
- HRN EN 12491:2008
Oprema za paraglajding – Rezervni padobrani – Sigurnosni zahtjevi i metode ispitivanja (EN 12491:2001)
Paragliding equipment – Emergency parachutes – Safety requirements and test methods (EN 12491:2001)
- HRN EN 12628:2008
Pribori za ronjenje – Kombinirane naprave za plutanje i spašavanje – Funkcionalni i sigurnosni zahtjevi i metode ispitivanja (EN 12628:1999+AC:2000)
Diving accessories – Combined buoyancy and rescue devices – Functional and safety requirements, test methods (EN 12628:1999+AC:2000)
- HRN EN 13319:2008
Pribori za ronjenje – Dubinomjeri i kombinirane naprave za mjerenje dubine i vremena – Funkcionalni i sigurnosni zahtjevi, metode ispitivanja (EN 13319:2000)
Diving accessories – Depth gauges and combined depth and time measuring devices – Functional and safety requirements, test methods (EN 13319:2000)
- HRN EN 1651:2008
Oprema za paraglajding – Sigurnosno remenje – Zahtjevi za sigurnost i ispitivanje izdržljivosti (EN 1651:1999)
Paragliding equipment – Harnesses – Safety requirements and strength tests (EN 1651:1999)
- HRN EN 13219:2009
Gimnastička oprema – Trampolini – Funkcionalni i sigurnosni zahtjevi, metode ispitivanja (EN 13219:2008)
Gymnastic equipment – Trampolines – Functional and safety requirements, test methods (EN 13219:2008)

- HRN EN 15649-1:2012
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 1. dio: Klasifikacija, materijali, osnovni zahtjevi i metode ispitivanja
(EN 15649-1:2009+A1:2012)
Floating leisure articles for use on and in the water – Part 1: Classification, materials, general requirements and test methods (EN 15649-1:2009+A1:2012)
- HRN EN 15649-2:2013
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 2. dio: Obavijesti za potrošače
(EN 15649-2:2009+A2:2013)
Floating leisure articles for use on and in the water – Part 2: Consumer information
(EN 15649-2:2009+A2:2013)
- HRN EN 15649-3:2012
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 3. dio: Dodatni posebni sigurnosni zahtjevi i metode ispitivanja za naprave A kategorije
(EN 15649-3:2009+A1:2012)
Floating leisure articles for use on and in the water – Part 3: Additional specific safety requirements and test methods for Class A devices
(EN 15649-3:2009+A1:2012)
- HRN EN 15649-4:2012
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 4. dio: Dodatni posebni sigurnosni zahtjevi i metode ispitivanja za naprave B kategorije
(EN 15649-4:2010+A1:2012)
Floating leisure articles for use on and in the water – Part 4: Additional specific safety requirements and test methods for Class B devices
(EN 15649-4:2010+A1:2012)
- HRN EN 15649-5:2010
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 5. dio: Dodatni posebni sigurnosni zahtjevi i metode ispitivanja za naprave C kategorije
(EN 15649-5:2009)
Floating leisure articles for use on and in the water – Part 5: Additional specific safety requirements and test methods for Class C devices (EN 15649-5:2009)
- HRN EN 15649-6:2010
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 6. dio: Dodatni posebni sigurnosni zahtjevi i metode ispitivanja za naprave D kategorije
(EN 15649-6:2009)
Floating leisure articles for use on and in the water – Part 6: Additional specific safety requirements and test methods for Class D devices (EN 15649-6:2009)
- HRN EN 15649-7:2010
Plutajući proizvodi za slobodno vrijeme za uporabu na vodi i u vodi – 7. dio: Dodatni posebni sigurnosni zahtjevi i metode ispitivanja za naprave E kategorije
(EN 15649-7:2009)
Floating leisure articles for use on and in the water – Part 7: Additional specific safety requirements and test methods for class E devices (EN 15649-7:2009)
- HRN EN 13089:2012
Planinarska oprema – Oruđe za led – Sigurnosni zahtjevi i metode ispitivanja (EN 13089:2011)
Mountaineering equipment – Ice-tools – Safety requirements and test methods (EN 13089:2011)
- HRN EN 15151-1:2013
Planinarska oprema – Naprave za kočenje – 1. dio: Naprave za kočenje s ručnim sustavom zaključavanja, sigurnosni zahtjevi i metode ispitivanja
(EN 15151-1:2012)
Mountaineering equipment – Braking devices – Part 1: Braking devices with manually assisted locking, safety requirements and test methods (EN 15151-1:2012)
- HRN EN 958:2010
Planinarska oprema – Sistemi za usporavanje pada u penjanju po osiguranoj stazi (via ferrata) – Sigurnosni zahtjevi i metode ispitivanja (EN 958:2006+A1:2010)
- Mountaineering equipment – Energy absorbing systems for use in klettersteig (via ferrata) climbing – Safety requirements and test methods
(EN 958:2006+A1:2010)
- HZN/TO E23, Električni instalacijski pribor**
- HRN EN 60670-24:2013
Kutije i kućišta za električni pribor za kućanstvo i slične fiksne električne instalacije – 24. dio: Posebni zahtjevi za kućišta za smještaj zaštitnih uređaja i ostale električne opreme s disipacijom snage
(IEC 60670-24:2011, MOD; EN 60670-24:2013)
Boxes and enclosures for electrical accessories for household and similar fixed electrical installations – Part 24: Particular requirements for enclosures for housing protective devices and other power dissipating electrical equipment (IEC 60670-24:2011, MOD; EN 60670-24:2013)
- HZN/TO E31, Eksplozivne atmosfere**
- HRN EN 50270:2008
Elektromagnetska kompatibilnost – Električni uređaji za otkrivanje i mjerenje zapaljivih plinova, otrovnih plinova ili kisika (EN 50270:2006)
Electromagnetic compatibility – Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen (EN 50270:2006)
- HZN/TO E79, Alarmni sustavi**
- HRS CLC/TS 50136-9:2013
Alarmni sustavi – Sustavi i uređaji za prijenos signala alarma – 9. dio: Zahtjevi za zajednički protokol za prijenos signala alarma koji primjenjuje Internet protokol (CLC/TS 50136-9:2013)
Alarm systems – Alarm transmission systems and equipment – Part 9: Requirements for common protocol for alarm transmission using the Internet protocol (CLC/TS 50136-9:2013)
- HZN/TO E85, Oprema za mjerenje električnih i elektromagnetskih veličina**
- HRN EN 60688:2008
Električni mjerni pretvarači za pretvorbu električnih veličina izmjenične struje u analogne ili digitalne signale (IEC 60688:1992+am1:1997, MOD+am2:2001; EN 60688:1992+A1:1999+A2:2001)
Electrical measuring transducers for converting a.c. electrical quantities to analogue or digital signals (IEC 60688:1992+am1:1997, MOD+am2:2001; EN 60688:1992+A1:1999+A2:2001)
- HRN EN 60359:2008
Električna i elektronička mjerna oprema – Izražavanje značajki (IEC 60359:2001; EN 60359:2002)
Electrical and electronic measurement equipment – Expression of performance (IEC 60359:2001; EN 60359:2002)
- HRN EN 62008:2008
Značajke i metode umjeravanja sustava za akviziciju digitalnih podataka i odgovarajući softver (računalni program) (IEC 62008:2005; EN 62008:2005)
Performance characteristics and calibration methods for digital data acquisition systems and relevant software (IEC 62008:2005; EN 62008:2005)

HZN/TO E106, *Elektromagnetska polja u ljudskome okolišu*

HRN EN 62369-1:2009

Ispitivanje izloženosti ljudi elektromagnetskim poljima uređaja kratkoga dometa (SRD), koji rade u različitim primjenama u frekvencijskome rasponu od 0 GHz do 300 GHz – 1. dio: Polja proizvedena uređajima koji se rabe u elektroničkome nadzoru proizvoda, radiofrekvencijskome prepoznavanju i sličnim sustavima (IEC 62369-1:2008; EN 62369-1:2009)
Evaluation of human exposure to electromagnetic fields from short range devices (SRDs) in various applications over the frequency range 0 GHz to 300 GHz – Part 1: Fields produced by devices used for electronic article surveillance, radio frequency identification and similar systems (IEC 62369-1:2008; EN 62369-1:2009)

HZN/TO E500, *Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama*

HRN EN 55016-1-4:2012

Specifikacija uređaja i metoda za mjerenja radiosmetnja i otpornosti – Dio 1-4: Uređaji za mjerenje radiosmetnja i otpornosti – Antene i ispitna mjesta za mjerenje zračenih smetnja (CISPR 16-1-4:2010+Corr.1:2010; EN 55016-1-4:2010)
Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Antennas and test sites for radiated disturbance measurements (CISPR 16-1-4:2010+Corr.1:2010; EN 55016-1-4:2010)

HZN/TU A1, *Usluge, proizvodi za kućanstvo i slobodno vrijeme 1*

HRN EN 16281:2013

Zaštitni proizvodi za djecu – Uređaji za zaključavanje prozora i balkonskih vrata za zaštitu djece koje postavlja korisnik – Sigurnosni zahtjevi i metode ispitivanja (EN 16281:2013)
Child protective products – Consumer fitted child resistant locking devices for windows and balcony doors – Safety requirements and test methods (EN 16281:2013)

HRN EN ISO 9994:2008

Upaljači – Sigurnosne specifikacije (ISO 9994:2005+Amd 1:2008; EN ISO 9994:2006+A1:2008)
Lighters – Safety specification (ISO 9994:2005+Amd 1:2008; EN ISO 9994:2006+A1:2008)

HRN EN 14059:2008

Ukrasne uljne svjetiljke – Sigurnosni zahtjevi i metode ispitivanja (EN 14059:2002)
Decorative oil lamps – Safety requirements and test methods (EN 14059:2002)

HRN EN 16114:2013

Usluge savjetovanja u upravljanju (EN 16114:2011)
Management consultancy services (EN 16114:2011)

HRN EN 13869:2013

Upaljači – Zaštita za djecu za upaljače – Sigurnosni zahtjevi i metode ispitivanja (EN 13869:2002+A1:2011)
Lighters – Child-resistance for lighters – Safety requirements and test methods (EN 13869:2002+A1:2011)

HRN EN 16082:2013

Usluge sigurnosti u zračnim lukama i zrakoplovstvu (EN 16082:2011)
Airport and aviation security services (EN 16082:2011)

HZN/TU I1, *Strojarstvo 1*

HRN EN 1679-1:2013

Klipni motori s unutrašnjim izgaranjem – Sigurnost – 1. dio: Motori s ubrizgavanjem (EN 1679-1:1998+A1:2011)
Reciprocating internal combustion engines – Safety – Part 1: Compression ignition engines (EN 1679-1:1998+A1:2011)

HRN EN ISO 11102-1:2010

Klipni motori s unutrašnjim izgaranjem – Oprema za ručno pokretanje – 1. dio: Sigurnosni zahtjevi i ispitivanja (ISO 11102-1:1997; EN ISO 11102-1:2009)
Reciprocating internal combustion engines – Handle starting equipment – Part 1: Safety requirements and tests (ISO 11102-1:1997; EN ISO 11102-1:2009)

HRN EN ISO 11102-2:2010

Klipni motori s unutrašnjim izgaranjem – Oprema za ručno pokretanje – 2. dio: Metoda ispitivanja kuta preopterećenja (ISO 11102-2:1997; EN ISO 11102-2:2009)
Reciprocating internal combustion engines – Handle starting equipment – Part 2: Method of testing the angle of disengagement (ISO 11102-2:1997; EN ISO 11102-2:2009)

HRN EN 12601:2013

Generator pogonjen klipnim motorom s unutrašnjim izgaranjem – Sigurnost (EN 12601:2010)
Reciprocating internal combustion engine driven generating sets – Safety (EN 12601:2010)

HRN EN 13457:2010

Strojevi za izradu obuće, kože i predmeta od imitacije kože – Rasijecanje, laminiranje, rezanje, cementiranje i strojevi za sušenje cementom – Sigurnosni zahtjevi (EN 13457:2004+A1:2010)
Footwear, leather and imitation leather goods manufacturing machines – Splitting, skiving, cutting, cementing and cement drying machines – Safety requirements (EN 13457:2004+A1:2010)

HRN EN ISO 14314:2010

Klipni motori s unutrašnjim izgaranjem – Oprema za električno pokretanje – Opći sigurnosni zahtjevi (ISO 14314:2004; EN ISO 14314:2009)
Reciprocal internal combustion engines – Recoil starting equipment – General safety requirements (ISO 14314:2004; EN ISO 14314:2009)

HZN/TU I2, *Strojarstvo 2*

HRN EN ISO 284:2013

Transportne trake – Električna vodljivost – Specifikacija i metoda ispitivanja (ISO 284:2012; EN ISO 284:2012)
Conveyor belts – Electrical conductivity – Specification and test method (ISO 284:2012; EN ISO 284:2012)

HRN EN 474-2:2009

Strojevi za zemljane radove – Sigurnost – 2. dio: Zahtjevi za traktorske dozere (EN 474-2:2006+A1:2008)
Earth-moving machinery – Safety – Part 2: Requirements for tractor-dozers (EN 474-2:2006+A1:2008)

HRN EN 474-3:2009

Strojevi za zemljane radove – Sigurnost – 3. dio: Zahtjevi za utovarivače (EN 474-3:2006+A1:2009)
Earth-moving machinery – Safety – Part 3: Requirements for loaders (EN 474-3:2006+A1:2009)

HRN EN 474-4:2012

Strojevi za zemljane radove – Sigurnost – 4. dio: Zahtjevi za bagere utovarivače (EN 474-4:2006+A2:2012)
Earth-moving machinery – Safety – Part 4: Requirements for backhoe loaders (EN 474-4:2006+A2:2012)

HRN EN 474-6:2009

Strojevi za zemljane radove – Sigurnost – 6. dio: Zahtjevi za kamione kipere (EN 474-6:2006+A1:2009)
Earth-moving machinery – Safety – Part 6: Requirements for dumpers (EN 474-6:2006+A1:2009)

- HRN EN 474-7:2009
Strojevi za zemljane radove – Sigurnost – 7. dio:
Zahtjevi za strugače (EN 474-7:2006+A1:2009)
Earth-moving machinery – Safety – Part 7:
Requirements for scrapers (EN 474-7:2006+A1:2009)
- HRN EN 474-8:2009
Strojevi za zemljane radove – Sigurnost – 8. dio:
Zahtjevi za ralice (EN 474-8:2006+A1:2009)
Earth-moving machinery – Safety – Part 8:
Requirements for graders (EN 474-8:2006+A1:2009)
- HRN EN 474-9:2009
Strojevi za zemljane radove – Sigurnost – 9. dio:
Zahtjevi za polagače cijevi (EN 474-9:2006+A1:2009)
Earth-moving machinery – Safety – Part 9:
Requirements for pipelayers (EN 474-9:2006+A1:2009)
- HRN EN 474-10:2009
Strojevi za zemljane radove – Sigurnost – 10. dio:
Zahtjevi za rovokopače (EN 474-10:2006+A1:2009)
Earth-moving machinery – Safety – Part 10:
Requirements for trenchers (EN 474-10:2006+A1:2009)
- HRN EN 474-12:2009
Strojevi za zemljane radove – Sigurnost – 12. dio:
Zahtjevi za kableske bagere
(EN 474-12:2006+A1:2008)
Earth-moving machinery – Safety – Part 12:
Requirements for cable excavators
(EN 474-12:2006+A1:2008)
- HRN EN 500-1:2010
Pokretni strojevi za cestogradnju – Sigurnost – 1. dio:
Opći zahtjevi (EN 500-1:2006+A1:2009)
Mobile road construction machinery – Safety – Part 1:
Common requirements (EN 500-1:2006+A1:2009)
- HRN EN 500-2:2009
Pokretni strojevi za cestogradnju – Sigurnost – 2. dio:
Posebni zahtjevi za glodalice za ceste
(EN 500-2:2006+A1:2008)
Mobile road construction machinery – Safety – Part 2:
Specific requirements for road-milling machines
(EN 500-2:2006+A1:2008)
- HRN EN 500-3:2009
Pokretni strojevi za cestogradnju – Sigurnost – 3. dio:
Posebni zahtjevi za strojeve za stabiliziranje tla i
strojeve za reciklažu (EN 500-3:2006+A1:2008)
Mobile road construction machinery – Safety – Part 3:
Specific requirements for soil-stabilising machines and
recycling machines (EN 500-3:2006+A1:2008)
- HRN EN 500-4:2011
Pokretni strojevi za cestogradnju – Sigurnost – 4. dio:
Posebni zahtjevi za strojeve za sabijanje
(EN 500-4:2011)
Mobile road construction machinery – Safety – Part 4:
Specific requirements for compaction machines
(EN 500-4:2011)
- HRN EN 500-6:2009
Pokretni strojevi za cestogradnju – Sigurnost – 6. dio:
Posebni zahtjevi za postavljače završnog sloja asfalta
(EN 500-6:2006+A1:2008)
Mobile road construction machinery – Safety – Part 6:
Specific requirements for paver-finishers
(EN 500-6:2006+A1:2008)
- HRN EN 536:2008
Strojevi za cestogradnju – Postrojenja za miješanje
asfalta – Sigurnosni zahtjevi (EN 536:1999)
Road construction machines – Asphalt mixing plants
– Safety requirements (EN 536:1999)
- HRN EN 710:2011
Sigurnosni zahtjevi za strojeve i postrojenja za lijevanje
u kalupe, proizvodnju ljevačkih jezgri i njihovu prateću
opremu (EN 710:1997+A1:2010)
Safety requirements for foundry moulding and
coremaking machinery and plant associated equipment
(EN 710:1997+A1:2010)
- HRN EN 710:2011/Ispr.1:2013
Sigurnosni zahtjevi za strojeve i postrojenja za lijevanje
u kalupe, proizvodnju ljevačkih jezgri i njihovu prateću
opremu (EN 710:1997+A1:2010/AC:2012)
Safety requirements for foundry moulding and
coremaking machinery and plant associated equipment
(EN 710:1997+A1:2010/AC:2012)
- HRN EN 746-1:2009
Oprema za toplinske postupke u industriji – 1. dio: Opći
sigurnosni zahtjevi za opremu za toplinske postupke
(EN 746-1:1997+A1:2009)
Industrial thermoprocessing equipment – Part 1:
Common safety requirements for industrial
thermoprocessing equipment
(EN 746-1:1997+A1:2009)
- HRN EN 746-2:2011
Oprema za toplinske postupke u industriji – 2. dio:
Sigurnosni zahtjevi za sustave za izgaranje i dovod
goriva (EN 746-2:2010)
Industrial thermoprocessing equipment – Part 2: Safety
requirements for combustion and fuel handling systems
(EN 746-2:2010)
- HRN EN 746-3:2009
Oprema za toplinske postupke u industriji – 3. dio:
Sigurnosni zahtjevi za proizvodnju i upotrebu
atmosferskih plinova (EN 746-3:1997+A1:2009)
Industrial thermoprocessing equipment – Part 3: Safety
requirements for the generation and use of atmosphere
gases (EN 746-3:1997+A1:2009)
- HRN EN 791:2009
Oprema za bušenje – Sigurnost (EN 791:1995+A1:2009)
Drill rigs – Safety (EN 791:1995+A1:2009)
- HRN EN 815:2009
Sigurnost bušilica bez štitnika za tunele i bušilica za
stijene – Sigurnosni zahtjevi (EN 815:1996+A2:2008)
Safety of unshielded tunnel boring machines and
rodless shaft boring machines for rock – Safety
requirements (EN 815:1996+A2:2008)
- HRN EN 869:2009
Sigurnost strojeva – Sigurnosni zahtjevi za jedinice za
metalni tlačni lijev (EN 869:2006+A1:2009)
Safety of machinery – Safety requirements for pressure
metal diecasting units (EN 869:2006+A1:2009)
- HRN EN 996:2009
Oprema za stupove – Sigurnosni zahtjevi
(EN 996:1995+A3:2009)
Piling equipment – Safety requirements
(EN 996:1995+A3:2009)
- HRN EN 1247:2010
Strojevi za lijevanje – Sigurnosni zahtjevi za grabljenje,
opremu za lijevanje, strojeve za centrifugalni lijev,
strojeve za kontinuirano i polukontinuirano lijevanje
(EN 1247:2004+A1:2010)
Foundry machinery – Safety requirements for ladles,
pouring equipment, centrifugal casting machines,
continuous and semi continuous casting machines
(EN 1247:2004+A1:2010)
- HRN EN 1248:2009
Strojevi za lijevanje – Sigurnosni zahtjevi za opremu
za abrazivno pjeskarenje (EN 1248:2001+A1:2009)
Foundry machinery – Safety requirements for abrasive
blasting equipment (EN 1248:2001+A1:2009)
- HRN EN 1265:2009
Sigurnost strojeva – Pravilo za ispitivanje buke strojeva
i opreme za ljevarstvo (EN 1265:1999+A1:2008)
Safety of machinery – Noise test code for foundry
machines and equipment (EN 1265:1999+A1:2008)
- HRN EN 1547:2009
Oprema za toplinske postupke u industriji – Pravilo
za ispitivanje buke opreme za toplinske postupke
uključujući pomoćnu opremu za rukovanje
(EN 1547:2001+A1:2009)

- Industrial thermoprocessing equipment – Noise test code for industrial thermoprocessing equipment (EN 1547:2001+A1:2009)
- HRN EN 1554:2013
Transportne trake – Ispitivanje trenja na bubnjevima (EN 1554:2012)
Conveyor belts – Drum friction testing (EN 1554:2012)
- HRN EN ISO 2860:2008
Strojevi za zemljane radove – Dimenzije minimalnog pristupa (ISO 2860:1992; EN ISO 2860:2008)
Earth-moving machinery – Minimum access dimensions (ISO 2860:1992; EN ISO 2860:2008)
- HRN EN ISO 2867:2011
Strojevi za zemljane radove – Sustav pristupa (ISO 2867:2011; EN ISO 2867:2011)
Earth-moving machinery – Access systems (ISO 2867:2011; EN ISO 2867:2011)
- HRN EN ISO 3164:2013
Strojevi za zemljane radove – Laboratorijsko vrednovanje zaštitnih konstrukcija – Specifikacija graničnog volumena (s)kretanja (ISO 3164:2013; EN ISO 3164:2013)
Earth-moving machinery – Laboratory evaluations of protective structures – Specifications for deflection-limiting volume (ISO 3164:2013; EN ISO 3164:2013)
- HRN EN ISO 3411:2008
Strojevi za zemljane radove – Fizičke mjere rukovatelja i najmanji prostor za rukovatelja (ISO 3411:2007; EN ISO 3411:2007)
Earth-moving machinery – Physical dimensions of operators and minimum operator space envelope (ISO 3411:2007; EN ISO 3411:2007)
- HRN EN ISO 3449:2009
Strojevi za zemljane radove – Zaštitne konstrukcije za zaštitu od padajućih predmeta – Laboratorijska ispitivanja i zahtjevi za izvedbu (ISO 3449:2005; EN ISO 3449:2008)
Earth-moving machinery – Falling-object protective structures – Laboratory tests and performance requirements (ISO 3449:2005; EN ISO 3449:2008)
- HRN EN ISO 3450:2011
Strojevi za zemljane radove – Strojevi na kotačima ili na gumenim gusjenicama velike brzine – Zahtjevi izvedbe i postupci ispitivanja za kočne sustave (ISO 3450:2011; EN ISO 3450:2011)
Earth-moving machinery – Wheeled or high-speed rubber-tracked machines – Performance requirements and test procedures for brake systems (ISO 3450:2011; EN ISO 3450:2011)
- HRN EN ISO 3457:2009
Strojevi za zemljane radove – Štitnici – Definicije i zahtjevi (ISO 3457:2003; EN ISO 3457:2008)
Earth-moving machinery – Guards – Definitions and requirements (ISO 3457:2003; EN ISO 3457:2008)
- HRN EN ISO 3471:2008
Strojevi za zemljane radove – Zaštitne konstrukcije pri prevrtanju – Laboratorijska ispitivanja i zahtjevi za izvedbu (ISO 3471:2008; EN ISO 3471:2008)
Earth-moving machinery – Roll-over protective structures – Laboratory tests and performance requirements (ISO 3471:2008; EN ISO 3471:2008)
- HRN EN ISO 6682:2009
Strojevi za zemljane radove – Zone udobnosti i dohvata komandi (ISO 6682:1986+Amd 1:1989; EN ISO 6682:2008)
Earth-moving machinery – Zones of comfort and reach for controls (ISO 6682:1986+Amd 1:1989; EN ISO 6682:2008)
- HRN EN ISO 6683:2009
Strojevi za zemljane radove – Sigurnosni pojasevi i njihovi priključci – Zahtjevi za izvedbu i ispitivanja (ISO 6683:2005; EN ISO 6683:2008)
- Earth-moving machinery – Seat belts and seat belt anchorages – Performance requirements and tests (ISO 6683:2005; EN ISO 6683:2008)
- HRN EN ISO 7096:2009
Strojevi za zemljane radove – Laboratorijska procjena vibracija sjedala rukovatelja (ISO 7096:2000; EN ISO 7096:2008)
Earth-moving machinery – Laboratory evaluation of operator seat vibration (ISO 7096:2000; EN ISO 7096:2008)
- HRN EN ISO 7096:2009/Ispr.1:2009
Strojevi za zemljane radove – Laboratorijska procjena vibracija sjedala rukovatelja (EN ISO 7096:2008/AC:2009)
Earth-moving machinery – Laboratory evaluation of operator seat vibration (EN ISO 7096:2008/AC:2009)
- HRN EN ISO 9856:2009
Transportne trake – Određivanje elastičnog i trajnog izduženja i izračunavanje modula elastičnosti (ISO 9856:2003; EN ISO 9856:2003)
Conveyor belts – Determination of elastic and permanent elongation and calculation of elastic modulus (ISO 9856:2003; EN ISO 9856:2003)
- HRN EN ISO 9856:2009/A1:2013
Transportne trake – Određivanje elastičnog i trajnog izduženja i izračunavanje modula elastičnosti (ISO 9856:2003/Amd 1:2012; EN ISO 9856:2003/A1:2012)
Conveyor belts – Determination of elastic and permanent elongation and calculation of elastic modulus (ISO 9856:2003/Amd 1:2012; EN ISO 9856:2003/A1:2012)
- HRN EN 12001:2013
Strojevi za transport, prskanje i izlijevanje betona i žbuke – Sigurnosni zahtjevi (EN 12001:2012)
Conveying, spraying and placing machines for concrete and mortar – Safety requirements (EN 12001:2012)
- HRN EN 12151:2008
Strojevi i postrojenja za pripremu betona i žbuke – Sigurnosni zahtjevi (EN 12151:2007)
Machinery and plants for the preparation of concrete and mortar – Safety requirements (EN 12151:2007)
- HRN EN 12348:2009
Temeljne bušilice na postolju – Sigurnost (EN 12348:2000+A1:2009)
Core drilling machines on stand – Safety (EN 12348:2000+A1:2009)
- HRN EN 12418:2009
Strojevi za rezanje kamena i elemenata za zidanje na gradilištu – Sigurnost (EN 12418:2000+A1:2009)
Masonry and stone cutting-off machines for job site – Safety (EN 12418:2000+A1:2009)
- HRN EN 12629-1:2011
Strojevi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 1. dio: Opći zahtjevi (EN 12629-1:2000+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 1: Common requirements (EN 12629-1:2000+A1:2010)
- HRN EN 12629-2:2011
Strojevi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 2. dio: Strojevi za izradu blokova (EN 12629-2:2002+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 2: Block making machines (EN 12629-2:2002+A1:2010)
- HRN EN 12629-3:2011
Strojevi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 3. dio: Strojevi s kliznom i okretnom pločom (EN 12629-3:2002+A1:2010)

- Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 3: Slide and turntable machines (EN 12629-3:2002+A1:2010)
- HRN EN 12629-4:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 4. dio: Strojovi za izradu betonskih krovnih ploča (EN 12629-4:2001+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 4: Concrete roof tile making machines (EN 12629-4:2001+A1:2010)
- HRN EN 12629-5-1:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – Dio 5-1: Strojovi za izradu cijevi u smjeru vertikalne osi (EN 12629-5-1:2003+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 5-1: Pipe making machines manufacturing in the vertical axis (EN 12629-5-1:2003+A1:2010)
- HRN EN 12629-5-2:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – Dio 5-2: Strojovi za izradu cijevi u smjeru horizontalne osi (EN 12629-5-2:2003+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 5-2: Pipe making machines manufacturing in the horizontal axis (EN 12629-5-2:2003+A1:2010)
- HRN EN 12629-5-3:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – Dio 5-3: Strojovi za izradu prednapetih cijevi (EN 12629-5-3:2003+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 5-3: Pipe prestressing machines (EN 12629-5-3:2003+A1:2010)
- HRN EN 12629-5-4:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – Dio 5-4: Strojovi za izradu cijevi s betonskim prevlakama (EN 12629-5-4:2003+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 5-4: Concrete pipe coating machines (EN 12629-5-4:2003+A1:2010)
- HRN EN 12629-6:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 6. dio: Pokretna i nepokretna oprema za izradu predgotovljenih armiranih proizvoda (EN 12629-6:2004+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 6: Stationary and mobile equipment for the manufacture of precast reinforced products (EN 12629-6:2004+A1:2010)
- HRN EN 12629-7:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 7. dio: Pokretna i nepokretna oprema za izradu prednapetih proizvoda (EN 12629-7:2004+A1:2010)
Machines for the manufacture of constructional products from concrete and calcium-silicate – Safety – Part 7: Stationary and mobile equipment for long line manufacture of prestressed products (EN 12629-7:2004+A1:2010)
- HRN EN 12629-8:2011
Strojovi za izradu građevnih proizvoda od betona i kalcijevog silikata – Sigurnost – 8. dio: Strojovi i oprema za izradu građevnih proizvoda od kalcijevog silikata (i betona) (EN 12629-8:2002+A1:2010)
- 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 12629-8:2002+A1:2010)
- HRN EN 12643:2009
Strojovi za zemljane radove – Strojovi s gumenim kotačima – Zahtjevi za upravljanje (ISO 5010:1992, MOD; EN 12643:1997+A1:2008)
Earth-moving machinery – Rubber-tyred machines – Steering requirements (ISO 5010:1992, MOD; EN 12643:1997+A1:2008)
- HRN EN 12649:2011
Strojovi za zbijanje i poravnavanje betona – Sigurnost (EN 12649:2008+A1:2011)
Concrete compactors and smoothing machines – Safety (EN 12649:2008+A1:2011)
- HRN EN 12881-1:2008
Transportne trake – Ispitivanje zapaljivosti simulacijom požara – 1. dio: Ispitivanje propan plamenikom (EN 12881-1:2005+A1:2008)
Conveyor belts – Fire simulation flammability testing – Part 1: Propane burner tests (EN 12881-1:2005+A1:2008)
- HRN EN 12881-2:2008
Transportne trake – Ispitivanje zapaljivosti simulacijom požara – 2. dio: Ispitivanje za požare velikih razmjera (EN 12881-2:2005+A1:2008)
Conveyor belts – Fire simulation flammability testing – Part 2: Large scale fire test (EN 12881-2:2005+A1:2008)
- HRN EN 12882:2009
Transportne trake za opću upotrebu – Sigurnosni zahtjevi s obzirom na struju i zapaljivost (EN 12882:2008)
Conveyor belts for general purpose use – Electrical and flammability safety requirements (EN 12882:2008)
- HRN EN 13019:2009
Strojovi za površinsko čišćenje cesta – Sigurnosni zahtjevi (EN 13019:2001+A1:2008)
Machines for road surface cleaning – Safety requirements (EN 13019:2001+A1:2008)
- HRN EN 13020:2011
Strojovi za površinsko tretiranje cesta – Sigurnosni zahtjevi (EN 13020:2004+A1:2010)
Road surface treatment machines – Safety requirements (EN 13020:2004+A1:2010)
- HRN EN 13021:2009
Strojovi za usluge zimskog održavanja cesta – Sigurnosni zahtjevi (EN 13021:2003+A1:2008)
Winter service machines – Safety requirements (EN 13021:2003+A1:2008)
- HRN EN 13035-1:2008
Strojovi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 1. dio: Skladištenje, rukovanje i prijevoz opreme u tvornici (EN 13035-1:2008)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 1: Storage, handling and transportation equipment inside the factory (EN 13035-1:2008)
- HRN EN 13035-2:2008
Strojovi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 2. dio: Skladištenje, rukovanje i prijevoz opreme izvan tvornice (EN 13035-2:2008)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 2: Storage, handling and transportation equipment outside the factory (EN 13035-2:2008)

- HRN EN 13035-3:2010
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 3. dio: Strojevi za rezanje (EN 13035-3:2003+A1:2009+AC:2010)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 3: Cutting machines (EN 13035-3:2003+A1:2009+AC:2010)
- HRN EN 13035-4:2010
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 4. dio: Nagibni stolovi (EN 13035-4:2003+A1:2009)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 4: Tilting tables (EN 13035-4:2003+A1:2009)
- HRN EN 13035-5:2010
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 5. dio: Strojevi i uređaji za slaganje i raslagivanje (EN 13035-5:2006+A1:2009)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 5: Machines and installations for stacking and de-stacking (EN 13035-5:2006+A1:2009)
- HRN EN 13035-6:2010
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 6. dio: Strojevi za lomljenje (EN 13035-6:2006+A1:2009)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 6: Machines for break-out (EN 13035-6:2006+A1:2009)
- HRN EN 13035-7:2010
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 7. dio: Strojevi za rezanje višeslojnog stakla (EN 13035-7:2006+A1:2009)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 7: Cutting machines for laminated glass (EN 13035-7:2006+A1:2009)
- HRN EN 13035-9:2010
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 9. dio: Uređaji za pranje (EN 13035-9:2006+A1:2010)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 9: Washing installations (EN 13035-9:2006+A1:2010)
- HRN EN 13035-11:2011
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 11. dio: Strojevi za bušenje (EN 13035-11:2006+A1:2010)
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 11: Drilling machines (EN 13035-11:2006+A1:2010)
- HRN EN 13042-1:2010
Strojevi i postrojenja za izradu, obradu i preradu šupljeg stakla – Sigurnosni zahtjevi – 1. dio: Opskrbljivač otvora (rastaljenim staklom) (EN 13042-1:2007+A1:2009)
Machines and plants for the manufacture, treatment and processing of hollow glass – Safety requirements – Part 1: Gob feeder (EN 13042-1:2007+A1:2009)
- HRN EN 13042-2:2009
Strojevi i postrojenja za izradu, obradu i preradu šupljeg stakla – Sigurnosni zahtjevi – 2. dio: Rukovanje strojevima za opskrbijvanje (EN 13042-2:2004+A1:2009)
Machines and plants for the manufacture, treatment and processing of hollow glass – Safety requirements – Part 2: Handling machines for feeding (EN 13042-2:2004+A1:2009)
- HRN EN 13042-3:2009
Strojevi i postrojenja za izradu, obradu i preradu šupljeg stakla – Sigurnosni zahtjevi – 3. dio: IS strojevi (EN 13042-3:2007+A1:2009)
Machines and plants for the manufacture, treatment and processing of hollow glass – Safety requirements – Part 3: IS machines (EN 13042-3:2007+A1:2009)
- HRN EN 13042-5:2009
Strojevi i postrojenja za izradu, obradu i preradu šupljeg stakla – Sigurnosni zahtjevi – 5. dio: Preše (EN 13042-5:2003+A1:2009)
Machines and plants for the manufacture, treatment and processing of hollow glass – Safety requirements – Part 5: Presses (EN 13042-5:2003+A1:2009)
- HRN EN 13102:2009
Keramički strojevi – Sigurnost – Utovar i istovar (keramičkih) pločica od fine gline (EN 13102:2005+A1:2008)
Ceramic machines – Safety – Loading and unloading of fine clay tiles (EN 13102:2005+A1:2008)
- HRN EN 13309:2010
Građevinski strojevi – Elektromagnetska kompatibilnost strojeva s unutarnjim napajanjem (EN 13309:2010)
Construction machinery – Electromagnetic compatibility of machines with internal power supply (EN 13309:2010)
- HRN EN 13367:2009
Keramički strojevi – Sigurnost – Platforme i vozila za prijenos (EN 13367:2005+A1:2008)
Ceramic machines – Safety – Transfer platforms and cars (EN 13367:2005+A1:2008)
- HRN EN 13367:2009/lsp.r.1:2010
Keramički strojevi – Sigurnost – Platforme i vozila za prijenos (EN 13367:2005+A1:2008/AC:2009)
Ceramic machines – Safety – Transfer platforms and cars (EN 13367:2005+A1:2008/AC:2009)
- HRN EN 13524:2009
Strojevi za održavanje autocesta – Sigurnosni zahtjevi (EN 13524:2003+A1:2009)
Highway maintenance machines – Safety requirements (EN 13524:2003+A1:2009)
- HRN EN 13531:2009
Strojevi za zemljane radove – Zaštitna konstrukcija pri prevrtanju (TOPS) za mini bagere – Laboratorijska ispitivanja i zahtjevi za izvedbu (ISO 12117:1997, MOD; EN 13531:2001+A1:2008)
Earth-moving machinery – Tip-over protection structure (TOPS) for compact excavators – Laboratory tests and performance requirements (ISO 12117:1997, MOD; EN 13531:2001+A1:2008)
- HRN EN 13675:2011
Sigurnost strojeva – Sigurnosni zahtjevi za postrojenja za oblikovanje i valjanje cijevi i oprema za njihovu završnu obradu (EN 13675:2004+A1:2010)
Safety of machinery – Safety requirements for tube forming and rolling mills and their finishing line equipment (EN 13675:2004+A1:2010)
- HRN EN 13862:2009
Strojevi za rezanje podova – Sigurnost (EN 13862:2001+A1:2009)
Floor cutting-off machines – Safety (EN 13862:2001+A1:2009)
- HRN EN 14656:2011
Sigurnost strojeva – Sigurnosni zahtjevi za preše za ekstrudiranje čelike i obojenih metala (EN 14656:2006+A1:2010)
Safety of machinery – Safety requirements for extrusion presses for steel and non-ferrous metals (EN 14656:2006+A1:2010)
- HRN EN 14673:2011
Sigurnost strojeva – Sigurnosni zahtjevi za hidraulične preše za vruće kovanje čelika i obojenih metala (EN 14673:2006+A1:2010)

- Safety of machinery – Safety requirements for hydraulically powered open die hot forging presses for the forging of steel and non-ferrous metals (EN 14673:2006+A1:2010)
- HRN EN 14681:2011
Sigurnost strojeva – Sigurnosni zahtjevi za strojeve i opremu za proizvodnju čelika u elektrolučnim pećima (EN 14681:2006+A1:2010)
Safety of machinery – Safety requirements for machinery and equipment for production of steel by electric arc furnaces (EN 14681:2006+A1:2010)
- HRN EN 14973:2008
Transportne trake za upotrebu u podzemnim instalacijama – Sigurnosni zahtjevi s obzirom na struju i zapaljivost (EN 14973:2006+A1:2008)
Conveyor belts for use in underground installations – Electrical and flammability safety requirements (EN 14973:2006+A1:2008)
- HRN EN 15027:2009
Prijenosna oprema za zidne pile i pile sa sajlom na gradilištima – Sigurnost (EN 15027:2007+A1:2009)
Transportable wall saw and wire saw equipment for job site – Safety (EN 15027:2007+A1:2009)
- HRN EN 15059:2009
Oprema za tretiranje snijega – Sigurnosni zahtjevi (EN 15059:2009)
Snow grooming equipment – Safety requirements (EN 15059:2009)
- HRN EN 15162:2008
Strojevi i postrojenja za iskapanje i obradu prirodnog kamena – Sigurnosni zahtjevi za baterije pila s više oštrica (EN 15162:2008)
Machines and plants for mining and tooling of natural stone – Safety requirements for gang saws (EN 15162:2008)
- HRN EN 15163:2008
Strojevi i uređaji za iskorištavanje i obradu prirodnog kamena – Sigurnosni zahtjevi za pile s dijamantnom sajlom (EN 15163:2008)
Machines and installations for the exploitation and processing of natural stone – Safety – Requirements for diamond wire saws (EN 15163:2008)
- HRN EN 15164:2008
Stojevi i postrojenja za iskapanje i obradu prirodnog kamena – Sigurnost – Zahtjevi za strojeve za izradu utora s lančanim i remenskim prijenosom (EN 15164:2008)
Machines and plants for mining and tooling of natural stone – Safety – Requirements for chain- and belt-slotting machines (EN 15164:2008)
- HRN EN ISO 15147:2013
Lake transportne trake – Tolerancije širine i dužine izrezanih lakih transportnih traka (ISO 15147:2012; EN ISO 15147:2012)
Light conveyor belts – Tolerances on widths and lengths of cut light conveyor belts (ISO 15147:2012; EN ISO 15147:2012)
- HRN EN ISO 19432:2013
Strojevi i oprema za gradnju zgrada – Prijenosni, ručni rezni strojevi pokretani motorima s unutrašnjim izgaranjem – Sigurnosni zahtjevi (ISO 19432:2012; EN ISO 19432:2012)
Building construction machinery and equipment – Portable, hand-held, internal combustion engine driven cut-off machines – Safety requirements (ISO 19432:2012; EN ISO 19432:2012)
- HRN EN 12110:2009
Strojevi za gradnju tunela – Zračne brane – Sigurnosni zahtjevi (EN 12110:2002+A1:2008)
Tunnelling machines – Air locks – Safety requirements (EN 12110:2002+A1:2008)
- HRN EN 12111:2009
Strojevi za gradnju tunela – Rovokopači, mineri s neprekidnim djelovanjem i udarni riperi – Sigurnosni zahtjevi (EN 12111:2002+A1:2009)
Tunnelling machines – Road headers, continuous miners and impact rippers – Safety requirements (EN 12111:2002+A1:2009)
- HRN EN 12336:2009
Strojevi za gradnju tunela – Strojevi sa štitom, udarne bušilice, bušilice sa svrdlom, oprema za montažu obloge tunela – Sigurnosni zahtjevi (EN 12336:2005+A1:2008)
Tunnelling machines – Shield machines, thrust boring machines, auger boring machines, lining erection equipment – Safety requirements (EN 12336:2005+A1:2008)
- HRN EN 14677:2008
Sigurnost strojeva – Sekundarna izrada čelika – Strojevi i oprema za obradu tekućeg čelika (EN 14677:2008)
Safety of machinery – Secondary steelmaking – Machinery and equipment for treatment of liquid steel (EN 14677:2008)
- HRN EN 14753:2008
Sigurnost strojeva – Sigurnosni zahtjevi za strojeve i opremu za kontinuirani čelični ljev (EN 14753:2007)
Safety of machinery – Safety requirements for machinery and equipment for the continuous casting of steel (EN 14753:2007)
- HRN EN 15061:2009
Sigurnost strojeva – Sigurnosni zahtjevi za strojeve i opremu proizvodne linije za izradu traka (EN 15061:2007+A1:2008)
Safety of machinery – Safety requirements for strip processing line machinery and equipment (EN 15061:2007+A1:2008)
- HRN EN 15093:2008
Sigurnost strojeva – Sigurnosni zahtjevi za valjaonice za vruće valjanje plosnatih proizvoda (EN 15093:2008)
Safety of Machinery – Safety requirements for hot flat rolling mills (EN 15093:2008)
- HRN EN 15094:2008
Sigurnost strojeva – Sigurnosni zahtjevi za valjaonice za hladno valjanje plosnatih proizvoda (EN 15094:2008)
Safety of Machinery – Safety requirements for cold flat rolling mills (EN 15094:2008)
- HRN EN 15949:2012
Sigurnost strojeva – Sigurnosni zahtjevi za valjaonice šipki, konstrukcijskog čelika i valjane žice (EN 15949:2012)
Safety of machinery – Safety requirements for bar mills, structural steel mills and wire rod mills (EN 15949:2012)

HZN/TU M1, Metalni materijali 1

- HRN EN 1811:2011
Referentna metoda ispitivanja izlučivanja nikla iz svih dijelova koji se umeću u probušene dijelove ljudskoga tijela i predmeta koji su u izravnom i produženome kontaktu s ljudskom kožom (EN 1811:2011)
Reference test method for release of nickel from all post assemblies which are inserted into pierced parts of the human body and articles intended to come into direct and prolonged contact with the skin (EN 1811:2011)
- HRN EN 12472:2011
Metoda za simulaciju nošenja i korozije radi određivanja izlučivanja nikla s prevučenih predmeta (EN 12472:2005+A1:2009)
Method for the simulation of wear and corrosion for the detection of nickel release from coated items (EN 12472:2005+A1:2009)

- HRN EN ISO 2738:2008
Sinterirani metalni materijali, osim tvrdih metala – Trajno sinterirani metalni materijali – Određivanje gustoće, sadržaja ulja i otvorene poroznosti (ISO 2738:1999; EN ISO 2738:1999)
Sintered metal materials, excluding hardmetals – Permeable sintered metal materials – Determination of density, oil content and open porosity (ISO 2738:1999; EN ISO 2738:1999)
- HRN EN ISO 2740:2011
Sinterirani metalni materijali, osim tvrdih metala – Dijelovi za vlačno ispitivanje (ISO 2740:2009; EN ISO 2740:2009)
Sintered metal materials, excluding hardmetals – Tensile test pieces (ISO 2740:2009; EN ISO 2740:2009)
- HRN EN ISO 3252:2008
Metalurgija praha – Terminološki rječnik (ISO 3252:1999; EN ISO 3252:2000)
Powder metallurgy – Vocabulary (ISO 3252:1999; EN ISO 3252:2000)
- HRN EN ISO 3325:2008
Sinterirani metalni materijali, osim tvrdih metala – Određivanje poprečne prekidne čvrstoće (ISO 3325:1996; EN ISO 3325:1999)
Sintered metal materials, excluding hardmetals – Determination of transverse rupture strength (ISO 3325:1996; EN ISO 3325:1999)
- HRN EN ISO 3325:2008/A1:2008
Sinterirani metalni materijali, osim tvrdih metala – Određivanje poprečne prekidne čvrstoće – Amandman 1: Izjava o točnosti (ISO 3325:1996/Amd 1:2001; EN ISO 3325:1999/A1:2002)
Sintered metal materials, excluding hardmetals – Determination of transverse rupture strength – Amendment 1: Precision statement (ISO 3325:1996/Amd 1:2001; EN ISO 3325:1999/A1:2002)
- HRN EN ISO 3327:2011
Tvrdi metali – Određivanje poprečne prekidne čvrstoće (ISO 3327:2009; EN ISO 3327:2009)
Hardmetals – Determination of transverse rupture strength (ISO 3327:2009; EN ISO 3327:2009)
- HRN EN ISO 3369:2011
Nepropusni sinterirani metalni materijali i tvrdi metali – Određivanje gustoće (ISO 3369:2006; EN ISO 3369:2010)
Impermeable sintered metal materials and hardmetals – Determination of density (ISO 3369:2006; EN ISO 3369:2010)
- HRN EN ISO 3738-1:2011
Tvrdi metali – Ispitivanje tvrdoće prema Rockwellu (skala A) – 1. dio: Metoda ispitivanja (ISO 3738-1:1982; EN ISO 3738-1:2010)
Hardmetals – Rockwell hardness test (scale A) – Part 1: Test method (ISO 3738-1:1982; EN ISO 3738-1:2010)
- HRN EN ISO 3738-2:2008
Tvrdi metali – Ispitivanje tvrdoće prema Rockwellu (skala A) – 2. dio: Priprema i umjeravanje standardnih ispitnih etalona (ISO 3738-2:1988; EN ISO 3738-2:2006)
Hardmetals – Rockwell hardness test (scale A) – Part 2: Preparation and calibration of standard test blocks (ISO 3738-2:1988; EN ISO 3738-2:2006)
- HRN EN ISO 3907:2011
Tvrdi metali – Određivanje sveukupnoga ugljika – Gravimetrijska metoda (ISO 3907:2009; EN ISO 3907:2009)
Hardmetals – Determination of total carbon – Gravimetric method (ISO 3907:2009; EN ISO 3907:2009)
- HRN EN ISO 3908:2011
Tvrdi metali – Određivanje neotopljenoga (slobodnog) ugljika – Gravimetrijska metoda (ISO 3908:2009; EN ISO 3908:2009)
Hardmetals – Determination of insoluble (free) carbon – Gravimetric method (ISO 3908:2009; EN ISO 3908:2009)
- HRN EN ISO 3923-1:2011
Metalni praškovi – Određivanje prividne gustoće – 1. dio: Metoda lijevka (ISO 3923-1:2008; EN ISO 3923-1:2010)
Metallic powders – Determination of apparent density – Part 1: Funnel method (ISO 3923-1:2008; EN ISO 3923-1:2010)
- HRN EN ISO 3927:2011
Metalni prahovi, osim prahova za tvrde metale – Određivanje stlačljivosti pri jednoosnoj kompresiji (ISO 3927:2011; EN ISO 3927:2011)
Metallic powders, excluding powders for hardmetals – Determination of compressibility in uniaxial compression (ISO 3927:2011; EN ISO 3927:2011)
- HRN EN ISO 3928:2008
Sinterirani metalni materijali, osim tvrdih metala – Dijelovi za ispitivanje dinamičke izdržljivosti (ISO 3928:1999; EN ISO 3928:2006)
Sintered metal materials, excluding hardmetals – Fatigue test pieces (ISO 3928:1999; EN ISO 3928:2006)
- HRN EN ISO 3954:2008
Prahovi za namjenu u metalurgiji praha – Uzorkovanje (ISO 3954:2007; EN ISO 3954:2007)
Powders for powder metallurgical purposes – Sampling (ISO 3954:2007; EN ISO 3954:2007)
- HRN EN ISO 4022:2008
Trajno sinterirani metalni materijali – Određivanje trajnosti tekućina (ISO 4022:1987; EN ISO 4022:2006)
Permeable sintered metal materials – Determination of fluid permeability (ISO 4022:1987; EN ISO 4022:2006)
- HRN EN ISO 4490:2008
Metalni prah – Određivanje protoka pomoću umjernoga lijevka (Hallov mjerač protoka) (ISO 4490:2008; EN ISO 4490:2008)
Metallic powders – Determination of flow rate by means of a calibrated funnel (Hall flowmeter) (ISO 4490:2008; EN ISO 4490:2008)
- HRN EN ISO 4491-2:2008
Metalni prah – Određivanje udjela kisika redukcijskom metodom – 2. dio: Gubitak mase redukcijom vodika (gubitak vodika) (ISO 4491-2:1997; EN ISO 4491-2:1999)
Metallic powders – Determination of oxygen content by reduction methods – Part 2: Loss of mass on hydrogen reduction (hydrogen loss) (ISO 4491-2:1997; EN ISO 4491-2:1999)
- HRN EN ISO 4491-3:2008
Metalni prah – Određivanje udjela kisika redukcijskom metodom – 3. dio: Redukcija kisika vodikom (ISO 4491-3:1997; EN ISO 4491-3:2006)
Metallic powders – Determination of oxygen content by reduction methods – Part 3: Hydrogen-reducible oxygen (ISO 4491-3:1997; EN ISO 4491-3:2006)
- HRN EN ISO 4498:2010
Sinterirani metalni materijali, osim tvrdih metala – Određivanje prividne tvrdoće i mikrotvrdoće (ISO 4498:2010; EN ISO 4498:2010)
Sintered metal materials, excluding hardmetals – Determination of apparent hardness and microhardness (ISO 4498:2010; EN ISO 4498:2010)
- HRN EN ISO 4499-1:2011
Tvrdi metali – Metalografsko određivanje mikrostrukture – 1. dio: Fotomikrografija i opisivanje (ISO 4499-1:2008; EN ISO 4499-1:2010)

- Hardmetals – Metallographic determination of microstructure – Part 1: Photomicrographs and description (ISO 4499-1:2008; EN ISO 4499-1:2010)
- HRN EN ISO 4499-2:2011
Tvrdi metali – Metalografsko određivanje mikrostrukture – 2. dio: Mjerenje WC veličine zrna (ISO 4499-2:2008; EN ISO 4499-2:2010)
Hardmetals – Metallographic determination of microstructure – Part 2: Measurement of WC grain size (ISO 4499-2:2008; EN ISO 4499-2:2010)
- HRN EN ISO 4507:2008
Sinterirani metalni materijali, karbonizirani ili ugljikonitrirani – Određivanje i provjeravanje dubine cementiranja pomoću ispitivanja mikrotvrdoćom (ISO 4507:2000; EN ISO 4507:2007)
Sintered ferrous materials, carburized or carbonitrided – Determination and verification of case-hardening depth by a micro-hardness test (ISO 4507:2000; EN ISO 4507:2007)
- HRN EN ISO 11876:2010
Tvrdi metali – Određivanje kalcija, bakra, željeza, potasijuma, magnezija, mangana, natrija, nikla i cinka u kobaltnome metalnom prahu – Metoda plamene atomske apsorpcijske spektrometrije (ISO 11876:2010; EN ISO 11876:2010)
Hardmetals – Determination of calcium, copper, iron, potassium, magnesium, manganese, sodium, nickel and zinc in cobalt metal powders – Flame atomic absorption spectrometric method (ISO 11876:2010; EN ISO 11876:2010)
- HRN EN 13906-1:2008
Cilindrične zavojne opruge od okrugle žice i šipke – Proračun i projektiranje – 1. dio: Tlačne opruge (EN 13906-1:2002)
Cylindrical helical springs made from round wire and bar – Calculation and design – Part 1: Compression springs (EN 13906-1:2002)
- HRN EN 13906-2:2008
Cilindrične zavojne opruge od okrugle žice i šipke – Proračun i projektiranje – 2. dio: Opruge za razvlačenje (EN 13906-2:2001)
Cylindrical helical springs made from round wire and bar – Calculation and design – Part 2: Extension springs (EN 13906-2:2001)
- HRN EN 13906-3:2008
Cilindrične zavojne opruge od okrugle žice i šipke – Proračun i projektiranje – 3. dio: Torzijske opruge (EN 13906-3:2001)
Cylindrical helical springs made from round wire and bar – Calculation and design – Part 3: Torsion springs (EN 13906-3:2001)
- HRN EN ISO 13944:2008
Lubrificirana mješavina metalnoga praška – Određivanje sadržaja lubrikanta – Modificirana Soxhletova metoda ekstrakcije (ISO 13944:1996; EN ISO 13944:2006)
Lubricated metal-powder mixes – Determination of lubricant content – Modified Soxhlet extraction method (ISO 13944:1996; EN ISO 13944:2006)
- HRN EN 14879-1:2008
Organski sustavi prevlaka i obloga za zaštitu industrijskih aparata i postrojenja protiv korozije izazvane agresivnim medijem – 1. dio: Nazivlje, projektiranje i priprema podloge (EN 14879-1:2005)
Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 1: Terminology, design and preparation of substrate (EN 14879-1:2005)
- HRN EN 14879-2:2008
Organski sustavi prevlaka i obloga za zaštitu industrijskih aparata i postrojenja protiv korozije izazvane agresivnim medijem – 2. dio: Prevlake na metalnim komponentama (EN 14879-2:2006)
- Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 2: Coatings on metallic components (EN 14879-2:2006)
- HRN EN 14879-3:2008
Organski sustavi prevlaka i obloga za zaštitu industrijskih aparata i postrojenja protiv korozije izazvane agresivnim medijem – 3. dio: Prevlake na betonskim komponentama (EN 14879-3:2006)
Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 3: Coatings on concrete components (EN 14879-3:2006)
- HRN EN 14879-4:2008
Organski sustavi prevlaka i obloga za zaštitu industrijskih aparata i postrojenja protiv korozije izazvane agresivnim medijem – 4. dio: Prevlake na metalnim komponentama (EN 14879-4:2007)
Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 4: Linings on metallic components (EN 14879-4:2007)
- HRN EN 14879-5:2008
Organski sustavi prevlaka i obloga za zaštitu industrijskih aparata i postrojenja protiv korozije izazvane agresivnim medijem – 5. dio: Obloga na betonskim komponentama (EN 14879-5:2007)
Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 5: Linings on concrete components (EN 14879-5:2007)
- HRN EN 14879-6:2011
Organski sustavi prevlaka i obloga za zaštitu industrijskih aparata i postrojenja protiv korozije izazvane agresivnim medijem – 6. dio: Sastavljene obloga iz slojeva crijeva i opeka (EN 14879-6:2009)
Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 6: Combined linings with tile and brick layers (EN 14879-6:2009)
- HRN EN 23312:2008
Sinterirani metalni materijali i tvrdi metali – Određivanje Youngovih modula (ISO 3312:1987; EN 23312:1993)
Sintered metal materials and hardmetals – Determination of Young modulus (ISO 3312:1987; EN 23312:1993)
- HRN EN 23326:2008
Tvrdi metali – Određivanje (magnetizacija) koercitivnosti (ISO 3326:1975; EN 23326:1993)
Hardmetals – Determination of (the magnetization) coercivity (ISO 3326:1975; EN 23326:1993)
- HRN EN 23878:2008
Tvrdi metali – Ispitivanje tvrdoće prema Vickersu (ISO 3878:1983; EN 23878:1993)
Hardmetals – Vickers hardness test (ISO 3878:1983; EN 23878:1993)
- HRN EN 23909:2008
Tvrdi metali – Određivanje kobalta – Potenciometrijska metoda (ISO 3909:1976; EN 23909:1993)
Hardmetals – Determination of cobalt – Potentiometric method (ISO 3909:1976; EN 23909:1993)
- HRN EN 23923-2:2008
Metalni prah – Određivanje prividne gustoće – 2. dio: Scottova volumetrijska metoda (ISO 3923-2:1981; EN 23923-2:1993)
Metallic powders – Determination of apparent density – Part 2: Scott volumeter method (ISO 3923-2:1981; EN 23923-2:1993)
- HRN EN 23995:2008
Metalni prah – Određivanje početne čvrstoće savijanjem četvrtastih otpresaka (ISO 3995:1985; EN 23995:1993)

- Metallic powders – Determination of green strength by transverse rupture of rectangular compacts (ISO 3995:1985; EN 23995:1993)
- HRN EN 24003:2008
Propusni sinterirani metalni materijali – Određivanje poroznosti ispitivanjem mjehurićima (ISO 4003:1977; EN 24003:1993)
Permeable sintered metal materials – Determination of bubble test pore size (ISO 4003:1977; EN 24003:1993)
- HRN EN 24489:2008
Sinterirani tvrdi metali – Uzorkovanje i ispitivanje (ISO 4489:1978; EN 24489:1993)
Sintered hardmetals – Sampling and testing (ISO 4489:1978; EN 24489:1993)
- HRN EN 24491-1:2008
Metalni prah – Određivanje udjela kisika redukcijском metodom – 1. dio: Opće smjernice (ISO 4491-1:1989; EN 24491-1:1993)
Metallic powders – Determination of oxygen content by reduction methods – Part 1: General guidelines (ISO 4491-1:1989; EN 24491-1:1993)
- HRN EN 24491-4:2008
Metalni prah – Određivanje udjela kisika redukcijском metodom – 4. dio: Ukupni kisik pomoću redukcije-ekstrakcije (ISO 4491-4:1989; EN 24491-4:1993)
Metallic powders – Determination of oxygen content by reduction methods – Part 4: Total oxygen by reduction-extraction (ISO 4491-4:1989; EN 24491-4:1993)
- HRN EN 24496:2008
Metalni prah – Određivanje netopljivoga udjela kiseline u prahu željeza, bakra, kositra i bronce (ISO 4496:1978; EN 24496:1993)
Metallic powders – Determination of acid insoluble content in iron, copper, tin and bronze powders (ISO 4496:1978; EN 24496:1993)
- HRN EN 24497:2008
Metalni prah – Određivanje veličine čestica suhim prosijavanjem (ISO 4497:1983; EN 24497:1993)
Metallic powders – Determination of particle size by dry sieving (ISO 4497:1983; EN 24497:1993)
- HRN EN 24501:2008
Tvrdi metali – Određivanje titana – Fotometrijska peroksidna metoda (ISO 4501:1978; EN 24501:1993)
Hardmetals – Determination of titanium – Photometric peroxide method (ISO 4501:1978; EN 24501:1993)
- HRN EN 24503:2008
Tvrdi metali – Određivanje udjela metalnih čestica pomoću rendgenske fluorescencije – Metoda spajanja (ISO 4503:1978; EN 24503:1993)
Hardmetals – Determination of contents of metallic elements by X-ray fluorescence – Fusion method (ISO 4503:1978; EN 24503:1993)
- HRN EN 24505:2008
Tvrdi metali – Metalografsko određivanje šupljikavosti i nevezanoga karbona (ISO 4505:1978; EN 24505:1993)
Hardmetals – Metallographic determination of porosity and uncombined carbon (ISO 4505:1978; EN 24505:1993)
- HRN EN 24506:2008
Tvrdi metali – Tlačno ispitivanje (ISO 4506:1979; EN 24506:1993)
Hardmetals – Compression test (ISO 4506:1979; EN 24506:1993)
- HRN EN 24883:2008
Tvrdi metali – Određivanje udjela metalnih čestica pomoću rendgenske fluorescencije – Metoda otapanja (ISO 4883:1978; EN 24883:1993)
Hardmetals – Determination of contents of metallic elements by X-ray fluorescence – Solution method (ISO 4883:1978; EN 24883:1993)
- HRN EN 24884:2008
Tvrdi metali – Uzorkovanje i ispitivanje praha pomoću sinteriranih ispitnih uzoraka (ISO 4884:1978; EN 24884:1993)
Hardmetals – Sampling and testing of powders using sintered test pieces (ISO 4884:1978; EN 24884:1993)
- HRN EN 25754:2008
Sinterirani metalni materijali, osim tvrdih metala – Ispitni uzorak bez ureza za ispitivanje žilavosti (ISO 5754:1978; EN 25754:1993)
Sintered metal materials, excluding hardmetals – Unnotched impact test piece (ISO 5754:1978; EN 25754:1993)
- HRN EN 26352:2008
Feronikal – Određivanje udjela nikla – Dimethylglyoximeova gravimetrijska metoda (ISO 6352:1985; EN 26352:1991)
Feronickel – Determination of nickel content – Dimethylglyoxime gravimetric method (ISO 6352:1985; EN 26352:1991)
- HRN EN 26501:2008
Feronikal – Specifikacija i zahtjevi isporuke (ISO 6501:1988; EN 26501:1992)
Feronickel – Specification and delivery requirements (ISO 6501:1988; EN 26501:1992)
- HRN EN 27520:2008
Feronikal – Određivanje udjela kobalta – Metoda plamene atomske apsorpcijske spektrometrije (ISO 7520:1985; EN 27520:1991)
Feronickel – Determination of cobalt content – Flame atomic absorption spectrometric method (ISO 7520:1985; EN 27520:1991)
- HRN EN 27526:2008
Nikal, feronikal i legure nikla – Određivanje udjela sumpora – Metoda infracrvene apsorpcije nakon izgaranja u indukcijskoj peći (ISO 7526:1985; EN 27526:1991)
Nickel, feronickel and nickel alloys – Determination of sulphur content – Infra-red absorption method after induction furnace combustion (ISO 7526:1985; EN 27526:1991)
- HRN EN 27527:2008
Nikal, feronikal i legure nikla – Određivanje udjela sumpora – Metoda jodometrijske titracije nakon izgaranja u indukcijskoj peći (ISO 7527:1985; EN 27527:1991)
Nickel, feronickel and nickel alloys – Determination of sulphur content – Iodometric titration method after induction furnace combustion (ISO 7527:1985; EN 27527:1991)
- HRN EN 27627-1:2008
Tvrdi metali – Kemijske analize pomoću plamenoatomske apsorpcijske spektrometrije – 1. dio: Opći zahtjevi (ISO 7627-1:1983; EN 27627-1:1993)
Hardmetals – Chemical analysis by flame atomic absorption spectrometry – Part 1: General requirements (ISO 7627-1:1983; EN 27627-1:1993)
- HRN EN 27627-2:2008
Tvrdi metali – Kemijska analiza pomoću plamene atomske apsorpcijske spektrometrije – 2. dio: Određivanje udjela kalcija, kalija, magnezija i natrija od 0,001 do 0,02% (m/m) (ISO 7627-2:1983; EN 27627-2:1993)
Hardmetals – Chemical analysis by flame atomic absorption spectrometry – Part 2: Determination of calcium, potassium, magnesium and sodium in contents from 0,001 to 0,02 % (m/m) (ISO 7627-2:1983; EN 27627-2:1993)
- HRN EN 27627-3:2008
Tvrdi metali – Kemijska analiza pomoću plamene atomske apsorpcijske spektrometrije – 3. dio: Određivanje udjela kobalta, željeza, mangana i nikla od 0,01 do 0,5 % (m/m) (ISO 7627-3:1983; EN 27627-3:1993)

- Hardmetals – Chemical analysis by flame atomic absorption spectrometry – Part 3: Determination of cobalt, iron, manganese and nickel in contents from 0,01 to 0,5 % (m/m) (ISO 7627-3:1983; EN 27627-3:1993)
- HRN EN 27627-4:2008
Tvrđi metali – Kemijska analiza pomoću plamene atomske apsorpcijske spektrometrije – 4. dio: Određivanje udjela molibdena, titanija i vanadija od 0,01 do 0,5 % (m/m) (ISO 7627-4:1983; EN 27627-4:1993)
Hardmetals – Chemical analysis by flame atomic absorption spectrometry – Part 4: Determination of molybdenum, titanium and vanadium in contents from 0,01 to 0,5 % (m/m) (ISO 7627-4:1983; EN 27627-4:1993)
- HRN EN 27627-5:2008
Tvrđi metali – Kemijska analiza pomoću plamene atomske apsorpcijske spektrometrije – 5. dio: Određivanje udjela kobalta, željeza, mangana, molibdena, nikla, titanija i vanadija od 0,5 do 2 % (m/m) (ISO 7627-5:1983; EN 27627-5:1993)
Hardmetals – Chemical analysis by flame atomic absorption spectrometry – Part 5: Determination of cobalt, iron, manganese, molybdenum, nickel, titanium and vanadium in contents from 0,5 to 2 % (m/m) (ISO 7627-5:1983; EN 27627-5:1993)
- HRN EN 27627-6:2008
Tvrđi metali – Kemijska analiza pomoću plamene atomske apsorpcijske spektrometrije – 6. dio: Određivanje udjela kroma od 0,01 do 2 % (m/m) (ISO 7627-6:1985; EN 27627-6:1993)
Hardmetals – Chemical analysis by flame atomic absorption spectrometry – Part 6: Determination of chromium in contents from 0,01 to 2 % (m/m) (ISO 7627-6:1985; EN 27627-6:1993)
- HRN EN 28049:2008
Kuglice feronikla – Uzorkovanje za analizu (ISO 8049:1988; EN 28049:1992)
Feronickel shot – Sampling for analysis (ISO 8049:1988; EN 28049:1992)
- HRN EN 28050:2008
Ingoti ili komadi feronikla – Uzorkovanje za analizu (ISO 8050:1988; EN 28050:1992)
Feronickel ingots or pieces – Sampling for analysis (ISO 8050:1988; EN 28050:1992)
- HRN EN 28343:2008
Feronikal – Određivanje udjela silicija – Gravimetrijska metoda (ISO 8343:1985; EN 28343:1991)
Feronickel – Determination of silicon content – Gravimetric method (ISO 8343:1985; EN 28343:1991)
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- HRN EN ISO 1797-3:2013
Stomatologija – Dršci za rotirajuće instrumente – 3. dio: Dršci od keramike (ISO 1797-3:2013; EN ISO 1797-3:2013)
Dentistry – Shanks for rotary instruments – Part 3: Shanks made of ceramics (ISO 1797-3:2013; EN ISO 1797-3:2013)
- HRN EN ISO 3630-2:2013
Stomatologija – Endodontski instrumenti – 2. dio: Proširivači (ISO 3630-2:2013; EN ISO 3630-2:2013)
Dentistry – Endodontic instruments – Part 2: Enlargers (ISO 3630-2:2013; EN ISO 3630-2:2013)
- HRN EN ISO 3665:2013
Fotografiranje – Intraoralni rendgenski film za zube i omoti za film – Proizvođačke specifikacije (ISO 3665:2011; EN ISO 3665:2013)
Photography – Intra-oral dental radiographic film and film packets – Manufacturer specifications (ISO 3665:2011; EN ISO 3665:2013)
- HRN EN ISO 3826-1:2013
Plastični sklopivi spremnici za ljudsku krv i komponente krvi – 1. dio: Uobičajeni spremnici (ISO 3826-1:2013; EN ISO 3826-1:2013)
Plastics collapsible containers for human blood and blood components – Part 1: Conventional containers (ISO 3826-1:2013; EN ISO 3826-1:2013)
- HRN EN ISO 6873:2013
Stomatologija – Proizvodi od gipsa (ISO 6873:2013; EN ISO 6873:2013)
Dentistry – Gypsum products (ISO 6873:2013; EN ISO 6873:2013)
- HRN EN ISO 8536-4:2013
Oprema za infuziju za medicinsku primjenu – 4. dio: Pribori za infuziju za jednokratnu upotrebu, s gravitacijskim punjenjem (ISO 8536-4:2010+Amd 1:2013; EN ISO 8536-4:2013+A1:2013)
Infusion equipment for medical use – Part 4: Infusion sets for single use, gravity feed (ISO 8536-4:2010+Amd 1:2013; EN ISO 8536-4:2013+A1:2013)
- HRN EN ISO 10323:2013
Stomatologija – Promjeri bušenja za rotirajuće instrumente kao što su diskovi i kotačići (ISO 10323:2013; EN ISO 10323:2013)
Dentistry – Bore diameters for rotary instruments such as discs and wheels (ISO 10323:2013; EN ISO 10323:2013)
- HRN EN ISO 13078:2013
Stomatologija – Zubotehnička peć za žarenje – Ispitna metoda mjerenja temperature s odvojenim termočlankom (ISO 13078:2013; EN ISO 13078:2013)
Dentistry – Dental furnace – Test method for temperature measurement with separate thermocouple (ISO 13078:2013; EN ISO 13078:2013)
- HRN EN ISO 13356:2013
Kirurški implantati – Keramički materijali na bazi itrijem stabiliziranih tetragonalnih cirkonijevih polikristala (Y-TZP) (ISO 13356:2008; EN ISO 13356:2013)
Implants for surgery – Ceramic materials based on yttria-stabilized tetragonal zirconia (Y-TZP) (ISO 13356:2008; EN ISO 13356:2013)
- HRN EN ISO 14630:2013
Neaktivni kirurški implantati – Opći zahtjevi (ISO 14630:2012; EN ISO 14630:2012)
Non-active surgical implants – General requirements (ISO 14630:2012; EN ISO 14630:2012)
- HRN EN ISO 20795-1:2013
Stomatologija – Bazni polimeri – 1. dio: Polimeri za bazu zubne proteze (ISO 20795-1:2013; EN ISO 20795-1:2013)
Dentistry – Base polymers – Part 1: Denture base polymers (ISO 20795-1:2013; EN ISO 20795-1:2013)
- HRN EN ISO 20795-2:2013
Stomatologija – Bazni polimeri – 2. dio: Ortodontski bazni polimeri (ISO 20795-2:2013; EN ISO 20795-2:2013)
Dentistry – Base polymers – Part 2: Orthodontic base polymers (ISO 20795-2:2013; EN ISO 20795-2:2013)
- HRN EN ISO 25539-2:2013
Kardiovaskularni implantati – Endovaskularna sredstva – 2. dio: Vaskularni stentovi (ISO 25539-2:2012; EN ISO 25539-2:2012)
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- HRN EN ISO 5832-3:2013
Kirurški implantati – Metalni materijali – 3. dio: Kovana legura titana koja sadrži 6% aluminija i 4% vanadija (ISO 5832-3:1996; EN ISO 5832-3:2012)
Implants for surgery – Metallic materials – Part 3: Wrought titanium 6-aluminium 4-vanadium alloy (ISO 5832-3:1996; EN ISO 5832-3:2012)

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Validacija metoda ispitivanja utjecaja na okoliš
(CEN Guide 13:2008)
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(CEN Guide 13:2008)
- HRI CR 296:2010
Studija izvedivosti normizacijskog programa u području
zdravlja i sigurnosti na radu (CR 296:1989)
Feasibility study of a standardization programme in the
area of health and safety at the workplace
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Medicinske rukavice za jednokratnu upotrebu – 1. dio:
Zahtjevi i ispitivanje na postojanje rupa
(EN 455-1:2000)
Medical gloves for single use – Part 1: Requirements
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Medicinske rukavice za jednokratnu upotrebu – 2. dio:
Zahtjevi i ispitivanje fizičkih svojstava
(EN 455-2:2009+A1:2011)
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and testing for physical properties
(EN 455-2:2009+A1:2011)
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Medicinske rukavice za jednokratnu upotrebu – 3. dio:
Zahtjevi i ispitivanje za biološko vrednovanje
(EN 455-3:2006)
Medical gloves for single use – Part 3: Requirements
and testing for biological evaluation (EN 455-3:2006)
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Medicinske rukavice za jednokratnu upotrebu – 4. dio:
Zahtjevi i ispitivanje za određivanje roka upotrebe
(EN 455-4:2009)
Medical gloves for single use – Part 4: Requirements
and testing for shelf life determination (EN 455-4:2009)
- HRN EN ISO 595-2:2008
Višekratne šprice od stakla ili od metala i stakla za
medicinsku primjenu – 2. dio: Dizajn, izvedbeni zahtjevi
i ispitivanja (ISO 595-2:1987; EN ISO 595-2:1994)
Reusable all-glass or metal-and-glass syringes
for medical use – Part 2: Design, performance
requirements and tests (ISO 595-2:1987;
EN ISO 595-2:1994)
- HRN EN 1060-1:2010
Neinvazivni sfigmomanometri – 1. dio: Opći zahtjevi
(EN 1060-1:1995+A2:2009)
Non-invasive sphygmomanometers – Part 1: General
requirements (EN 1060-1:1995+A2:2009)
- HRN EN 1060-2:2010
Neinvazivni sfigmomanometri – 2. dio: Dodatni zahtjevi
za mehaničke sfigmomanometre
(EN 1060-2:1995+A1:2009)
Non-invasive sphygmomanometers – Part 2:
Supplementary requirements for mechanical
sphygmomanometers (EN 1060-2:1995+A1:2009)
- HRN EN 1060-3:2010
Neinvazivni sfigmomanometri – 3. dio: Dodatni zahtjevi
za elektromehaničke sustave za mjerenje krvnog tlaka
(EN 1060-3:1997+A2:2009)
Non-invasive sphygmomanometers – Part 3:
Supplementary requirements for electro-mechanical
blood pressure measuring systems
(EN 1060-3:1997+A2:2009)
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Neinvazivni sfigmomanometri – 4. dio: Postupci
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automatskih neinvazivnih sfigmomanometara
(EN 1060-4:2004)
Non-invasive sphygmomanometers – Part 4: Test
procedures to determine the overall system accuracy
of automated non-invasive sphygmomanometers
(EN 1060-4:2004)
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Kateteri koji nisu intravaskularni – Metode ispitivanja
zajedničkih svojstava (EN 1618:1997)
Catheters other than intravascular catheters – Test
methods for common properties (EN 1618:1997)
- HRN EN 1639:2010
Stomatologija – Medicinski proizvodi za stomatologiju
– Instrumenti (EN 1639:2009)
Dentistry – Medical devices for dentistry – Instruments
(EN 1639:2009)
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Stomatologija – Medicinski proizvodi za stomatologiju
– Oprema (EN 1640:2009)
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Stomatologija – Medicinski proizvodi za stomatologiju
– Materijali (EN 1641:2009)
Dentistry – Medical devices for dentistry – Materials
(EN 1641:2009)
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Stomatologija – Medicinski proizvodi za stomatologiju
– Zubni implantati (EN 1642:2011)
Dentistry – Medical devices for dentistry – Dental
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Konični spojni elementi sa 6-postotnim (Luer)
nastavkom za šprice, igle i drugu određenu medicinsku
opremu – Spojni elementi za zaključavanje
(EN 1707:1996)
Conical fittings with a 6% (Luer) taper for syringes,
needles and certain other medical equipment – Lock
fittings (EN 1707:1996)
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Pomagala za hodaње – Opći zahtjevi i metode
ispitivanja (EN 1985:1998)
Walking aids – General requirements and test methods
(EN 1985:1998)
- HRN EN 12006-2:2011
Neaktivni kirurški implantati – Posebni zahtjevi za
srčane i vaskularne implantate – 2. dio: Vaskularne
proteze uključujući cjevčice prema srčanim zaliscima
(EN 12006-2:1998+A1:2009)
Non active surgical implants – Particular requirements
for cardiac and vascular implants – Part 2: Vascular
prostheses including cardiac valve conduits
(EN 12006-2:1998+A1:2009)
- HRN EN 12006-3:2011
Neaktivni kirurški implantati – Posebni zahtjevi za
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Non active surgical implants – Particular requirements
for cardiac and vascular implants – Part 3: Endovascular
devices (EN 12006-3:1998+A1:2009)
- HRN EN 12182:2012
Pomagala za osobe s invaliditetom – Opći zahtjevi i
metode ispitivanja (EN 12182:2012)
Assistive products for persons with disability – General
requirements and test methods (EN 12182:2012)
- HRN EN 12183:2011
Invalidska kolica na ručni pogon – Zahtjevi i metode
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Manual wheelchairs – Requirements and test methods
(EN 12183:2009)
- HRN EN 12184:2011
Invalidska kolica na električni pogon, skuteri i njihovi
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Electrically powered wheelchairs, scooters and their
chargers – Requirements and test methods
(EN 12184:2009)

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Metode ispitivanja za primarne zavoje – 1. dio: Aspekti apsorpcije (EN 13726-1:2002)
Test methods for primary wound dressings – Part 1: Aspects of absorbency (EN 13726-1:2002)
- HRN EN 13726-2:2008
Metode ispitivanja za primarne zavoje – 2. dio: Brzina propuštanja vodene pare kod propusnih zavoja od folije (EN 13726-2:2002)
Test methods for primary wound dressings – Part 2: Moisture vapour transmission rate of permeable film dressings (EN 13726-2:2002)
- HRN EN 13726-3:2008
Neaktivni medicinski proizvodi – Metode ispitivanja za primarne zavoje – 3. dio: Vodonepropusnost (EN 13726-3:2003)
Non-active medical devices – Test methods for primary wound dressings – Part 3: Waterproofness (EN 13726-3:2003)
- HRN EN 13726-4:2008
Neaktivni medicinski proizvodi – Metode ispitivanja za primarne zavoje – 4. dio: Sposobnost oblikovanja (EN 13726-4:2003)
Non-active medical devices – Test methods for primary wound dressings – Part 4: Conformability (EN 13726-4:2003)
- HRN EN 13726-6:2008
Neaktivni medicinski proizvodi – Metode ispitivanja za primarne zavoje – 6. dio: Kontrola mirisa (EN 13726-6:2003)
Non-active medical devices – Test methods for primary wound dressing – Part 6: Odour control (EN 13726-6:2003)
- HRN EN 13867:2011
Koncentrati za hemodijalizu i srodne terapije (EN 13867:2002+A1:2009)
Concentrates for haemodialysis and related therapies (EN 13867:2002+A1:2009)
- HRN EN 14079:2008
Neaktivni medicinski proizvodi – Izvedbeni zahtjevi i metode ispitivanja za hidrofилnu gazu od pamuka i hidrofилnu gazu od pamuka i viskoze (EN 14079:2003)
Non-active medical devices – Performance requirements and test methods for absorbent cotton gauze and absorbent cotton and viscose gauze (EN 14079:2003)
- HRN EN 14683:2008
Kirurške maske – Zahtjevi i metode ispitivanja (EN 14683:2005)
Surgical masks – Requirements and test methods (EN 14683:2005)
- HRN EN 14931:2008
Tlačne komore za boravak ljudi (PVHO) – Sustavi tlačnih komora za hiperbaričnu terapiju – Izvedba, sigurnosni zahtjevi i ispitivanje (EN 14931:2006)
Pressure vessels for human occupancy (PVHO) – Multi-place pressure chamber systems for hyperbaric therapy – Performance, safety requirements and testing (EN 14931:2006)
- HRN EN 20594-1:2008
Konični spojni elementi sa 6-postotnim (Luer) nastavkom za šprice, igle i drugu određenu medicinsku opremu – 1. dio: Opći zahtjevi (ISO 594-1:1986; EN 20594-1:1993+A1:1997+AC:1996)
Conical fittings with a 6% (Luer) taper for syringes, needles and certain other medical equipment – Part 1: General requirements (ISO 594-1:1986; EN 20594-1:1993+A1:1997+AC:1996)
- HRN EN 27740:2008
Instrumenti za kirurgiju, skalpeli sa zamjenjivim oštricama, prilagodljivih dimenzija (ISO 7740:1985; EN 27740:1992+A1:1997+AC:1996)
- Instruments for surgery, scalpels with detachable blades, fitting dimensions (ISO 7740:1985; EN 27740:1992+A1:1997+AC:1996)
- HRN EN ISO 3826-2:2008
Plastični sklopivi spremnici za ljudsku krv i komponente krvi – 2. dio: Grafički simboli na naljepnicama i u uputama za upotrebu (ISO 3826-2:2008; EN ISO 3826-2:2008)
Plastics collapsible containers for human blood and blood components – Part 2: Graphical symbols for use on labels and instruction leaflets (ISO 3826-2:2008; EN ISO 3826-2:2008)
- HRN EN ISO 3826-3:2008
Plastični sklopivi spremnici za ljudsku krv i komponente krvi – 3. dio: Sustavi vrećica za prikupljanje krvi s integriranim funkcijama (ISO 3826-3:2006; EN ISO 3826-3:2007)
Plastics collapsible containers for human blood and blood components – Part 3: Blood bag systems with integrated features (ISO 3826-3:2006; EN ISO 3826-3:2007)
- HRN EN ISO 4074:2008
Kondomi od prirodnog lateksa – Zahtjevi i metode ispitivanja (ISO 4074:2002+Cor 1:2003+Cor 2:2008; EN ISO 4074:2002+AC:2004+AC:2008)
Natural latex rubber condoms – Requirements and test methods (ISO 4074:2002+Cor 1:2003+Cor 2:2008; EN ISO 4074:2002+AC:2004+AC:2008)
- HRN EN ISO 5840:2011
Kardiovaskularni implantati – Umjetni srčani zalisci (proteze) (ISO 5840:2005; EN ISO 5840:2009)
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- HRN EN ISO 7197:2011
Neurokirurški implantati – Sterilni jednokratni shuntovi za hidrocefalus i njihove komponente (ISO 7197:2006+Cor 1:2007; EN ISO 7197:2009)
Neurosurgical implants – Sterile, single-use hydrocephalus shunts and components (ISO 7197:2006+Cor 1:2007; EN ISO 7197:2009)
- HRN EN ISO 7439:2012
Kontracepcijski intrauterini ulošci s bakrom – Zahtjevi i ispitivanja (ISO 7439:2011; EN ISO 7439:2011)
Copper-bearing contraceptive intrauterine devices – Requirements and tests (ISO 7439:2011; EN ISO 7439:2011)
- HRN EN ISO 7886-1:2008
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- HRN EN ISO 7886-2:2008
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- HRN EN ISO 7886-3:2010
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- HRN EN ISO 7886-4:2010
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- HRN EN ISO 9713:2011
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- HRN EN ISO 10328:2008
Protetika – Ispitivanje strukture proteza za donje ekstremitete – Zahtjevi i metode ispitivanja (ISO 10328:2006; EN ISO 10328:2006)
Prosthetics – Structural testing of lower-limb prostheses – Requirements and test methods (ISO 10328:2006; EN ISO 10328:2006)
- HRN EN ISO 10535:2008
Dizala za prijevoz osoba s invaliditetom – Zahtjevi i metode ispitivanja (ISO 10535:2006; EN ISO 10535:2006)
Hoists for the transfer of disabled persons – Requirements and test methods (ISO 10535:2006; EN ISO 10535:2006)
- HRN EN ISO 10555-1:2011
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Sterile, single-use intravascular catheters – Part 1: General requirements (ISO 10555-1:1995+Amd 1:1999+Amd 2:2004; EN ISO 10555-1:2009)
- HRN EN ISO 11608-5:2012
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- HRN EN ISO 14602:2012
Neaktivni kirurški implantati – Implantati za osteosintezu – Posebni zahtjevi (ISO 14602:2010; EN ISO 14602:2011)
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- HRN EN ISO 14607:2011
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- HRN EN ISO 15747:2012
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- HRN EN ISO 16061:2011
Instrumenti za upotrebu s neaktivnim kirurškim implantatima – Opći zahtjevi (ISO 16061:2008, ispravljena verzija 2009-03-15; EN ISO 16061:2009)
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- HRN EN ISO 16201:2008
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- HRN EN ISO 20072:2011
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- HRN EN ISO 21171:2008
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- HRN EN ISO 21534:2011
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- HRN EN ISO 21535:2011
Neaktivni kirurški implantati – Implantati za zamjenu zgloba – Posebni zahtjevi za implantate za zamjenu kuka (ISO 21535:2007; EN ISO 21535:2009)
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- HRN EN ISO 21536:2011
Neaktivni kirurški implantati – Implantati za zamjenu zgloba – Posebni zahtjevi za implantate za zamjenu zgloba koljena (ISO 21536:2007; EN ISO 21536:2009)
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- HRN EN ISO 21649:2010
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- HRN EN ISO 22523:2008
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- HRN EN ISO 22610:2008
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- HRN EN ISO 22612:2008
Odjeća za zaštitu od infektivnih agenasa – Metoda ispitivanja otpornosti na prodor mikroba u suhom stanju (ISO 22612:2005; EN ISO 22612:2005)
Clothing for protection against infectious agents – Test method for resistance to dry microbial penetration (ISO 22612:2005; EN ISO 22612:2005)

- HRN EN ISO 22675:2008
Protetika – Ispitivanje komponenti proteza za skočne zglobove i stopala – Zahtjevi i metode ispitivanja (ISO 22675:2006; EN ISO 22675:2006)
Prosthetics – Testing of ankle-foot devices and foot units – Requirements and test methods (ISO 22675:2006; EN ISO 22675:2006)
- HRN EN ISO 25539-1:2011
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- HRN EN ISO 25539-3:2012
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- HRN EN ISO 80601-2-56:2012
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- HRN EN ISO 81060-1:2012
Neinvazivni sfigmomanometri – 1. dio: Zahtjevi i metode ispitivanja za neautomatizirane vrste mjerenja (ISO 81060-1:2007; EN ISO 81060-1:2012)
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- HRN EN ISO 1135-4:2012
Oprema za transfuziju za medicinsku primjenu – 4. dio: Setovi za transfuziju za jednokratnu upotrebu (ISO 1135-4:2012; EN ISO 1135-4:2012)
Transfusion equipment for medical use – Part 4: Transfusion sets for single use (ISO 1135-4:2012; EN ISO 1135-4:2012)
- HRN EN 1283:2008
Uređaji za hemodijalizu, hemodijafiltriranje, hemofiltriranje i hemokoncentraciju i njihovi prateći ekstrakorporalni sustavi (EN 1283:1996)
Haemodialysers, haemodiafilters, haemofilters, haemoconcentrators and their extracorporeal circuits (EN 1283:1996)
- HRN EN 1615:2008
Kateteri i kompleti za enteralnu prehranu za jednokratnu upotrebu i njihovi priključci – Dizajn i ispitivanje (EN 1615:2000)
Enteral feeding catheters and enteral giving sets for single use and their connectors – Design and testing (EN 1615:2000)
- HRN EN 1616:2008
Sterilni kateteri za uretru za jednokratnu upotrebu (EN 1616:1997+A1:1999)
Sterile urethral catheters for single use (EN 1616:1997+A1:1999)
- HRN EN 1617:2008
Sterilni drenažni kateteri i pomoćni pribor za jednokratnu upotrebu (EN 1617:1997)
Sterile drainage catheters and accessory devices for single use (EN 1617:1997)
- HRN EN 1644-1:2008
Metode ispitivanja netkanih kompresa za medicinsku primjenu – 1. dio: Netkani materijali koji se upotrebljavaju za proizvodnju kompresa (EN 1644-1:1997)
Test methods for nonwoven compresses for medical use – Part 1: Nonwovens used in the manufacture of compresses (EN 1644-1:1997)
- HRN EN 1644-2:2008
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Test methods for nonwoven compresses for medical use – Part 2: Finished compresses (EN 1644-2:2000)
- HRN EN ISO 1797-1:2011
Stomatologija – Dršci za rotirajuće instrumente – 1. dio: Dršci od metala (ISO 1797-1:2011; EN ISO 1797-1:2011)
Dentistry – Shanks for rotary instruments – Part 1: Shanks made of metals (ISO 1797-1:2011; EN ISO 1797-1:2011)
- HRN EN ISO 1797-2:2008
Stomatološki rotirajući instrumenti – Dršci – 2. dio: Dršci od plastike (ISO 1797-2:1992; EN ISO 1797-2:1995)
Dental rotary equipment – Shanks – Part 2: Shanks made of plastics (ISO 1797-2:1992; EN ISO 1797-2:1995)
- HRN EN ISO 1942:2010
Stomatologija – Terminološki rječnik (ISO 1942:2009, ispravljena verzija 2010-03-01; EN ISO 1942:2010)
Dentistry – Vocabulary (ISO 1942:2009, Corrected version 2010-03-01; EN ISO 1942:2010)
- HRN EN 1970:2008
Prilagodivi kreveti za osobe s invaliditetom – Zahtjevi i metode ispitivanja (EN 1970:2000+A1:2005)
Adjustable beds for disabled persons – Requirements and test methods (EN 1970:2000+A1:2005)
- HRN EN ISO 2157:2008
Stomatološki rotirajući instrumenti – Nazivni promjeri i označavanje brojevima (ISO 2157:1992; EN ISO 2157:1995)
Dental rotary instruments – Nominal diameters and designation code number (ISO 2157:1992; EN ISO 2157:1995)
- HRN EN ISO 3107:2011
Stomatologija – Cementi od cinkova oksida i eugenola i cementi od cinkova oksida bez eugenola (ISO 3107:2011; EN ISO 3107:2011)
Dentistry – Zinc oxide/eugenol cements and zinc oxide/non-eugenol cements (ISO 3107:2011; EN ISO 3107:2011)
- HRN EN ISO 3630-1:2008
Stomatologija – Endodontski instrumenti – 1. dio: Opći zahtjevi i metode ispitivanja (ISO 3630-1:2008; EN ISO 3630-1:2008)
Dentistry – Root-canal instruments – Part 1: General requirements and test methods (ISO 3630-1:2008; EN ISO 3630-1:2008)
- HRN EN ISO 3630-4:2011
Stomatologija – Endodontski instrumenti – 4. dio: Pomoćni instrumenti (ISO 3630-4:2009; EN ISO 3630-4:2009)
Dentistry – Root canal instruments – Part 4: Auxiliary instruments (ISO 3630-4:2009; EN ISO 3630-4:2009)
- HRN EN ISO 3630-5:2011
Stomatologija – Endodontski instrumenti – 5. dio: Instrumenti za oblikovanje i čišćenje (ISO 3630-5:2011; EN ISO 3630-5:2011)
Dentistry – Endodontic instruments – Part 5: Shaping and cleaning instruments (ISO 3630-5:2011; EN ISO 3630-5:2011)

- HRN EN ISO 3823-2:2005/A1:2008
Stomatologija – Rotirajući instrumenti za brušenje – 2. dio: Svrdla za završnu obradbu – Amandman 1 (ISO 3823-2:2003/Amd 1:2008; EN ISO 3823-2:2003/A1:2008)
Dentistry – Rotary bur instruments – Part 2: Finishing burs – Amendment 1 (ISO 3823-2:2003/Amd 1:2008; EN ISO 3823-2:2003/A1:2008)
- HRN EN ISO 4049:2011
Stomatologija – Restorativni materijali na bazi polimera (ISO 4049:2009; EN ISO 4049:2009)
Dentistry – Polymer-based restorative materials (ISO 4049:2009; EN ISO 4049:2009)
- HRN EN ISO 4073:2011
Stomatologija – Sustav informacija o mjestu stomatološke opreme na radnom mjestu stomatologa (ISO 4073:2009; EN ISO 4073:2009)
Dentistry – Information system on the location of dental equipment in the working area of the oral health care provider (ISO 4073:2009; EN ISO 4073:2009)
- HRN EN ISO 4090:2008
Fotografiranje – Kasete/folije/film za medicinsku radiologiju i filmovi za prikaz slike – Dimenzije i specifikacije (ISO 4090:2001; EN ISO 4090:2004)
Photography – Medical radiographic cassettes/screens/films and hard-copy imaging films – Dimensions and specifications (ISO 4090:2001; EN ISO 4090:2004)
- HRN EN ISO 4823:2004/A1:2008
Stomatologija – Elastomerni materijali za otiske – Amandman 1 (ISO 4823:2000/Amd 1:2007; EN ISO 4823:2000/A1:2007)
Dentistry – Elastomeric impression materials – Amendment 1 (ISO 4823:2000/Amd 1:2007; EN ISO 4823:2000/A1:2007)
- HRN EN ISO 5832-2:2012
Kirurški implantati – Metalni materijali – 2. dio: Nelegirani titan (ISO 5832-2:1999; EN ISO 5832-2:2012)
Implants for surgery – Metallic materials – Part 2: Unalloyed titanium (ISO 5832-2:1999; EN ISO 5832-2:2012)
- HRN EN ISO 6009:2008
Igle za potkožnu injekciju za jednokratnu upotrebu – Obilježavanje bojom radi identifikacije (ISO 6009:1992; EN ISO 6009:1994+AC:2008)
Hypodermic needles for single use – Colour coding for identification (ISO 6009:1992; EN ISO 6009:1994+AC:2008)
- HRN EN ISO 6360-1:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 1. dio: Opće karakteristike (ISO 6360-1:2004+Cor 1:2007; EN ISO 6360-1:2004+AC:2007)
Dentistry – Number coding system for rotary instruments – Part 1: General characteristics (ISO 6360-1:2004+Cor 1:2007; EN ISO 6360-1:2004+AC:2007)
- HRN EN ISO 6360-2:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 2. dio: Oblici (ISO 6360-2:2004; EN ISO 6360-2:2004)
Dentistry – Number coding system for rotary instruments – Part 2: Shapes (ISO 6360-2:2004; EN ISO 6360-2:2004)
- HRN EN ISO 6360-2:2008/A1:2012
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 2. dio: Oblici – Amandman 1 (ISO 6360-2:2004/Amd 1:2011; EN ISO 6360-2:2004/A1:2011)
Dentistry – Number coding system for rotary instruments – Part 2: Shapes – Amendment 1 (ISO 6360-2:2004/Amd 1:2011; EN ISO 6360-2:2004/A1:2011)
- HRN EN ISO 6360-3:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 3. dio: Posebne karakteristike svrdla i diskova za sječenje (ISO 6360-3:2005; EN ISO 6360-3:2005)
Dentistry – Number coding system for rotary instruments – Part 3: Specific characteristics of burs and cutters (ISO 6360-3:2005; EN ISO 6360-3:2005)
- HRN EN ISO 6360-4:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 4. dio: Posebne karakteristike dijamantnih instrumenata (ISO 6360-4:2004; EN ISO 6360-4:2004)
Dentistry – Number coding system for rotary instruments – Part 4: Specific characteristics of diamond instruments (ISO 6360-4:2004; EN ISO 6360-4:2004)
- HRN EN ISO 6360-5:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 5. dio: Posebne karakteristike endodontskih instrumenata (ISO 6360-5:2007; EN ISO 6360-5:2007)
Dentistry – Number coding system for rotary instruments – Part 5: Specific characteristics of root-canal instruments (ISO 6360-5:2007; EN ISO 6360-5:2007)
- HRN EN ISO 6360-6:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 6. dio: Posebne karakteristike abrazivnih instrumenata (ISO 6360-6:2004; EN ISO 6360-6:2004)
Dentistry – Number coding system for rotary instruments – Part 6: Specific characteristics of abrasive instruments (ISO 6360-6:2004; EN ISO 6360-6:2004)
- HRN EN ISO 6360-7:2008
Stomatologija – Brojčani sustav obilježavanja za rotirajuće instrumente – 7. dio: Posebne karakteristike mandrela i specijalnih instrumenata (ISO 6360-7:2006; EN ISO 6360-7:2006)
Dentistry – Number coding system for rotary instruments – Part 7: Specific characteristics of mandrels and special instruments (ISO 6360-7:2006; EN ISO 6360-7:2006)
- HRN EN ISO 5840-3:2013
Kardiovaskularni implantati – Umjetni srčani zalisci (proteze) – 3. dio: Nadomjesci srčanog zaliska ugrađeni putem katetera (ISO 5840-3:2013; EN ISO 5840-3:2013)
Cardiovascular implants – Cardiac valve prostheses – Part 3: Heart valve substitutes implanted by transcatheter techniques (ISO 5840-3:2013; EN ISO 5840-3:2013)
- HRN EN ISO 6872:2008
Stomatologija – Keramički materijali (ISO 6872:2008; EN ISO 6872:2008)
Dentistry – Ceramic materials (ISO 6872:2008; EN ISO 6872:2008)
- HRN EN ISO 6874:2008
Stomatologija – Smole za pečačenje jamica i fisura na bazi polimera (ISO 6874:2005; EN ISO 6874:2005)
Dentistry – Polymer-based pit and fissure sealants (ISO 6874:2005; EN ISO 6874:2005)
- HRN EN ISO 6875:2011
Stomatologija – Stomatološki stolac za pacijenta (ISO 6875:2011; EN ISO 6875:2011)
Dentistry – Patient chair (ISO 6875:2011; EN ISO 6875:2011)
- HRN EN ISO 6876:2012
Stomatologija – Materijali za punjenje korijenskog kanala (ISO 6876:2012; EN ISO 6876:2012)
Dentistry – Root canal sealing materials (ISO 6876:2012; EN ISO 6876:2012)

- HRN EN ISO 6877:2008
Stomatologija – Igllice za opturaciju korijenskog kanala (ISO 6877:2006; EN ISO 6877:2006)
Dentistry – Root-canal obturating points (ISO 6877:2006; EN ISO 6877:2006)
- HRN EN ISO 7153-1:2008
Kirurški instrumenti – Metalni materijali – 1. dio: Nehrdajući čelik (ISO 7153-1:1991+Amd 1:1999; EN ISO 7153-1:2000)
Surgical instruments – Metallic materials – Part 1: Stainless steel (ISO 7153-1:1991+Amd 1:1999; EN ISO 7153-1:2000)
- HRN EN ISO 7405:2009
Stomatologija – Ocjenjivanje biokompatibilnosti medicinskih proizvoda koji se primjenjuju u stomatologiji (ISO 7405:2008; EN ISO 7405:2008)
Dentistry – Evaluation of biocompatibility of medical devices used in dentistry (ISO 7405:2008; EN ISO 7405:2008)
- HRN EN ISO 7488:2008
Uređaji za miješanje dentalnog amalgama (ISO 7488:1991; EN ISO 7488:1995)
Dental amalgamators (ISO 7488:1991; EN ISO 7488:1995)
- HRN EN ISO 7493:2008
Stomatologija – Radna stolica za stomatologa (ISO 7493:2006; EN ISO 7493:2006)
Dentistry – Operator's stool (ISO 7493:2006; EN ISO 7493:2006)
- HRN EN ISO 7494-1:2011
Stomatologija – Stomatološke radne jedinice – 1. dio: Opći zahtjevi i metode ispitivanja (ISO 7494-1:2011; EN ISO 7494-1:2011)
Dentistry – Dental units – Part 1: General requirements and test methods (ISO 7494-1:2011; EN ISO 7494-1:2011)
- HRN EN ISO 7551:2008
Stomatološke apsorbirajuće iglice (ISO 7551:1996; EN ISO 7551:1998)
Dental absorbent points (ISO 7551:1996; EN ISO 7551:1998)
- HRN EN ISO 7711-1:2008
Stomatološki rotirajući instrumenti – Dijamantni instrumenti – 1. dio: Dimenzije, zahtjevi, označivanje i pakiranje (ISO 7711-1:1997; EN ISO 7711-1:1998)
Dental rotary instruments – Diamond instruments – Part 1: Dimensions, requirements, marking and packaging (ISO 7711-1:1997; EN ISO 7711-1:1998)
- HRN EN ISO 7711-1:2008/A1:2011
Stomatološki rotirajući instrumenti – Dijamantni instrumenti – 1. dio: Dimenzije, zahtjevi, označivanje i pakiranje – Amandman 1 (ISO 7711-1:1997/Amd 1:2009; EN ISO 7711-1:1998/A1:2009)
Dental rotary instruments – Diamond instruments – Part 1: Dimensions, requirements, marking and packaging – Amendment 1 (ISO 7711-1:1997/Amd 1:2009; EN ISO 7711-1:1998/A1:2009)
- HRN EN ISO 7711-2:2011
Stomatologija – Rotirajući dijamantni instrumenti – 2. dio: Diskovi (ISO 7711-2:2011; EN ISO 7711-2:2011)
Dentistry – Rotary diamond instruments – Part 2: Discs (ISO 7711-2:2011; EN ISO 7711-2:2011)
- HRN EN ISO 7711-3:2008
Stomatologija – Rotirajući dijamantni instrumenti – 3. dio: Veličine zrna, oznake i obilježavanje bojom (ISO 7711-3:2004; EN ISO 7711-3:2004)
Dentistry – Diamond rotary instruments – Part 3: Grit sizes, designation and colour code (ISO 7711-3:2004; EN ISO 7711-3:2004)
- HRN EN ISO 7785-1:2008
Stomatološki nastavci – 1. dio: Zračne turbine visokih brzina (ISO 7785-1:1997; EN ISO 7785-1:1999)
Dental handpieces – Part 1: High-speed air turbine handpieces (ISO 7785-1:1997; EN ISO 7785-1:1999)
- HRN EN ISO 7785-2:2008
Stomatološki nastavci – 2. dio: Nasadnici i kolječnici (ISO 7785-2:1995; EN ISO 7785-2:1997)
Dental handpieces – Part 2: Straight and geared angle handpieces (ISO 7785-2:1995; EN ISO 7785-2:1997)
- HRN EN ISO 7787-2:2008
Stomatološki rotirajući instrumenti – Diskovi za sječenje – 2. dio: Karbidni laboratorijski diskovi za sječenje (ISO 7787-2:2000; EN ISO 7787-2:2000)
Dental rotary instruments – Cutters – Part 2: Carbide laboratory cutters (ISO 7787-2:2000; EN ISO 7787-2:2000)
- HRN EN ISO 7787-4:2008
Stomatološki rotirajući instrumenti – Diskovi za sječenje – 4. dio: Minijaturni karbidni laboratorijski diskovi za sječenje (ISO 7787-4:2002; EN ISO 7787-4:2002)
Dental rotary instruments – Cutters – Part 4: Miniature carbide laboratory cutters (ISO 7787-4:2002; EN ISO 7787-4:2002)
- HRN EN ISO 7864:2008
Sterilne igle za potkožnu injekciju za jednokratnu upotrebu (ISO 7864:1993; EN ISO 7864:1995)
Sterile hypodermic needles for single use (ISO 7864:1993; EN ISO 7864:1995)
- HRN EN ISO 7885:2011
Stomatologija – Sterilne injekcijske igle za jednokratnu upotrebu (ISO 7885:2010; EN ISO 7885:2010)
Dentistry – Sterile injection needles for single use (ISO 7885:2010; EN ISO 7885:2010)
- HRN EN ISO 8282:2008
Stomatološka oprema – Uređaji za miješanje i doziranje žive i slitina (ISO 8282:1994; EN ISO 8282:1997)
Dental equipment – Mercury and alloy mixers and dispensers (ISO 8282:1994; EN ISO 8282:1997)
- HRN EN ISO 8325:2008
Stomatologija – Metode ispitivanja za rotirajuće instrumente (ISO 8325:2004; EN ISO 8325:2004)
Dentistry – Test methods for rotary instruments (ISO 8325:2004; EN ISO 8325:2004)
- HRN EN ISO 8362-1:2010
Posude za injekcije i pribor – 1. dio: Injekcijske bočice od cijevnog stakla (ISO 8362-1:2009; EN ISO 8362-1:2009)
Injection containers and accessories – Part 1: Injection vials made of glass tubing (ISO 8362-1:2009; EN ISO 8362-1:2009)
- HRN EN ISO 8362-2:2010
Posude za injekcije i pribor – 2. dio: Zatvarači za injekcijske bočice (ISO 8362-2:2008; EN ISO 8362-2:2010)
Injection containers and accessories – Part 2: Closures for injection vials (ISO 8362-2:2008; EN ISO 8362-2:2010)
- HRN EN ISO 8362-3:2008
Posude za injekcije i pribor – 3. dio: Aluminijski poklopci za injekcijske bočice (ISO 8362-3:2001; EN ISO 8362-3:2003)
Injection containers and accessories – Part 3: Aluminium caps for injection vials (ISO 8362-3:2001; EN ISO 8362-3:2003)
- HRN EN ISO 8362-4:2011
Posude za injekcije i pribor – 4. dio: Injekcijske bočice od lijevanog stakla (ISO 8362-4:2011; EN ISO 8362-4:2011)
Injection containers and accessories – Part 4: Injection vials made of moulded glass (ISO 8362-4:2011; EN ISO 8362-4:2011)

- HRN EN ISO 8362-6:2011
Posude za injekcije i pribor – 6. dio: Poklopci napravljeni od kombinacije aluminija i plastike za injekcijske bočice (ISO 8362-6:2010; EN ISO 8362-6:2011)
Injection containers and accessories – Part 6: Caps made of aluminium-plastics combinations for injection vials (ISO 8362-6:2010; EN ISO 8362-6:2011)
- HRN EN ISO 8362-7:2011
Posude za injekcije i pribor – 7. dio: Poklopci za injekcijske bočice napravljeni od kombinacije aluminija i plastike bez plastičnog dijela na preklapanje (ISO 8362-7:2006; EN ISO 8362-7:2010)
Injection containers and accessories – Part 7: Injection caps made of aluminium-plastics combinations without overlapping plastics part (ISO 8362-7:2006; EN ISO 8362-7:2010)
- HRN EN ISO 8536-10:2008
Oprema za infuziju za medicinsku primjenu – 10. dio: Pomoćni pribor za cjevčice za protok tekućine koje se upotrebljavaju s opremom za infuziju pod tlakom (ISO 8536-10:2004; EN ISO 8536-10:2004)
Infusion equipment for medical use – Part 10: Accessories for fluid lines for use with pressure infusion equipment (ISO 8536-10:2004; EN ISO 8536-10:2004)
- HRN EN ISO 8536-11:2008
Oprema za infuziju za medicinsku primjenu – 11. dio: Filtri za infuziju koji se upotrebljavaju s opremom za infuziju pod tlakom (ISO 8536-11:2004; EN ISO 8536-11:2004)
Infusion equipment for medical use – Part 11: Infusion filters for use with pressure infusion equipment (ISO 8536-11:2004; EN ISO 8536-11:2004)
- HRN EN ISO 8536-1:2011
Oprema za infuziju za medicinsku primjenu – 1. dio: Staklene boce za infuziju (ISO 8536-1:2011; EN ISO 8536-1:2011)
Infusion equipment for medical use – Part 1: Infusion glass bottles (ISO 8536-1:2011; EN ISO 8536-1:2011)
- HRN EN ISO 8536-2:2012
Oprema za infuziju za medicinsku primjenu – 2. dio: Zatvarači za boce za infuziju (ISO 8536-2:2010; EN ISO 8536-2:2010)
Infusion equipment for medical use – Part 2: Closures for infusion bottles (ISO 8536-2:2010; EN ISO 8536-2:2010)
- HRN EN ISO 8536-3:2010
Oprema za infuziju za medicinsku primjenu – 3. dio: Aluminijski poklopci za boce za infuziju (ISO 8536-3:2009; EN ISO 8536-3:2009)
Infusion equipment for medical use – Part 3: Aluminium caps for infusion bottles (ISO 8536-3:2009; EN ISO 8536-3:2009)
- HRN EN ISO 8536-5:2012
Oprema za infuziju za medicinsku primjenu – 5. dio: Pribori za infuziju s biretom za jednokratnu upotrebu, s gravitacijskim punjenjem (ISO 8536-5:2004; EN ISO 8536-5:2011)
Infusion equipment for medical use – Part 5: Burette infusion sets for single use, gravity feed (ISO 8536-5:2004; EN ISO 8536-5:2011)
- HRN EN ISO 8536-8:2008
Oprema za infuziju za medicinsku primjenu – 8. dio: Oprema za infuziju koja se upotrebljava s aparatom za infuziju pod tlakom (ISO 8536-8:2004; EN ISO 8536-8:2004)
Infusion equipment for medical use – Part 8: Infusion equipment for use with pressure infusion apparatus (ISO 8536-8:2004; EN ISO 8536-8:2004)
- HRN EN ISO 8536-9:2008
Oprema za infuziju za medicinsku primjenu – 9. dio: Cjevčice za protok tekućine koje se upotrebljavaju s opremom za infuziju pod tlakom (ISO 8536-9:2004; EN ISO 8536-9:2004)
- Infusion equipment for medical use – Part 9: Fluid lines for use with pressure infusion equipment (ISO 8536-9:2004; EN ISO 8536-9:2004)
- HRN EN ISO 8537:2008
Sterilne jednokratne šprice, s iglom ili bez igle, za inzulin (ISO 8537:2007; EN ISO 8537:2008)
Sterile single-use syringes, with or without needle, for insulin (ISO 8537:2007; EN ISO 8537:2008)
- HRN EN ISO 8669-2:2008
Vrećice za urin – 2. dio: Zahtjevi i metode ispitivanja (ISO 8669-2:1996; EN ISO 8669-2:1996)
Urine collection bags – Part 2: Requirements and test methods (ISO 8669-2:1996; EN ISO 8669-2:1996)
- HRN EN ISO 8670-2:2008
Vrećice za prikupljanje sadržaja iz stome – 2. dio: Zahtjevi i metode ispitivanja (ISO 8670-2:1996; EN ISO 8670-2:1996)
Ostomy collection bags – Part 2: Requirements and test methods (ISO 8670-2:1996; EN ISO 8670-2:1996)
- HRN EN ISO 8871-1:2008
Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 1. dio: Tvari koje se ekstrahiraju autoklaviranjem u vodenoj okolini (ISO 8871-1:2003; EN ISO 8871-1:2004)
Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 1: Extractables in aqueous autoclavates (ISO 8871-1:2003; EN ISO 8871-1:2004)
- HRN EN ISO 8871-2:2008
Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 2. dio: Identifikacija i karakterizacija (ISO 8871-2:2003; EN ISO 8871-2:2004)
Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 2: Identification and characterization (ISO 8871-2:2003; EN ISO 8871-2:2004)
- HRN EN ISO 8871-3:2008
Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 3. dio: Određivanje broja oslobođenih čestica (ISO 8871-3:2003; EN ISO 8871-3:2004)
Elastomeric parts for parenterals and for devices for pharmaceuticals use – Part 3: Determination of released-particle count (ISO 8871-3:2003; EN ISO 8871-3:2004)
- HRN EN ISO 8871-4:2008
Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 4. dio: Biološki zahtjevi i metode ispitivanja (ISO 8871-4:2006; EN ISO 8871-4:2006)
Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 4: Biological requirements and test methods (ISO 8871-4:2006; EN ISO 8871-4:2006)
- HRN EN ISO 8872:2008
Aluminijski poklopci za transfuzijske, infuzijske i injekcijske boce – Opći zahtjevi i metode ispitivanja (ISO 8872:2003; EN ISO 8872:2003)
Aluminium caps for transfusion, infusion and injection bottles – General requirements and test methods (ISO 8872:2003; EN ISO 8872:2003)
- HRN EN ISO 9168:2011
Stomatologija – Crijevni priključci za stomatološke nastavke sa zračnim motorom (ISO 9168:2009; EN ISO 9168:2009)
Dentistry – Hose connectors for air driven dental handpieces (ISO 9168:2009; EN ISO 9168:2009)
- HRN EN ISO 9173-1:2008
Stomatologija – Klijesta za ekstrakciju – 1. dio: Opći zahtjevi i metode ispitivanja (ISO 9173-1:2006; EN ISO 9173-1:2006)

- Dentistry – Extraction forceps – Part 1: General requirements and test methods (ISO 9173-1:2006; EN ISO 9173-1:2006)
- HRN EN ISO 9173-2:2010
Stomatologija – Kliješta za ekstrakciju – 2. dio: Označivanje (ISO 9173-2:2010; EN ISO 9173-2:2010)
Dentistry – Extraction forceps – Part 2: Designation (ISO 9173-2:2010; EN ISO 9173-2:2010)
- HRN EN ISO 9187-1:2010
Injekcijska oprema za medicinsku primjenu – 1. dio: Ampule za injekcijske otopine (ISO 9187-1:2010; EN ISO 9187-1:2010)
Injection equipment for medical use – Part 1: Ampoules for injectables (ISO 9187-1:2010; EN ISO 9187-1:2010)
- HRN EN ISO 9187-2:2010
Injekcijska oprema za medicinsku primjenu – 2. dio: Ampule sa zarezom na mjestu loma (OPC) (ISO 9187-2:2010; EN ISO 9187-2:2010)
Injection equipment for medical use – Part 2: One-point-cut (OPC) ampoules (ISO 9187-2:2010; EN ISO 9187-2:2010)
- HRN EN ISO 9333:2008
Stomatologija – Materijali za lemljenje (ISO 9333:2006; EN ISO 9333:2006)
Dentistry – Brazing materials (ISO 9333:2006; EN ISO 9333:2006)
- HRN EN ISO 9626:2008
Kanile od nehrđajućeg čelika za izradu medicinskih proizvoda (ISO 9626:1991+amd 1:2001; EN ISO 9626:1995+A1:2001)
Stainless steel needle tubing for the manufacture of medical devices (ISO 9626:1991+amd 1:2001; EN ISO 9626:1995+A1:2001)
- HRN EN ISO 9680:2008
Stomatologija – Operacijska rasvjeta (ISO 9680:2007; EN ISO 9680:2007)
Dentistry – Operating lights (ISO 9680:2007; EN ISO 9680:2007)
- HRN EN ISO 9693-1:2012
Stomatologija – Ispitivanje kompatibilnosti – 1. dio: Metalkeramički sustavi (ISO 9693-1:2012; EN ISO 9693-1:2012)
Dentistry – Compatibility testing – Part 1: Metal-ceramic systems (ISO 9693-1:2012; EN ISO 9693-1:2012)
- HRN EN ISO 9873:2008
Stomatološki ručni instrumenti – Višekratna ogledala i držači (ISO 9873:1998+Cor 1:2000; EN ISO 9873:2000+AC:2000)
Dental hand instrument – Reusable mirrors and handles (ISO 9873:1998+Cor 1:2000; EN ISO 9873:2000+AC:2000)
- HRN EN ISO 9917-1:2008
Stomatologija – Cementi na bazi vode – 1. dio: Cementi koji se vežu na osnovi kiselo-lužnate reakcije mješavine praška i tekućine (ISO 9917-1:2007; EN ISO 9917-1:2007)
Dentistry – Water-based cements – Part 1: Powder/liquid acid-base cements (ISO 9917-1:2007; EN ISO 9917-1:2007)
- HRN EN ISO 9917-2:2011
Stomatologija – Cementi na bazi vode – 2. dio: Cementi modificirani smolom (ISO 9917-2:2010; EN ISO 9917-2:2010)
Dentistry – Water-based cements – Part 2: Resin-modified cements (ISO 9917-2:2010; EN ISO 9917-2:2010)
- HRN EN ISO 9997:2008
Stomatološke šprice s ampulom (ISO 9997:1999; EN ISO 9997:1999)
Dental cartridge syringes (ISO 9997:1999; EN ISO 9997:1999)
- HRN EN ISO 9999:2011
Pomagala za osobe s invaliditetom – Klasifikacija i nazivlje (ISO 9999:2011; EN ISO 9999:2011)
Assistive products for persons with disability – Classification and terminology (ISO 9999:2011; EN ISO 9999:2011)
- HRN EN ISO 10139-1:2008
Stomatologija – Mekani materijali za podlaganje mobilnih zubnih proteza – 1. dio: Materijali za kratkotrajnu upotrebu (ISO 10139-1:2005+Cor 1:2006; EN ISO 10139-1:2005+AC:2006)
Dentistry – Soft lining materials for removable dentures – Part 1: Materials for short-term use (ISO 10139-1:2005+Cor 1:2006; EN ISO 10139-1:2005+AC:2006)
- HRN EN ISO 10139-2:2011
Stomatologija – Mekani materijali za podlaganje mobilnih zubnih proteza – 2. dio: Materijali za dugotrajnu upotrebu (ISO 10139-2:2009; EN ISO 10139-2:2009)
Dentistry – Soft lining materials for removable dentures – Part 2: Materials for long-term use (ISO 10139-2:2009; EN ISO 10139-2:2009)
- HRN EN ISO 10271:2011
Stomatologija – Metode ispitivanja korozije za metalne materijale (ISO 10271:2011; EN ISO 10271:2011)
Dentistry – Corrosion test methods for metallic materials (ISO 10271:2011; EN ISO 10271:2011)
- HRN EN ISO 10451:2010
Stomatologija – Sadržaj tehničke dokumentacije za sustave dentalnih implantata (ISO 10451:2010; EN ISO 10451:2010)
Dentistry – Contents of technical file for dental implant systems (ISO 10451:2010; EN ISO 10451:2010)
- HRN EN ISO 10555-2:2008
Sterilni jednokratni intravaskularni kateteri – 2. dio: Angiografski kateteri (ISO 10555-2:1996+Cor 1:2002; EN ISO 10555-2:1997+AC:2002)
Sterile, single-use intravascular catheters – Part 2: Angiographic catheters (ISO 10555-2:1996+Cor 1:2002; EN ISO 10555-2:1997+AC:2002)
- HRN EN ISO 10555-3:2008
Sterilni jednokratni intravaskularni kateteri – 3. dio: Centralni venski kateteri (ISO 10555-3:1996+Cor 1:2002; EN ISO 10555-3:1997+AC:2002)
Sterile, single-use intravascular catheters – Part 3: Central venous catheters (ISO 10555-3:1996+Cor 1:2002; EN ISO 10555-3:1997+AC:2002)
- HRN EN ISO 10555-4:2008
Sterilni jednokratni intravaskularni kateteri – 4. dio: Dilatacijski balonski kateteri (ISO 10555-4:1996+Cor 1:2002; EN ISO 10555-4:1997+AC:2002)
Sterile, single-use intravascular catheters – Part 4: Balloon dilatation catheters (ISO 10555-4:1996+Cor 1:2002; EN ISO 10555-4:1997+AC:2002)
- HRN EN ISO 10555-5:2008
Sterilni jednokratni intravaskularni kateteri – 5. dio: Periferni kateteri s unutrašnjom iglom (ISO 10555-5:1996+Amd 1:1999+Cor 1:2002; EN ISO 10555-5:1997+A1:2000+AC:2002)
Sterile, single-use intravascular catheters – Part 5: Over-needle peripheral catheters (ISO 10555-5:1996+Amd 1:1999+Cor 1:2002; EN ISO 10555-5:1997+A1:2000+AC:2002)
- HRN EN ISO 10637:2008
Stomatološka oprema – Sustavi usisavanja velikog i srednjeg volumena (ISO 10637:1999; EN ISO 10637:2000)

- Dental equipment – High- and medium-volume suction systems (ISO 10637:1999; EN ISO 10637:2000)
- HRN EN ISO 10650-1:2008
Stomatologija – Aktivatori polimerizacije – 1. dio: Kvarcne halogene lampe (ISO 10650-1:2004; EN ISO 10650-1:2005)
Dentistry – Powered polymerization activators – Part 1: Quartz tungsten halogen lamps (ISO 10650-1:2004; EN ISO 10650-1:2005)
- HRN EN ISO 10650-2:2008
Stomatologija – Aktivatori polimerizacije – 2. dio: Svjetleće diode (LED lampe) (ISO 10650-2:2007; EN ISO 10650-2:2007)
Dentistry – Powered polymerization activators – Part 2: Light-emitting diode (LED) lamps (ISO 10650-2:2007; EN ISO 10650-2:2007)
- HRN EN ISO 10873:2010
Stomatologija – Sredstva za poboljšanje držanja proteze (ISO 10873:2010; EN ISO 10873:2010)
Dentistry – Denture adhesives (ISO 10873:2010; EN ISO 10873:2010)
- HRN EN ISO 11070:2008
Instrumenti za uvođenje sterilnih intravaskularnih katetera za jednokratnu upotrebu (ISO 11070:1998; EN ISO 11070:1999)
Sterile single-use intravascular catheter introducers (ISO 11070:1998; EN ISO 11070:1999)
- HRN EN ISO 11143:2008
Stomatologija – Separatori amalgama (ISO 11143:2008; EN ISO 11143:2008)
Dentistry – Amalgam separators (ISO 11143:2008; EN ISO 11143:2008)
- HRN EN ISO 11144:2008
Stomatološka oprema – Priklučci za dovodne i odvodne vodove (ISO 11144:1995; EN ISO 11144:1996)
Dental equipment – Connections for supply and waste lines (ISO 11144:1995; EN ISO 11144:1996)
- HRN EN ISO 11199-1:2008
Dvoručna pomagala za hodanje – Zahtjevi i metode ispitivanja – 1. dio: Hodalice (ISO 11199-1:1999; EN ISO 11199-1:1999)
Walking aids manipulated by both arms – Requirements and test methods – Part 1: Walking frames (ISO 11199-1:1999; EN ISO 11199-1:1999)
- HRN EN ISO 11199-2:2008
Dvoručna pomagala za hodanje – Zahtjevi i metode ispitivanja – 2. dio: Ortopedska kolica za hodanje (rolatori) (ISO 11199-2:2005; EN ISO 11199-2:2005)
Walking aids manipulated by both arms – Requirements and test methods – Part 2: Rollators (ISO 11199-2:2005; EN ISO 11199-2:2005)
- HRN EN ISO 11199-3:2008
Dvoručna pomagala za hodanje – Zahtjevi i metode ispitivanja – 3. dio: Stolovi za hodanje (ISO 11199-3:2005; EN ISO 11199-3:2005)
Walking aids manipulated by both arms – Requirements and test methods – Part 3: Walking tables (ISO 11199-3:2005; EN ISO 11199-3:2005)
- HRN EN ISO 11334-1:2008
Jednoručna pomagala za hodanje – Zahtjevi i metode ispitivanja – 1. dio: Podlaktne štace (ISO 11334-1:2007; EN ISO 11334-1:2007)
Assistive products for walking manipulated by one arm – Requirements and test methods – Part 1: Elbow crutches (ISO 11334-1:2007; EN ISO 11334-1:2007)
- HRN EN ISO 11334-4:2008
Jednoručna pomagala za hodanje – Zahtjevi i metode ispitivanja – 4. dio: Štapovi za hodanje s 3 ili više krakova (ISO 11334-4:1999; EN ISO 11334-4:1999)
Walking aids manipulated by one arm – Requirements and test methods – Part 4: Walking sticks with three or more legs (ISO 11334-4:1999; EN ISO 11334-4:1999)
- HRN EN ISO 11498:2008
Stomatološki nastavci – Stomatološki niskonaponski električni motori (ISO 11498:1997; EN ISO 11498:1999)
Dental handpieces – Dental low-voltage electrical motors (ISO 11498:1997; EN ISO 11498:1999)
- HRN EN ISO 11499:2008
Stomatologija – Jednokratne ampule za lokalnu anesteziju (ISO 11499:2007; EN ISO 11499:2007)
Dentistry – Single-use cartridges for local anaesthetics (ISO 11499:2007; EN ISO 11499:2007)
- HRN EN ISO 11608-1:2012
Injekcijski sustavi s iglom za medicinsku primjenu – Zahtjevi i metode ispitivanja – 1. dio: Injekcijski sustavi s iglom (ISO 11608-1:2012; EN ISO 11608-1:2012)
Needle-based injection systems for medical use – Requirements and test methods – Part 1: Needle-based injection systems (ISO 11608-1:2012; EN ISO 11608-1:2012)
- HRN EN ISO 11608-2:2012
Injekcijski sustavi s iglom za medicinsku primjenu – Zahtjevi i metode ispitivanja – 2. dio: Igle (ISO 11608-2:2012; EN ISO 11608-2:2012)
Needle-based injection systems for medical use – Requirements and test methods – Part 2: Needles (ISO 11608-2:2012; EN ISO 11608-2:2012)
- HRN EN ISO 11608-3:2012
Injekcijski sustavi s iglom za medicinsku primjenu – Zahtjevi i metode ispitivanja – 3. dio: Gotovi spremnici (ISO 11608-3:2012; EN ISO 11608-3:2012)
Needle-based injection systems for medical use – Requirements and test methods – Part 3: Finished containers (ISO 11608-3:2012; EN ISO 11608-3:2012)
- HRN EN ISO 11608-4:2008
Pen injektori za medicinsku primjenu – 4. dio: Zahtjevi i metode ispitivanja za elektroničke i elektromehaničke pen injektore (ISO 11608-4:2006; EN ISO 11608-4:2007)
Pen-injectors for medical use – Part 4: Requirements and test methods for electronic and electromechanical pen-injectors (ISO 11608-4:2006; EN ISO 11608-4:2007)
- HRN EN ISO 11609:2011
Stomatologija – Zubne paste – Zahtjevi, metode ispitivanja i označavanje (ISO 11609:2010; EN ISO 11609:2010)
Dentistry – Dentifrices – Requirements, test methods and marking (ISO 11609:2010; EN ISO 11609:2010)
- HRN EN ISO 11953:2010
Stomatologija – Implantati – Klinički rezultati ručnih zakretnih instrumenata (ISO 11953:2010; EN ISO 11953:2010)
Dentistry – Implants – Clinical performance of hand torque instruments (ISO 11953:2010; EN ISO 11953:2010)
- HRN EN 12022:2008
Izmjenjivači plinova u krvi (EN 12022:1999)
Blood gas exchangers (EN 12022:1999)
- HRN EN 12439:2008
Sterilni rektalni kateteri za jednokratnu upotrebu (EN 12439:1998)
Sterile rectal catheters for single use (EN 12439:1998)
- HRS ENV 12718:2009
Medicinske čarape za kompresiju (ENV 12718:2001)
Medical compression hosiery (ENV 12718:2001)
- HRS ENV 12719:2009
Medicinske čarape za profilaksu tromboze (ENV 12719:2001)
Medical thrombosis prophylaxis hosiery (ENV 12719:2001)

- HRN EN ISO 12836:2012
Stomatologija – Uređaji za digitalizaciju za CAD/CAM sustave za indirektnu stomatološku restauraciju – Metode ispitivanja za ocjenjivanje točnosti (ISO 12836:2012; EN ISO 12836:2012)
Dentistry – Digitizing devices for CAD/CAM systems for indirect dental restorations – Test methods for assessing accuracy (ISO 12836:2012; EN ISO 12836:2012)
- HRN EN ISO 13017:2012
Stomatologija – Magnetne kopče (ISO 13017:2012; EN ISO 13017:2012)
Dentistry – Magnetic attachments (ISO 13017:2012; EN ISO 13017:2012)
- HRN EN ISO 13294:2008
Stomatološki nastavci – Stomatološki zračni motori (ISO 13294:1997; EN ISO 13294:1997)
Dental handpieces – Dental air-motors (ISO 13294:1997; EN ISO 13294:1997)
- HRN EN ISO 13295:2008
Stomatologija – Mandreli za rotirajuće instrumente (ISO 13295:2007; EN ISO 13295:2007)
Dentistry – Mandrels for rotary instruments (ISO 13295:2007; EN ISO 13295:2007)
- HRN EN ISO 13397-2:2005/A1:2012
Stomatologija – Parodontne kirete, zubni strugači i ekskavatori – 2. dio: Parodontne kirete po Graceyu – Amandman 1: Obilježavanje bojom (ISO 13397-2:2005/Amd 1:2012; EN ISO 13397-2:2005/A1:2012)
Dentistry – Periodontal curettes, dental scalers and excavators – Part 2: Periodontal curettes of Gr-type – Amendment 1: Colour coding (ISO 13397-2:2005/Amd 1:2012; EN ISO 13397-2:2005/A1:2012)
- HRN EN ISO 13402:2008
Kirurški i stomatološki ručni instrumenti – Određivanje otpornosti na autoklaviranje, koroziju i izlaganje toplini (ISO 13402:1995; EN ISO 13402:2000)
Surgical and dental hand instruments – Determination of resistance against autoclaving, corrosion and thermal exposure (ISO 13402:1995; EN ISO 13402:2000)
- HRN EN ISO 13504:2012
Stomatologija – Opći zahtjevi za instrumente i pripadajući pribor koji se upotrebljavaju u postavljanju i obradi zubnih implantata (ISO 13504:2012; EN ISO 13504:2012)
Dentistry – General requirements for instruments and related accessories used in dental implant placement and treatment (ISO 13504:2012; EN ISO 13504:2012)
- HRN EN ISO 13716:2008
Stomatologija – Sustavi reverzibilno-ireverzibilnih hidrokolidnih materijala za otiske (ISO 13716:1999; EN ISO 13716:2000)
Dentistry – Reversible-irreversible hydrocolloid impression material systems (ISO 13716:1999; EN ISO 13716:2000)
- HRN EN 13795:2011
Kirurški prekrivači, ogrtači i sterilna odijela koji se upotrebljavaju kao medicinska sredstva za pacijente, zdravstveno osoblje i opremu – Opći zahtjevi za proizvođače, prerađivače i proizvode, metode ispitivanja, izvedbeni zahtjevi i razine izvedbe (EN 13795:2011)
Surgical drapes, gowns and clean air suits, used as medical devices for patients, clinical staff and equipment – General requirements for manufacturers, processors and products, test methods, performance requirements and performance levels (EN 13795:2011)
- HRN EN 13868:2008
Kateteri – Metode ispitivanja na pregibanje katetera s jednim lumenom i cjevčica (EN 13868:2002)
Catheters – Test methods for kinking of single lumen catheters and medical tubing (EN 13868:2002)
- HRN EN ISO 13897:2008
Stomatologija – Kapsule amalgama (ISO 13897:2003+Cor 1:2003; EN ISO 13897:2004)
Dentistry – Amalgam capsules (ISO 13897:2003+Cor 1:2003; EN ISO 13897:2004)
- HRN EN ISO 14233:2008
Stomatologija – Materijali za odljeve na bazi polimera (ISO 14233:2003; EN ISO 14233:2003)
Dentistry – Polymer-based die materials (ISO 14233:2003; EN ISO 14233:2003)
- HRI CR 14252:2010
Koordinacija mikrobioloških norma – Registar projekata od zajedničkog interesa (CR 14252:2001)
Co-ordination on microbiological Standards – Register of work items of common interest (CR 14252:2001)
- HRN EN ISO 14356:2008
Stomatologija – Materijal za dupliciranje (ISO 14356:2003; EN ISO 14356:2003)
Dentistry – Duplicating material (ISO 14356:2003; EN ISO 14356:2003)
- HRN EN ISO 14457:2012
Stomatologija – Nastavci i motori (ISO 14457:2012; EN ISO 14457:2012)
Dentistry – Handpieces and motors (ISO 14457:2012; EN ISO 14457:2012)
- HRN EN ISO 14801:2008
Stomatologija – Implantati – Dinamičko ispitivanje zamora endosalnih zubnih implantata (ISO 14801:2007; EN ISO 14801:2007)
Dentistry – Implants – Dynamic fatigue test for endosseous dental implants (ISO 14801:2007; EN ISO 14801:2007)
- HRN EN ISO 15098-1:2008
Stomatološke pincete – 1. dio: Opći zahtjevi (ISO 15098-1:2000; EN ISO 15098-1:2001)
Dental tweezers – Part 1: General requirements (ISO 15098-1:2000; EN ISO 15098-1:2001)
- HRN EN ISO 15098-2:2008
Stomatološke pincete – 2. dio: Pincete tipa "meriam" (ISO 15098-2:2000; EN ISO 15098-2:2000)
Dental tweezers – Part 2: Meriam types (ISO 15098-2:2000; EN ISO 15098-2:2000)
- HRN EN ISO 15098-3:2008
Stomatološke pincete – 3. dio: Pincete tipa "college" (ISO 15098-3:2000; EN ISO 15098-3:2000)
Dental tweezers – Part 3: College types (ISO 15098-3:2000; EN ISO 15098-3:2000)
- HRN EN ISO 15841:2008
Stomatologija – Žice za upotrebu u ortodonciji (ISO 15841:2006; EN ISO 15841:2006)
Dentistry – Wires for use in orthodontics (ISO 15841:2006; EN ISO 15841:2006)
- HRN EN ISO 15854:2008
Stomatologija – Voskovi za lijevanje i izradu bazne ploče (ISO 15854:2005; EN ISO 15854:2005)
Dentistry – Casting and baseplate waxes (ISO 15854:2005; EN ISO 15854:2005)
- HRN EN ISO 15912:2008
Stomatologija – Mase za ulaganje i vatrostalni materijali za odljeve (ISO 15912:2006; EN ISO 15912:2006)
Dentistry – Casting investments and refractory die materials (ISO 15912:2006; EN ISO 15912:2006)
- HRN EN ISO 15912:2008/A1:2011
Stomatologija – Mase za ulaganje i vatrostalni materijali za odljeve – Amandman 1: Zahtjev i metoda ispitivanja prikladnosti ekspanzije materijala tipa 1 i tipa 2 (ISO 15912:2006/Amd 1:2011; EN ISO 15912:2006/A1:2011)
Dentistry – Casting investments and refractory die materials – Amendment 1: Requirement and test method for adequacy of expansion of Type 1 and Type 2 materials (ISO 15912:2006/Amd 1:2011; EN ISO 15912:2006/A1:2011)

- HRN EN 15964:2011
Uređaji za mjerenje alkohola u dahu koji nisu jednokratni – Zahtjevi i metode ispitivanja (EN 15964:2011)
Breath alcohol test devices other than single use devices – Requirements and test methods (EN 15964:2011)
- HRN EN ISO 16021:2008
Pomagala za upijanje urina – Osnovna načela ocjenjivanja jednokratnih pomagala za inkontinenciju kod odraslih osoba s gledišta korisnika i njegovatelja (ISO 16021:2000; EN ISO 16021:2000)
Urine-absorbing aids – Basic principles for evaluation of single-use adult-incontinence-absorbing aids from the perspective of users and caregivers (ISO 16021:2000; EN ISO 16021:2000)
- HRN EN ISO 16054:2008
Kirurški implantati – Minimalni skupovi podataka o kirurškim implantatima (ISO 16054:2000; EN ISO 16054:2002)
Implants for surgery – Minimum data sets for surgical implants (ISO 16054:2000; EN ISO 16054:2002)
- HRN EN 16081:2011
Hiperbarične komore – Posebni zahtjevi za vatrogasne sustave – Izvedba, instalacija i ispitivanje (EN 16081:2011)
Hyperbaric chambers – Specific requirements for fire extinguishing systems – Performance, installation and testing (EN 16081:2011)
- HRN EN 16224:2012
Zdravstvene usluge kiropraktičara (EN 16224:2012)
Health care provision by chiropractors (EN 16224:2012)
- HRN EN 16280:2012
Uređaji za mjerenje alkohola u dahu za široku primjenu – Zahtjevi i metode ispitivanja (EN 16280:2012)
Breath alcohol test devices for general public – Requirements and test methods (EN 16280:2012)
- HRN EN ISO 16409:2008
Stomatologija – Proizvodi za higijenu usne šupljine – Ručne interdentalne četkice (ISO 16409:2006; EN ISO 16409:2006)
Dentistry – Oral hygiene products – Manual interdental brushes (ISO 16409:2006; EN ISO 16409:2006)
- HRN EN ISO 16409:2008/A1:2011
Stomatologija – Proizvodi za higijenu usne šupljine – Ručne interdentalne četkice – Amandman 1 (ISO 16409:2006/Amd 1:2010; EN ISO 16409:2006/A1:2010)
Dentistry – Oral hygiene products – Manual interdental brushes – Amendment 1 (ISO 16409:2006/Amd 1:2010; EN ISO 16409:2006/A1:2010)
- HRN EN ISO 20126:2012
Stomatologija – Ručne četkice za zube – Opći zahtjevi i metode ispitivanja (ISO 20126:2012; EN ISO 20126:2012)
Dentistry – Manual toothbrushes – General requirements and test methods (ISO 20126:2012; EN ISO 20126:2012)
- HRN EN ISO 20127:2008
Stomatologija – Električne četkice za zube – Opći zahtjevi i metode ispitivanja (ISO 20127:2005; EN ISO 20127:2005)
Dentistry – Powered toothbrushes – General requirements and test methods (ISO 20127:2005; EN ISO 20127:2005)
- HRN EN ISO 21530:2008
Stomatologija – Materijali koji se upotrebljavaju za površinu stomatološke opreme – Određivanje otpornosti za kemijske dezinficijense (ISO 21530:2004; EN ISO 21530:2004)
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- HRN EN ISO 21531:2011
Stomatologija – Grafički simboli za zubarske instrumente (ISO 21531:2009; EN ISO 21531:2009)
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- HRN EN ISO 21533:2008
Stomatologija – Višekratne štrcaljke s ampulom za intraligamentnu injekciju (ISO 21533:2003; EN ISO 21533:2003)
Dentistry – Reusable cartridge syringes intended for intraligamentary injections (ISO 21533:2003; EN ISO 21533:2003)
- HRN EN 21563:2008
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- HRN EN ISO 21606:2008
Stomatologija – Elastomerni pomoćni proizvodi za upotrebu u ortodontiji (ISO 21606:2007; EN ISO 21606:2007)
Dentistry – Elastomeric auxiliaries for use in orthodontics (ISO 21606:2007; EN ISO 21606:2007)
- HRN EN ISO 21671:2008
Stomatologija – Rotirajući instrumenti za poliranje (ISO 21671:2006; EN ISO 21671:2006)
Dentistry – Rotary polishers (ISO 21671:2006; EN ISO 21671:2006)
- HRN EN ISO 21671:2008/A1:2011
Stomatologija – Rotirajući instrumenti za poliranje (ISO 21671:2006/Amd 1:2011; EN ISO 21671:2006/A1:2011)
Dentistry – Rotary polishers (ISO 21671:2006/Amd 1:2011; EN ISO 21671:2006/A1:2011)
- HRN EN ISO 21672-1:2012
Stomatologija – Parodontne sonde – 1. dio: Opći zahtjevi (ISO 21672-1:2012; EN ISO 21672-1:2012)
Dentistry – Periodontal probes – Part 1: General requirements (ISO 21672-1:2012; EN ISO 21672-1:2012)
- HRN EN ISO 21672-2:2012
Stomatologija – Parodontne sonde – 2. dio: Označavanje (ISO 21672-2:2012; EN ISO 21672-2:2012)
Dentistry – Periodontal probes – Part 2: Designation (ISO 21672-2:2012; EN ISO 21672-2:2012)
- HRN EN ISO 22112:2008
Stomatologija – Umjetni zubi za zubne proteze (ISO 22112:2005; EN ISO 22112:2006)
Dentistry – Artificial teeth for dental prostheses (ISO 22112:2005; EN ISO 22112:2006)
- HRN EN ISO 22254:2008
Stomatologija – Ručne četkice za zube – Otpornost četkastog dijela na pregibanje (ISO 22254:2005; EN ISO 22254:2005)
Dentistry – Manual toothbrushes – Resistance of tufted portion to deflection (ISO 22254:2005; EN ISO 22254:2005)
- HRN EN ISO 22374:2008
Stomatologija – Stomatološki nastavci – Električni strugači i radni vršci strugača (ISO 22374:2005; EN ISO 22374:2005)
Dentistry – Dental handpieces – Electrical-powered scalars and scalar tips (ISO 22374:2005; EN ISO 22374:2005)
- HRN EN ISO 22413:2011
Pribor za prijenos farmaceutskih pripravaka – Zahtjevi i metode ispitivanja (ISO 22413:2010; EN ISO 22413:2011)
Transfer sets for pharmaceutical preparations – Requirements and test methods (ISO 22413:2010; EN ISO 22413:2011)

- HRN EN ISO 22674:2008
Stomatologija – Metalni materijali za fiksne i mobilne restoracije i naprave (ISO 22674:2006; EN ISO 22674:2006)
Dentistry – Metallic materials for fixed and removable restorations and appliances (ISO 22674:2006; EN ISO 22674:2006)
- HRN EN ISO 22794:2011
Stomatologija – Materijali za implantaciju za popunjavanje koštanih defekata i povećanje koštane mase u oralnoj i maksilofacijalnoj kirurgiji – Sadržaj tehničke dokumentacije (ISO 22794:2007, ispravljena verzija 2009-01-15; EN ISO 22794:2009)
Dentistry – Implantable materials for bone filling and augmentation in oral and maxillofacial surgery – Contents of a technical file (ISO 22794:2007, corrected version 2009-01-15; EN ISO 22794:2009)
- HRN EN ISO 22803:2008
Stomatologija – Membrane za vođenu regeneraciju tkiva u oralnoj i maksilofacijalnoj kirurgiji – Sadržaj tehničke dokumentacije (ISO 22803:2004; EN ISO 22803:2005)
Dentistry – Membrane materials for guided tissue regeneration in oral and maxillofacial surgery – Contents of a technical file (ISO 22803:2004; EN ISO 22803:2005)
- HRN EN ISO 23908:2011
Zaštita od ozljeđivanja od oštrica – Zahtjevi i metode ispitivanja – Funkcije zaštite od ozljeđivanja jednokratnih igala za potkožnu injekciju, instrumenata za uvođenje katetera i igala za vađenje krvi (ISO 23908:2011; EN ISO 23908:2011)
Sharps injury protection – Requirements and test methods – Sharps protection features for single-use hypodermic needles, introducers for catheters and needles used for blood sampling (ISO 23908:2011; EN ISO 23908:2011)
- HRN EN 23964:2008
Stomatologija – Stomatološki nastavci – Dimenzije spojnice (ISO 3964:1982; EN 23964:1989)
Dentistry – Dental handpieces – Coupling dimensions (ISO 3964:1982; EN 23964:1989)
- HRN EN ISO 24234:2008
Stomatologija – Živa i slitine za dentalni amalgam (ISO 24234:2004; EN ISO 24234:2004)
Dentistry – Mercury and alloys for dental amalgam (ISO 24234:2004; EN ISO 24234:2004)
- HRN EN ISO 24234:2008/A1:2011
Stomatologija – Živa i slitine za dentalni amalgam – Amandman 1: Zahtjevi za označavanje i proizvođačke upute koji se odnose na živu (ISO 24234:2004/Amd 1:2011; EN ISO 24234:2004/A1:2011)
Dentistry – Mercury and alloys for dental amalgam – Amendment 1: Requirements for marking and manufacturer's instructions concerning mercury (ISO 24234:2004/Amd 1:2011; EN ISO 24234:2004/A1:2011)
- HRN EN ISO 24415-1:2011
Nastavci za pomagala za hodanje – Zahtjevi i metode ispitivanja – 1. dio: Trenje nastavaka (ISO 24415-1:2009; EN ISO 24415-1:2009)
Tips for assistive products for walking – Requirements and test methods – Part 1: Friction of tips (ISO 24415-1:2009; EN ISO 24415-1:2009)
- HRN EN ISO 27020:2011
Stomatologija – Bravice i tubusi za upotrebu u ortodontici (ISO 27020:2010; EN ISO 27020:2010)
Dentistry – Brackets and tubes for use in orthodontics (ISO 27020:2010; EN ISO 27020:2010)
- HRN EN 27787-1:2008
Stomatologija – Stomatološki rotirajući instrumenti – Diskovi za sječenje – 1. dio: Čelični laboratorijski diskovi za sječenje (ISO 7787-1:1984; EN 27787-1:1990+AC1:1990)
- Dentistry – Dental rotary instruments – Cutters – Part 1: Steel laboratory cutters (ISO 7787-1:1984; EN 27787-1:1990+AC1:1990)
- HRN EN 27787-3:2008
Stomatološki rotirajući instrumenti – Diskovi za sječenje – 3. dio: Karbidni laboratorijski diskovi za sječenje za uređaje za freziranje (ISO 7787-3:1991; EN 27787-3:1993)
Dental rotary instruments – Cutters – Part 3: Carbide laboratory cutters for milling machines (ISO 7787-3:1991; EN 27787-3:1993)
- HRN EN ISO 28158:2010
Stomatologija – Zubna svila s držačem (ISO 28158:2010; EN ISO 28158:2010)
Dentistry – Integrated dental floss and handles (ISO 28158:2010; EN ISO 28158:2010)
- HRN EN ISO 28319:2010
Stomatologija – Lasersko zavarivanje (ISO 28319:2010; EN ISO 28319:2010)
Dentistry – Laser welding (ISO 28319:2010; EN ISO 28319:2010)
- HRN EN ISO 28399:2011
Stomatologija – Proizvodi za vanjsko izbjeljivanje zuba (ISO 28399:2011; EN ISO 28399:2011)
Dentistry – Products for external tooth bleaching (ISO 28399:2011; EN ISO 28399:2011)

HZNTU T1, *Prijevoz, rukovanje materijalima i pakiranje 1*

- HRN EN ISO 3691-1:2012
Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 1. dio: Industrijski kamioni na vlastiti pogon, svi ostali kamioni osim kamiona bez vozača, kamioni s različitim dometom i teretni kamioni (ISO 3691-1:2011; EN ISO 3691-1:2012)
Industrial trucks – Safety requirements and verification – Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks (ISO 3691-1:2011; EN ISO 3691-1:2012)
- HRN EN ISO 3691-5:2010
Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 5. dio: Viličari pogonjeni guranjem (ISO 3691-5:2009; EN ISO 3691-5:2009)
Industrial trucks – Safety requirements and verification – Part 5: Pedestrian-propelled trucks (ISO 3691-5:2009; EN ISO 3691-5:2009)
- HRN EN ISO 14509-3:2010
Mala plovila – Mjerenje zrakom prenesene buke koju stvaraju mehanički pogonjena plovila za razonodu – 3. dio: Ocjena buke pomoću postupka mjerenja i proračuna (ISO 14509-3:2009; EN ISO 14509-3:2009)
Small craft – Airborne sound emitted by powered recreational craft – Part 3: Sound assessment using calculation and measurement procedures (ISO 14509-3:2009; EN ISO 14509-3:2009)
- HRN EN ISO 12215-8:2010
Mala plovila – Konstrukcija trupa i dimenzije konstrukcijskih elemenata – 8. dio: Kormila (ISO 12215-8:2009; EN ISO 12215-8:2009)
Small craft – Hull construction and scantlings – Part 8: Rudders (ISO 12215-8:2009; EN ISO 12215-8:2009)
- HRN EN ISO 12215-8:2010/Ispr.1:2010
Mala plovila – Konstrukcija trupa i dimenzije konstrukcijskih elemenata – 8. dio: Kormila – Tehnički ispravak 1 (ISO 12215-8:2009/Cor 1:2010; EN ISO 12215-8:2009/AC:2010)
Small craft – Hull construction and scantlings – Part 8: Rudders – Technical Corrigendum 1 (ISO 12215-8:2009/Cor 1:2010; EN ISO 12215-8:2009/AC:2010)

- HRN EN 16307-5:2013
Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 5. dio: Dodatni zahtjevi za viličare pogonjene guranjem (EN 16307-5:2013)
Industrial trucks – Safety requirements and verification – Part 5: Supplementary requirements for pedestrian-propelled trucks (EN 16307-5:2013)
- HRN EN 16230-1:2013
Automobili za zabavu – 1. dio: Posebni sigurnosni zahtjevi i metode ispitivanja za automobile za zabavu (EN 16230-1:2013)
Leisure karts – Part 1: Safety requirements and test methods for karts (EN 16230-1:2013)
- HRN EN ISO 16180:2013
Mala plovila – Navigacijska svjetla – Ugradnja, smještaj i vidljivost (ISO 16180:2013; EN ISO 16180:2013)
Small craft – Navigation lights – Installation, placement and visibility (ISO 16180:2013; EN ISO 16180:2013)

HZNTU U1, Opća elektrotehnika 1

- HRN EN 80416-3:2008
Osnovna načela grafičkih simbola za uporabu na opremi – 3. dio: Smjernice za primjenu grafičkih simbola (IEC 80416-3:2002; EN 80416-3:2002)
Basic principles for graphical symbols for use on equipment – Part 3: Guidelines for the application of graphical symbols (IEC 80416-3:2002; EN 80416-3:2002)

HZNTU V1, Elektronika 1

- HRN EN 50065-2-1:2008
Signalizacija na niskonaponskim električnim instalacijama u frekvencijskom području od 3 kHz do 148,5 kHz – Dio 2-1: Zahtjevi za otpornost mrežne komunikacijske opreme i sustava koji rade u rasponu frekvencije od 95 kHz do 148,5 kHz namijenjenih za uporabu u stambenim, poslovnim i industrijskim okruženjima (EN 50065-2-1:2003+AC:2003+A1:2005)
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-1: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments (EN 50065-2-1:2003+AC:2003+A1:2005)
- HRN EN 50065-2-2:2008
Signalizacija na niskonaponskim električnim instalacijama u frekvencijskom području od 3 kHz do 148,5 kHz – Dio 2-2: Zahtjevi za otpornost mrežne komunikacijske opreme i sustava koji rade u rasponu frekvencije od 95 kHz do 148,5 kHz namijenjenih za uporabu u industrijskom okruženju (EN 50065-2-2:2003+AC:2003+A1:2005)
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments (EN 50065-2-2:2003+AC:2003+A1:2005)
- HRN EN 50065-2-2:2008/Ispr.1:2013
Signalizacija na niskonaponskim električnim instalacijama u frekvencijskom području od 3 kHz do 148,5 kHz – Dio 2-2: Zahtjevi za otpornost mrežne komunikacijske opreme i sustava koji rade u rasponu frekvencije od 95 kHz do 148,5 kHz namijenjenih za uporabu u industrijskom okruženju (EN 50065-2-2:2003/A1:2005/AC:2006)
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-2: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments (EN 50065-2-2:2003/A1:2005/AC:2006)

- HRN EN 50065-2-3:2008
Signalizacija na niskonaponskim električnim instalacijama u frekvencijskom području od 3 kHz do 148,5 kHz – Dio 2-3: Zahtjevi za otpornost mrežne komunikacijske opreme i sustava koji rade u rasponu frekvencije od 3 kHz do 95 kHz namijenjenih za uporabu dobavljačima i distributerima električne energije (EN 50065-2-3:2003+AC:2003+A1:2005)
Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz – Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use by electricity suppliers and distributors (EN 50065-2-3:2003+AC:2003+A1:2005)
- HRN EN 50288-8:2012
Višežilni metalni kabeli upotrijebljeni u analognim i digitalnim komunikacijama i upravljanju – 8. dio: Specifikacija za tip 1 kabela obilježena sve do 2 MHz (EN 50288-8:2012)
Multi-element metallic cables used in analogue and digital communication and control – Part 8: Specification for type 1 cables characterised up to 2 MHz (EN 50288-8:2012)
- HRN EN 50293:2008
Elektromagnetska kompatibilnost – Cestovni prometni signalni sustavi – Norma za proizvod (EN 50293:2000)
Electromagnetic compatibility – Road traffic signal systems – Product standard (EN 50293:2000)
- HRN EN 50412-2-1:2008
Komunikacijska oprema i sustavi pomoću energetske vodova za uporabu u niskonaponskim instalacijama u frekvencijskom području od 1,6 MHz do 30 MHz – Dio 2-1: Stambeno, poslovno i industrijsko okruženje – Zahtjevi za otpornost (EN 50412-2-1:2005)
Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz – Part 2-1: Residential, commercial and industrial environment – Immunity requirements (EN 50412-2-1:2005)
- HRN EN 50412-2-1:2008/Ispr.1:2009
Komunikacijska oprema i sustavi pomoću energetske vodova za uporabu u niskonaponskim instalacijama u frekvencijskom području od 1,6 MHz do 30 MHz – Dio 2-1: Stambeno, poslovno i industrijsko okruženje – Zahtjevi za otpornost (EN 50412-2-1:2005/AC:2009)
Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz – Part 2-1: Residential, commercial and industrial environment – Immunity requirements (EN 50412-2-1:2005/AC:2009)
- HRN EN 50491-5-1:2011
Opći zahtjevi za elektroničke sustave u stanovima i zgradama (ESSZ) i sustave automatizacije i nadzora u zgradama (BACS) – Dio 5-1: EMC zahtjevi, uvjeti i ispitivanje (EN 50491-5-1:2010)
General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 5-1: EMC requirements, conditions and test set-up (EN 50491-5-1:2010)
- HRN EN 50491-5-2:2011
Opći zahtjevi za elektroničke sustave u stanovima i zgradama (ESSZ) i sustave automatizacije i nadzora u zgradama (BACS) – Dio 5-2: EMC zahtjevi za HBES/BACS za uporabu u stambenom, poslovnom i lakointerijerskom okruženju (EN 50491-5-2:2010)
General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light industry environment (EN 50491-5-2:2010)

- HRN EN 50491-5-3:2011
Opći zahtjevi za elektroničke sustave u stanovima i zgradama (ESSZ) i sustave automatizacije i nadzora u zgradama (BACS) – Dio 5-3: EMC zahtjevi za HBES/BACS za uporabu u industrijskom okruženju (EN 50491-5-3:2010)
General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 5-3: EMC requirements for HBES/BACS used in industry environment (EN 50491-5-3:2010)
- HRN EN 62253:2012
Fotonaponski crpni sustavi – Sposobnost projektiranja i mjerenja karakteristika (IEC 62253:2011; EN 62253:2011)
Photovoltaic pumping systems – Design qualification and performance measurements (IEC 62253:2011; EN 62253:2011)
- HRN EN 50288-9-1:2013
Višežilni metalni kabeli koji se upotrebljavaju u analognim i digitalnim komunikacijama i upravljanju – Dio 9-1: Sekcijska specifikacija za oklopljene kabele obilježene do 1000 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-9-1:2012)
Multi-element metallic cables used in analogue and digital communication and control – Part 9-1: Sectional specification for screened cables characterised up to 1000 MHz – Horizontal and building backbone cables (EN 50288-9-1:2012)
- HRN EN 50288-10-1:2013
Višežilni metalni kabeli koji se upotrebljavaju u analognim i digitalnim komunikacijama i upravljanju – Dio 10-1: Sekcijska specifikacija za oklopljene kabele obilježene do 500 MHz – Vodoravni kabeli na katu i magistralni kabeli u zgradi (EN 50288-10-1:2012)
Multi-element metallic cables used in analogue and digital communication and control – Part 10-1: Sectional specification for screened cables characterized up to 500 MHz – Horizontal floor and building backbone cables (EN 50288-10-1:2012)
- HRN EN 50288-11-1:2013
Višežilni metalni kabeli koji se upotrebljavaju u analognim i digitalnim komunikacijama i upravljanju – Dio 11-1: Sekcijska specifikacija za oklopljene kabele obilježene do 500 MHz – Vodoravni i magistralni kabeli u zgradi (EN 50288-11-1:2012)
Multi-element metallic cables used in analogue and digital communication and control – Part 11-1: Sectional specification for un-screened cables characterised up to 500 MHz – Horizontal and building backbone cables (EN 50288-11-1:2012)
- HRN EN 50512:2011
Električne instalacije za osvjetljavanje i označavanje uzletišta – Napredni sustavi za navođenje pri vizualnom slijetanju (A-VDGS) (EN 50512:2009)
Electrical installations for lighting and beaconing of aerodromes – Advanced Visual Docking Guidance Systems (A-VDGS) (EN 50512:2009)
- HRN EN 50580:2013
Sigurnost ručnih elektromotornih alata – Posebni zahtjevi za pištolje za prskanje (EN 50580:2012)
Safety of hand-held electric motor operated tools – Particular requirements for spray guns (EN 50580:2012)
- HRN EN 60335-2-77:2013
Sigurnost kućanskih i sličnih aparata – Dio 2-77: Posebni zahtjevi za ručno upravljane gurane električne kosilice (IEC 60335-2-77:2002, MOD; EN 60335-2-77:2010)
Safety of household and similar appliances – Part 2-77: Particular requirements for pedestrian-controlled walk-behind electrically powered lawn mowers (IEC 60335-2-77:2002, MOD; EN 60335-2-77:2010)
- HRN EN 60745-2-16:2013
Ručni elektromotorni alati – Sigurnost – Dio 2-16: Posebni zahtjevi za spajalice (IEC 60745-2-16:2008, MOD; EN 60745-2-16:2010)
Hand-held motor-operated electric tools – Safety – Part 2-16: Particular requirements for tackers (IEC 60745-2-16:2008, MOD; EN 60745-2-16:2010)
- HRN EN 61029-2-12:2013
Sigurnost prijevoznih elektromotornih alata – Dio 2-12: Posebni zahtjevi za strojeve za rezanje navoja (IEC 61029-2-12:2010, MOD; EN 61029-2-12:2011)
Safety of transportable motor-operated electric tools – Part 2-12: Particular requirements for threading machines (IEC 61029-2-12:2010, MOD; EN 61029-2-12:2011)
- HRN EN 61029-2-3:2013
Sigurnost prijevoznih elektromotornih alata – Dio 2-3: Posebni zahtjevi za strojeve za izravnavanje i blanjanje (IEC 61029-2-3:1993, MOD+am1:2001; EN 61029-2-3:2011)
Safety of transportable motor-operated electric tools – Part 2-3: Particular requirements for planers and thicknessers (IEC 61029-2-3:1993, MOD+am1:2001; EN 61029-2-3:2011)

HZN/TU W1, Energetska elektrotehnika 1

- HRN EN 50465:2009
Plinski uređaji – Plinski uređaji za grijanje s gorivim ćelijama – Plinski uređaj za grijanje s gorivom ćelijom nazivne toplinske snage manje ili jednake 70 kW (EN 50465:2008)
Gas appliances – Fuel cell gas heating appliances – Fuel cell gas heating appliance of nominal heat input inferior or equal to 70 kW (EN 50465:2008)
- HRN EN 50490:2008
Električne instalacije za osvjetljavanje i označavanje uzletišta – Tehnički zahtjevi za sustave za upravljanje i praćenje zemaljskog osvjetljenja u zrakoplovstvu – Jedinice za selektivno uključivanje i praćenje pojedinačnih svjetiljaka (EN 50490:2008)
Electrical installations for lighting and beaconing of aerodromes – Technical requirements for aeronautical ground lighting control and monitoring systems – Units for selective switching and monitoring of individual lamps (EN 50490:2008)

2 Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju

01.040.03 Usluge. Ustrojstvo poduzeća, upravljanje i kvaliteta. Administracija. Prijevoz. Sociologija. (Rječnici)

Međunarodna normizacija ISO

ISO 3534-3:2013
Statistics – Vocabulary and symbols – Part 3: Design of experiments

01.040.13 Okoliš. Zaštita zdravlja. Sigurnost (Rječnici)

Međunarodna normizacija ISO

ISO 16165:2013
Ships and marine technology – Marine environment protection – Terminology relating to oil spill response

01.040.17 Mjeriteljstvo i mjerenje. Fizikalne pojave (Rječnici)

Međunarodna normizacija IEC

IEC 60469:2013
Transitions, pulses and related waveforms – Terms, definitions and algorithms

01.040.25 Proizvodna tehnika (Rječnici)

Međunarodna normizacija ISO

ISO/ASTM 52921:2013
Standard terminology for additive manufacturing – Coordinate systems and test methodologies

01.040.35 Informacijska tehnologija. Uredski strojevi (Rječnici)

Međunarodna normizacija IEC

IEC 62264-1:2013
Enterprise system integration – Part 1: Models and terminology

01.040.43 Cestovna vozila (Rječnici)

Međunarodna normizacija ISO

ISO 15830-1:2013
Road vehicles – Design and performance specifications for the WorldSID 50th percentile male side-impact dummy – Part 1: Terminology and rationale

01.040.71 Kemijska tehnologija (Rječnici)

Međunarodna normizacija ISO

ISO 23833:2013
Microbeam analysis – Electron probe microanalysis (EPMA) – Vocabulary

01.040.91 Konstrukcijski materijali i gradnja (Rječnici)

Europska normizacija CEN

EN 1304:2013
Clay roofing tiles and fittings – Product definitions and specifications

01.060 Veličine i jedinice

Međunarodna normizacija ISO

ISO 16249:2013
Springs – Symbols

01.075 Slovni simboli

Međunarodna normizacija ISO

ISO 3534-3:2013
Statistics – Vocabulary and symbols – Part 3: Design of experiments

01.080.10 Simboli za javne obavijesti

Međunarodna normizacija ISO

ISO 7001:2007/Amd 1:2013
Graphical symbols – Public information symbols; Amendment 1

03.060 Financije. Bankarstvo. Monetarni sustavi. Osiguranje

Međunarodna normizacija ISO

ISO 20022-1:2013
Financial services – Universal financial industry message scheme – Part 1: Metamodel

ISO 20022-2:2013
Financial services – Universal financial industry message scheme – Part 2: UML profile

ISO 20022-3:2013
Financial services – Universal financial industry message scheme – Part 3: Modelling

ISO 20022-4:2013
Financial services – Universal financial industry message scheme – Part 4: XML Schema generation

ISO 20022-5:2013
Financial services – Universal financial industry message scheme – Part 5: Reverse engineering

ISO 20022-6:2013
Financial services – Universal financial industry message scheme – Part 6: Message transport characteristics

- ISO 20022-7:2013
Financial services – Universal financial industry message scheme – Part 7: Registration
- ISO 20022-8:2013
Financial services – Universal financial industry message scheme – Part 8: ASN.1 generation

03.080.30 Usluge za potrošače

Međunarodna normizacija ISO

- ISO 10377:2013
Consumer product safety – Guidelines for suppliers
- ISO 10393:2013
Consumer product recall – Guidelines for suppliers

03.100.30 Upravljanje ljudskim resursima

Međunarodna normizacija ISO

- ISO 7130:2013
Earth-moving machinery – Operator training – Content and methods

03.120.20 Certificiranje proizvoda i tvrtki. Ocjenjivanje sukladnosti

Međunarodna normizacija IEC

- IECEE 02:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – Rules of Procedure – Part I: Scheme of the IECEE for Mutual Recognition of Test Certificates for Electrotechnical Equipment and Components (CB Scheme) – Part II: Scheme of the IECEE for Mutual Recognition of conformity assessment Certificates for Electrotechnical Equipment and Components (CB-FCS)
- IECEE 02-1:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – Structure, Constitution & Organization
- IECEE 02-2:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – IECEE Membership
- IECEE 02-3:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – Peer Assessment Programme

03.120.30 Primjena statističkih metoda

Međunarodna normizacija ISO

- ISO 3534-3:2013
Statistics – Vocabulary and symbols – Part 3: Design of experiments
- ISO 7870-2:2013
Control charts – Part 2: Shewhart control charts

03.240 Poštanske usluge

Europska normizacija CEN

- EN 13724:2013
Postal services – Apertures of private letter boxes and letter plates – Requirements and test methods

07.060 Geologija. Meteorologija. Hidrologija

Međunarodna normizacija ISO

- ISO 14065:2013
Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

11.040.01 Medicinska oprema općenito

Međunarodna normizacija IEC

- IEC 60601-1 Interpretation Sheet 3:2013
Medical electrical equipment – Part 1: General requirements for basic safety and essential performance – Interpretation sheet 3

11.040.20 Transfuzijska, infuzijska i injekcijska oprema

Europska normizacija CENELEC

- EN 60601-2-16:1998/AC:1999
Medical electrical equipment – Part 2-16: Particular requirements for the safety of haemodialysis, haemodiafiltration and haemofiltration equipment (IEC 60601-2-16:1998)

Međunarodna normizacija ISO

- ISO 3826-1:2013
Plastics collapsible containers for human blood and blood components – Part 1: Conventional containers
- ISO 8637:2010/Amd 1:2013
Cardiovascular implants and extracorporeal systems – Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators – Amendment 1: Revision to Figure 2 – Main fitting dimensions of dialysis fluid inlet and outlet ports

11.040.40 Implantati za kirurgiju, protetiku i ortotiku

Europska normizacija CEN

- EN ISO 13356:2013
Implants for surgery – Ceramic materials based on yttria-stabilized tetragonal zirconia (Y-TZP) (ISO 13356:2008)

Međunarodna normizacija ISO

- ISO 5841-3:2013
Implants for surgery – Cardiac pacemakers – Part 3: Low-profile connectors (IS-1) for implantable pacemakers

11.040.50 Radiografska oprema

Međunarodna normizacija

IEC

IEC 60601-1-3:2008/am1:2013
Amendment 1 – Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral Standard: Radiation protection in diagnostic X-ray equipment

IEC 60601-1-3 Edition 2.1:2013
Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral Standard: Radiation protection in diagnostic X-ray equipment

11.040.55 Dijagnostička oprema

Međunarodna normizacija

ISO

ISO 81060-2:2013
Non-invasive sphygmomanometers – Part 2: Clinical investigation of automated measurement type

IEC

IEC 60601-2-33:2010/am1:2013
Medical electrical equipment – Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis

IEC 60601-2-33 Edition 3.1:2013
Medical electrical equipment – Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis

11.040.60 Terapeutska oprema

Europska normizacija

CENELEC

EN 61689:2013
Ultrasonics – Physiotherapy systems – Field specifications and methods of measurement in the frequency range 0,5 MHz to 5 MHz (IEC 61689:2013)

11.060.01 Stomatologija općenito

Međunarodna normizacija

ISO

ISO 29022:2013
Dentistry – Adhesion – Notched-edge shear bond strength test

11.060.10 Stomatološki materijali

Međunarodna normizacija

ISO

ISO 6873:2013
Dentistry – Gypsum products

ISO 29022:2013
Dentistry – Adhesion – Notched-edge shear bond strength test

11.060.25 Stomatološki instrumenti

Europska normizacija

CEN

EN ISO 3630-2:2013
Dentistry – Endodontic instruments – Part 2: Enlargers (ISO 3630-2:2013)

Međunarodna normizacija

ISO

ISO 3630-2:2013
Dentistry – Endodontic instruments – Part 2: Enlargers

11.080.01 Sterilizacija i dezinfekcija općenito

Europska normizacija

CEN

EN ISO 13408-1:2011/A1:2013
Aseptic processing of health care products – Part 1: General requirements (ISO 13408-1:2008/Amd 1:2013)

EN ISO 20857:2013
Sterilization of health care products – Dry heat – Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO 20857:2010)

Međunarodna normizacija

ISO

ISO 13408-1:2008/Amd 1:2013
Aseptic processing of health care products – Part 1: General requirements

11.080.20 Dezinficijensi i antiseptici

Europska normizacija

CEN

EN 1499:2013
Chemical disinfectants and antiseptics – Hygienic handwash – Test method and requirements (phase 2/step 2)

EN 1500:2013
Chemical disinfectants and antiseptics – Hygienic handrub – Test method and requirements (phase 2/step 2)

11.100.10 In vitro dijagnostički ispitni sustavi

Europska normizacija

CEN

EN ISO 15197:2013
In vitro diagnostic test systems – Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus (ISO 15197:2013)

Međunarodna normizacija

ISO

ISO 15197:2013
In vitro diagnostic test systems – Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus

13.020.40 Onečišćenje, nadzor nad onečišćenjem i zaštita od onečišćenja

Međunarodna normizacija ISO

ISO/TR 14069:2013

Greenhouse gases – Quantification and reporting of greenhouse gas emissions for organizations – Guidance for the application of ISO 14064-1

ISO 16165:2013

Ships and marine technology – Marine environment protection – Terminology relating to oil spill response

13.030.01 Otpad općenito

Europska normizacija CEN

CEN/TR 16193:2013

Sludge, treated biowaste and soil – Detection and enumeration of Escherichia coli

13.030.20 Tekući otpad. Mulj

Europska normizacija CEN

EN 14701-2:2013

Characterisation of sludges – Filtration properties – Part 2: Determination of the specific resistance to filtration

13.040.01 Kvaliteta zraka općenito

Međunarodna normizacija ISO

ISO 14065:2013

Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

ISO/TR 14069:2013

Greenhouse gases – Quantification and reporting of greenhouse gas emissions for organizations – Guidance for the application of ISO 14064-1

13.040.20 Atmosfera okoliša

Međunarodna normizacija ISO

ISO 12219-4:2013

Interior air of road vehicles – Part 4: Method for the determination of the emissions of volatile organic compounds from vehicle interior parts and materials – Small chamber method

13.040.50 Emisije plinova iz prijevoznih sredstava

Međunarodna normizacija ISO

ISO 17479:2013

Motorcycles – Measurement methods for gaseous exhaust emissions during inspection or maintenance

13.060.30 Kanalizacijske vode

Europska normizacija CEN

EN 12566-7:2013

Small wastewater treatment systems for up to 50 PT – Part 7: Prefabricated tertiary treatment units

13.060.60 Ispitivanje fizikalnih svojstava vode

Međunarodna normizacija ISO

ISO 13165-1:2013

Water quality – Radium-226 – Part 1: Test method using liquid scintillation counting

13.060.70 Ispitivanje bioloških svojstava vode

Međunarodna normizacija ISO

ISO 16191:2013

Water quality – Determination of the toxic effect of sediment on the growth behaviour of Myriophyllum aquaticum

ISO 23893-3:2013

Water quality – Biochemical and physiological measurements on fish – Part 3: Determination of vitellogenin

13.110 Sigurnost strojeva

Europska normizacija CEN

EN ISO 13856-1:2013

Safety of machinery – Pressure-sensitive protective devices – Part 1: General principles for design and testing of pressure-sensitive mats and pressure-sensitive floors (ISO 13856-1:2013)

EN ISO 13856-2:2013

Safety of machinery – Pressure-sensitive protective devices – Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars (ISO 13856-2:2013)

Međunarodna normizacija ISO

ISO 13856-1:2013

Safety of machinery – Pressure-sensitive protective devices – Part 1: General principles for design and testing of pressure-sensitive mats and pressure-sensitive floors

ISO 13856-2:2013

Safety of machinery – Pressure-sensitive protective devices – Part 2: General principles for design and testing of pressure-sensitive edges and pressure-sensitive bars

13.120 Sigurnost u kućanstvu

Međunarodna normizacija ISO

ISO 10377:2013

Consumer product safety – Guidelines for suppliers

ISO 10393:2013
Consumer product recall – Guidelines for suppliers

13.180 Ergonomija

Europska normizacija CEN

CEN ISO/TR 7250-2:2011/A1:2013
Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from national populations (SO/TR 7250-2:2010/Amd 1:2013)

Međunarodna normizacija ISO

ISO/TR 7250-2:2010/Amd 1:2013
Basic human body measurements for technological design – Part 2: Statistical summaries of body measurements from national populations

13.220.01 Zaštita od požara općenito

Međunarodna normizacija ISO

ISO 19701:2013
Methods for sampling and analysis of fire effluents

13.220.10 Vatrogastvo

Europska normizacija CEN

EN 1866-3:2013
Mobile fire extinguishers – Part 3: Requirements for the assembly, construction and pressure resistance of CO₂ extinguishers which comply with the requirements of EN 1866-1

13.220.40 Zapaljivost i ponašanje materijala i proizvoda pri izgaranju

Međunarodna normizacija IEC

IEC 60695-2-10:2013
Fire hazard testing – Part 2-10: Glowing/hot-wire based test methods – Glow-wire apparatus and common test procedure

IEC 60695-9-1:2013
Fire hazard testing – Part 9-1: Surface spread of flame – General guidance

IEC 60695-11-10:2013
Fire hazard testing – Part 11-10: Test flames – 50 W horizontal and vertical flame test methods

13.220.50 Vatrootpornost građevnih materijala i elemenata

Europska normizacija CEN

EN 1365-1:2012/AC:2013
Fire resistance tests for loadbearing elements – Part 1: Walls

EN 13381-4:2013
Test methods for determining the contribution to the fire resistance of structural members – Part 4: Applied passive protection to steel members

EN 13381-8:2013
Test methods for determining the contribution to the fire resistance of structural members – Part 8: Applied reactive protection to steel members

13.260 Zaštita od električnog udara. Rad pod naponom

Međunarodna normizacija IEC

IEC 61472:2013
Live working – Minimum approach distances for a.c. systems in the voltage range 72,5 kV to 800 kV – A method of calculation

13.280 Zaštita od zračenja

Međunarodna normizacija IEC

IEC 60601-1-3:2008/am1:2013
Amendment 1 – Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral Standard: Radiation protection in diagnostic X-ray equipment

IEC 60601-1-3 Edition 2.1:2013
Medical electrical equipment – Part 1-3: General requirements for basic safety and essential performance – Collateral Standard: Radiation protection in diagnostic X-ray equipment

13.300 Zaštita od opasnih tvari

Europska normizacija CEN

CEN/TR 15120:2013
Tanks for transport of dangerous goods – Guidance and recommendations for loading, transport and unloading

13.320 Alarmni sustavi i sustavi uzbunjivanja

Međunarodna normizacija IEC

IEC 60839-11-1:2013
Alarm and electronic security systems – Part 11-1: Electronic access control systems – System and components requirements

17.040.30 Mjerni instrumenti

Europska normizacija CEN

EN ISO 9513:2012/AC:2013
Metallic materials – Calibration of extensometer systems used in uniaxial testing – Technical Corrigendum 1 (ISO 9513:2012/Cor 1:2013)

Međunarodna normizacija ISO

ISO 9513:2012/ Cor 1:2013
Metallic materials – Calibration of extensometer systems used in uniaxial testing; Technical Corrigendum 1

17.140.30 Buka koju proizvode prijevozna sredstva

Međunarodna normizacija ISO

- ISO 5129:2001/Amd 1:2013
Acoustics – Measurement of sound pressure levels in the interior of aircraft during flight
- ISO/PAS 11819-4:2013
Acoustics – Method for measuring the influence of road surfaces on traffic noise – Part 4: SPB method using backing board

17.140.50 Elektroakustika

Međunarodna normizacija IEC

- IEC 62127-3:2007/am1:2013
Ultrasonics – Hydrophones – Part 3: Properties of hydrophones for ultrasonic fields up to 40 MHz
- IEC 62127-3 Edition 1.1:2013
Ultrasonics – Hydrophones – Part 3: Properties of hydrophones for ultrasonic fields up to 40 MHz

17.180.20 Boje i mjerenje svjetlosti

Europska normizacija CEN

- EN ISO 11664-3:2013
Colorimetry – Part 3: CIE tristimulus values (ISO 11664-3:2012)

17.200.10 Toplina. Kalorimetrija

Međunarodna normizacija ISO

- ISO 11357-2:2013
Plastics – Differential scanning calorimetry (DSC) – Part 2: Determination of glass transition temperature and glass transition step height

17.220.01 Elektricitet. Magnetizam. Opći aspekti

Međunarodna normizacija IEC

- IEC 60469:2013
Transitions, pulses and related waveforms – Terms, definitions and algorithms

17.220.20 Mjerenje električnih i magnetskih veličina

Europska normizacija CENELEC

- EN 61083-2:2013
Instruments and software used for measurement in high-voltage and high-current tests – Part 2: Requirements for software for tests with impulse voltages and currents (IEC 61083-2:2013)

Međunarodna normizacija IEC

- IEC 61557-10:2013
Electrical safety in low voltage distribution systems up to 1 000 v a.c. and 1 500 v d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 10: Combined measuring equipment for testing, measuring and monitoring of protective measures
- IEC 61557-14:2013
Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c – Equipment for testing, measuring or monitoring of protective measures – Part 14: Equipment for testing the safety of electrical equipment for machinery

17.240 Mjerenja zračenja

Međunarodna normizacija ISO

- ISO 13165-1:2013
Water quality – Radium-226 – Part 1: Test method using liquid scintillation counting
- ISO/ASTM 51275:2013
Practice for use of a radiochromic film dosimetry system
- ISO/ASTM 51607:201
Practice for use of the alanine-EPR dosimetry system
- ISO/ASTM 51650:2013
Practice for use of a cellulose triacetate dosimetry system
- ISO/ASTM 51818:2013
Practice for dosimetry in an electron beam facility for radiation processing at energies between 80 and 300 keV

IEC

- IEC 61275:2013
Radiation protection instrumentation – Measurement of discrete radionuclides in the environment – In situ photon spectrometry system using a germanium detector

19.040 Ispitivanje utjecaja okoliša

Europska normizacija CENELEC

- EN 60068-2-55:2013
Environmental testing – Part 2-55: Tests – Test Ee and guidance: Loose cargo testing including bounce (IEC 60068-2-55:2013)
- EN 60068-2-65:2013
Environmental testing – Part 2-65: Tests – Test Fg: Vibration – Acoustically induced method (IEC 60068-2-65:2013)

Međunarodna normizacija IEC

- IEC 60068-2-57:2013
Environmental testing – Part 2-57: Tests – Test Ff: Vibration – Time-history and sine-beat method

19.120 Analiza veličine čestica. Prosijavanje

Međunarodna normizacija ISO

- ISO 9284:2013
Abrasive grains – Test-sieving machines

21.060.10 Vijci i svorni vijci

Međunarodna normizacija

ISO

ISO 898-1:2013/Cor 1:2013

Mechanical properties of fasteners made of carbon steel and alloy steel – Part 1: Bolts, screws and studs with specified property classes – Coarse thread and fine pitch thread; Technical Corrigendum 1

21.100.20 Valjni ležajevi

Međunarodna normizacija

ISO

ISO 2982-1:2013

Rolling bearings – Accessories – Part 1: Dimensions for adapter sleeve assemblies and withdrawal sleeves

ISO 2982-2:2013

Rolling bearings – Accessories – Part 2: Dimensions for locknuts and locking devices

21.160 Opruge

Međunarodna normizacija

ISO

ISO 16249:2013

Springs – Symbols

23.020.20 Posude i kontejneri ugrađeni na vozila

Europska normizacija

CEN

CEN/TR 15120:2013

Tanks for transport of dangerous goods – Guidance and recommendations for loading, transport and unloading

23.020.30 Tlačne posude, cilindrični plinski spremnici

Međunarodna normizacija

ISO

ISO 11119-3:2013

Gas cylinders – Refillable composite gas cylinders and tubes – Design, construction and testing – Part 3: Fully wrapped fibre reinforced composite gas cylinders and tubes up to 450L with non-load-sharing metallic or non-metallic liners

23.040.10 Cijevi od lijevanog željeza i čelika

Europska normizacija

CEN

CEN/TR 16470:2013

Environmental aspects of ductile iron pipe systems for water and sewerage applications

23.040.40 Metalne spojnice

Europska normizacija

CEN

CEN/TR 16470:2013

Environmental aspects of ductile iron pipe systems for water and sewerage applications

23.060.01 Zaporni uređaji općenito

Europska normizacija

CEN

EN ISO 11297-1:2013

Plastics piping systems for renovation of underground drainage and sewerage networks under pressure – Part 1: General (ISO 11297-1:2013)

Međunarodna normizacija

ISO

ISO 11297-1:2013

Plastics piping systems for renovation of underground drainage and sewerage networks under pressure – Part 1: General

ISO 28921-1:2013

Industrial valves – Isolating valves for low-temperature applications – Part 1: Design, manufacturing and production testing

23.060.40 Regulatori tlaka

Međunarodna normizacija

ISO

ISO 15615:2013

Gas welding equipment – Acetylene manifold systems for welding, cutting and allied processes – Safety requirements in high-pressure devices

23.100.01 Sustavi za hidraulički i pneumatski prijenos energije općenito

Međunarodna normizacija

ISO

ISO 6358-1:2013

Pneumatic fluid power – Determination of flow-rate characteristics of components using compressible fluids – Part 1: General rules and test methods for steady-state flow

ISO 6358-2:2013

Pneumatic fluid power – Determination of flow-rate characteristics of components using compressible fluids – Part 2: Alternative test methods

23.100.50 Upravljački sastavni dijelovi

Međunarodna normizacija

ISO

ISO 6263:2013

Hydraulic fluid power – Compensated flow-control valves – Mounting surfaces

23.120 Ventilatori. Klimatizacijski uređaji

Međunarodna normizacija ISO

- ISO 12759:2010/Amd 1:2013
Fans – Efficiency classification for fans; Amendment 1
- ISO 16358-1:2013
Air-cooled air conditioners and air-to-air heat pumps – Testing and calculating methods for seasonal performance factors – Part 1: Cooling seasonal performance factor
- ISO 16358-2:2013
Air-cooled air conditioners and air-to-air heat pumps – Testing and calculating methods for seasonal performance factors – Part 2: Heating seasonal performance factor
- ISO 16358-3:2013
Air-cooled air conditioners and air-to-air heat pumps – Testing and calculating methods for seasonal performance factors – Part 3: Annual performance factor

23.160 Vakuumska tehnologija

Međunarodna normizacija ISO

- ISO 2861:2013
Vacuum technology – Dimensions of clamped-type quick-release couplings

25.040.01 Sustavi industrijske automatizacije općenito

Međunarodna normizacija ISO

- ISO 20140-1:2013
Automation systems and integration – Evaluating energy efficiency and other factors of manufacturing systems that influence the environment – Part 1: Overview and general principles

25.040.30 Industrijski roboti. Manipulatori

Međunarodna normizacija ISO

- ISO 9787:2013
Robots and robotic devices – Coordinate systems and motion nomenclatures

25.040.99 Ostali sustavi industrijske automatizacije

Međunarodna normizacija ISO

- ISO/ASTM 52921:2013
Standard terminology for additive manufacturing – Coordinate systems and test methodologies

25.100.20 Alati za glodanje

Međunarodna normizacija ISO

- ISO 11529:2013
Milling cutters – Designation – Shank-type and bore-type milling cutters of solid or tipped design or with indexable cutting edges

25.100.30 Svrdla, upuštači, razvrtači

Međunarodna normizacija ISO

- ISO 3438:2013
Subland twist drills for holes prior to tapping screw threads

25.100.60 Turpije

Međunarodna normizacija ISO

- ISO 236-2:2013
Reamers – Part 2: Long fluted machine reamers with Morse taper shanks

25.100.70 Abrazivi

Međunarodna normizacija ISO

- ISO 6106:2013
Abrasive products – Checking the grain size of superabrasives
- ISO 6344-3:2013
Coated abrasives – Grain size analysis – Part 3: Determination of grain size distribution of microgrits P240 to P2500
- ISO 9284:2013
Abrasive grains – Test-sieving machines

25.160.10 Procesi zavarivanja

Europska normizacija CEN

- EN 15085-1+A1:2013
Railway applications – Welding of railway vehicles and components – Part 1: General

25.160.30 Oprema za zavarivanje

Europska normizacija CEN

- EN ISO 15615:2013
Gas welding equipment – Acetylene manifold systems for welding, cutting and allied processes – Safety requirements in high-pressure devices (ISO 15615:2013)

Međunarodna normizacija ISO

- ISO 15615:2013
Gas welding equipment – Acetylene manifold systems for welding, cutting and allied processes – Safety requirements in high-pressure devices

IEC

IEC 60974-5:2013
Arc welding equipment – Part 5: Wire feeders

25.160.50 Tvrdo i meko lemljenje

Europska normizacija CEN

EN ISO 9455-16:2013
Soft soldering fluxes – Test methods – Part 16: Flux efficacy test, wetting balance method (ISO 9455-16:2013)

Međunarodna normizacija ISO

ISO 9455-16:2013
Soft soldering fluxes – Test methods – Part 16: Flux efficacy test, wetting balance method

25.180.10 Električne peći

Međunarodna normizacija IEC

IEC 60519-12:2013
Safety in electroheating installations – Part 12: Particular requirements for infrared electroheating installations

25.220.40 Metalne prevlake

Europska normizacija CEN

EN ISO 9717:2013
Metallic and other inorganic coatings – Phosphate conversion coating of metals (ISO 9717:2010)

27.010 Tehnika prijenosa energije i topline općenito

Međunarodna normizacija IEC

IEC 62325-450:2013
Framework for energy market communications – Part 450: Profile and context modelling rules

27.080 Dizalice topline

Međunarodna normizacija ISO

ISO 16358-1:2013
Air-cooled air conditioners and air-to-air heat pumps – Testing and calculating methods for seasonal performance factors – Part 1: Cooling seasonal performance factor

ISO 16358-2:2013
Air-cooled air conditioners and air-to-air heat pumps – Testing and calculating methods for seasonal performance factors – Part 2: Heating seasonal performance factor

ISO 16358-3:2013
Air-cooled air conditioners and air-to-air heat pumps – Testing and calculating methods for seasonal performance factors – Part 3: Annual performance factor

27.100 Elektrane općenito

Europska normizacija CEN/CENELEC

HD 472 S1:1989/AC:2013
Nominal voltages for low-voltage public electricity supply systems

27.120.20 Nuklearne elektrane. Sigurnost

Međunarodna normizacija IEC

IEC 62651:2013
Nuclear power plants – Instrumentation important to safety – Thermocouples: characteristics and test methods

27.160 Solarna energetika

Europska normizacija CENELEC

EN 61730-1:2004/A2:2013
Photovoltaic (PV) module safety qualification – Part 1: Requirements for construction (IEC 61730-1:2004/A2:2013)

Međunarodna normizacija IEC

IEC 61427-1:2013
Secondary cells and batteries for renewable energy storage – General requirements and methods of test – Part 1: Photovoltaic off-grid application

29.020 Elektrotehnika općenito

Međunarodna normizacija IEC

IECEE 02:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – Rules of Procedure – Part I: Scheme of the IECEE for Mutual Recognition of Test Certificates for Electrotechnical Equipment and Components (CB Scheme) – Part II: Scheme of the IECEE for Mutual Recognition of conformity assessment Certificates for Electrotechnical Equipment and Components (CB-FCS)

IECEE 02-1:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – Structure, Constitution & Organization

IECEE 02-2:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – IECEE Membership

IECEE 02-3:2012
IECEE System of conformity assessment schemes for electrotechnical equipment and components (IECEE) – Peer Assessment Programme

IEC 60695-2-10:2013
Fire hazard testing – Part 2-10: Glowing/hot-wire based test methods – Glow-wire apparatus and common test procedure

IEC 60695-9-1:2013
Fire hazard testing – Part 9-1: Surface spread of flame – General guidance

- IEC 60695-11-10:2013
Fire hazard testing – Part 11-10: Test flames – 50 W horizontal and vertical flame test methods
- IEC 61710:2013
Power law model – Goodness-of-fit tests and estimation methods
- IEC 62321-1:2013
Determination of certain substances in electrotechnical products – Part 1: Introduction and overview

29.030 Magnetni materijali

Međunarodna normizacija

IEC

- IEC 60404-8-4:2013
Magnetic materials – Part 8-4: Specifications for individual materials – Cold-rolled non-oriented electrical steel strip and sheet delivered in the fully-processed state

29.035.20 Plastični i gumeni izolacijski materijali

Međunarodna normizacija

IEC

- IEC 60455-3-8:2013
Resin based reactive compounds used for electrical insulation – Part 3: Specifications for individual materials – Sheet 8: Resins for cable accessories
- IEC 61212-3-1:2013
Insulating materials – Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes – Part 3: Specifications for individual materials – Sheet 1: Round laminated rolled tubes
- IEC 61212-3-2:2013
Insulating materials – Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes – Part 3: Specifications for individual materials – Sheet 2: Round laminated moulded tubes

29.040.10 Izolacijska ulja

Europska normizacija

CENELEC

- EN 60422:2013
Mineral insulating oils in electrical equipment – Supervision and maintenance guidance (IEC 60422:2013)

29.050 Supravodljivost i vodljivi materijali

Međunarodna normizacija

IEC

- IEC 61788-5:2013
Superconductivity – Part 5: Matrix to superconductor volume ratio measurement – Copper to superconductor volume ratio of Cu/Nb-Ti composite superconducting wires

29.060.20 Kabeli

Europska normizacija

CEN/CENELEC

- HD 361 S3:1999/AC:1999
System for cable designation

29.100.99 Ostali električki sastavni dijelovi

Europska normizacija

CENELEC

- EN 60529:1991/AC:1993
Degrees of protection provided by enclosures (IP Code)

29.120.50 Osigurači i ostale naprave za nadstrujnu zaštitu

Međunarodna normizacija

IEC

- IEC 60549:2013
High-voltage fuses for the external protection of shunt capacitors
- IEC 61643-311:2013
Components for low-voltage surge protective devices – Part 311: Performance requirements and test circuits for gas discharge tubes (GDT)
- IEC 61643-312:2013
Components for low-voltage surge protective devices – Part 312: Selection and application principles for gas discharge tubes
- IEC/TR 62655:2013
Tutorial and application guide for high-voltage fuses

29.120.70 Sklopnici (releji)

Međunarodna normizacija

IEC

- IEC 60255-24:2013
Measuring relays and protection equipment – Part 24: Common format for transient data exchange (COMTRADE) for power systems
- IEC 60255-26:2013
Measuring relays and protection equipment – Part 26: Electromagnetic compatibility requirements
- IEC 62246-1-1:2013
Reed switches – Part 1-1: Generic specification – Quality assessment

29.130.10 Visokonaponski rasklopni i upravljački uređaji

Međunarodna normizacija

IEC

- IEC 62271-109:2008/am1:2013
High-voltage switchgear and controlgear – Part 109: Alternating current series capacitor by-pass switches
- IEC 62271-109 Edition 2.1:2013
High-voltage switchgear and controlgear – Part 109: Alternating-current series capacitor by-pass switches

29.130.20 Niskonaponski rasklopni i upravljački uređaji

Međunarodna normizacija IEC

IEC/TR 61439-0:2013
Low-voltage switchgear and controlgear assemblies –
Part 0: Guidance to specifying assemblies

29.140.10 Kape i držači svjetiljki

Međunarodna normizacija IEC

IEC 60838-2-1:1994/am2:2004/Corr. 1:2013
Miscellaneous lampholders – Part 2-1: Particular
requirements – Lampholders S14; Amendment 2
Corrigendum 1

29.140.40 Rasvjetna tijela

cen CENELEC

EN 60598-2-18:1994/AC:1996
Luminaires – Part 2: Particular requirements – Section
18: Luminaires for swimming pools and similar
applications (IEC 60598-2-18:1993/A1:2011)

Međunarodna normizacija IEC

IEC 60598-2-8:2013
Luminaires – Part 2-8: Particular requirements –
Handlamps
IEC 60598-2-11:2013
Luminaires – Part 2-11: Particular requirements –
Aquarium luminaires
IEC 60598-2-12:2013
Luminaires – Part 2-12: Particular requirements –
Mains socket-outlet mounted nightlights

29.140.99 Ostale norme koje se odnose na svjetiljke

Međunarodna normizacija IEC

IEC 62718:2013
Railway applications – Rolling stock – DC supplied
electronic ballasts for lighting fluorescent lamps

29.160.40 Električni agregati

Europska normizacija CENELEC

EN 62040-1:2008/A1:2013
Uninterruptible power systems (UPS) – Part 1: General
and safety requirements for UPS
(IEC 62040-1:2008/A1:2013)

Međunarodna normizacija IEC

IEC 62040-4:2013
Uninterruptible power systems (UPS) – Part 4:
Environmental aspects – Requirements and reporting

29.160.99 Ostale norme koje se odnose na rotacijske strojeve

Europska normizacija CEN

EN ISO 29461-1:2013
Air intake filter systems for rotary machinery – Test
methods – Part 1: Static filter elements
(ISO 29461-1:2013)

Međunarodna normizacija ISO

ISO 29461-1:2013
Air intake filter systems for rotary machinery – Test
methods – Part 1: Static filter elements

29.200 Ispravljači. Pretvarači. Stabilizirano napajanje

Međunarodna normizacija IEC

IEC/TR 60919-1:2010/am1:2013
Performance of high-voltage direct current (HVDC)
systems with line-commutated converters – Part 1:
Steady-state conditions
IEC/TR 60919-1 Edition 3.1:2013
Performance of high-voltage direct current (HVDC)
systems with line-commutated converters – Part 1:
Steady-state conditions

29.220.20 Kiseli sekundarni članci i baterije

Međunarodna normizacija IEC

IEC 61427-1:2013
Secondary cells and batteries for renewable energy
storage – General requirements and methods of test
– Part 1: Photovoltaic off-grid application

29.220.99 Ostali članci i baterije

Europska normizacija CEN

CWA 50611:2013
Flow batteries – Guidance on the specification,
installation and operation

29.240.10 Podstanice. Odvodnici prenapona

Međunarodna normizacija IEC

IEC 60099-5:2013
Surge arresters – Part 5: Selection and application
recommendations

29.240.20 Vodovi za prijenos i razdiobu električne energije

Europska normizacija CENELEC

EN 50423-3-4:2005

Overhead electrical lines exceeding AC 1 kV up to and including AC 45 kV – Part 3-4: Set of National Normative Aspects

29.260.20 Električni uređaji za eksplozivnu atmosferu

Međunarodna normizacija IEC

IECEX 03-2:2013

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – IECEX Certified Service Facilities Scheme – Part 2: Selection of Ex equipment and design of Ex installations – Rules of Procedure

IECEX 03-3:2013

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – IECEX Certified Service Facilities Scheme – Part 3: Ex installation and initial inspection – Rules of Procedure

IECEX 03-4:2013

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – IECEX Certified Service Facilities Scheme – Part 4: Ex inspection and maintenance – Rules of Procedure

IECEX 03-5:2013

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – IECEX Certified Service Facilities Scheme – Part 5: Repair, overhaul and reclamation of Ex equipment – Rules of Procedure

IECEX 03A:2008

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEX System) – Guidance for Applications from Service Facilities seeking IECEX Certification

IECEX 05:2013

IECEX Scheme for Certification of Personnel Competence for Explosive Atmospheres – Rules of Procedure

29.260.99 Ostala električna oprema za rad u posebnim uvjetima

Međunarodna normizacija IEC

IEC 61892-2:2012/Corr. 1:2013

Mobile and fixed offshore units – Electrical installations – Part 2: System design

29.280 Oprema za električnu vuču

Europska normizacija CENELEC

EN 50119:2009/A1:2013

Railway applications – Fixed installations – Electric traction overhead contact lines

EN 50388:2012/AC:2013

Railway Applications – Power supply and rolling stock – Technical criteria for the coordination between power supply (substation) and rolling stock to achieve interoperability

31.020 Elektronički sastavni dijelovi općenito

Međunarodna normizacija IEC

IEC 60286-3:2013

Packaging of components for automatic handling – Part 3: Packaging of surface mount components on continuous tapes

31.060.99 Ostali kondenzatori

Europska normizacija CEN/CENELEC

HD 597 S1:1992/AC:1992

Coupling capacitors and capacitor dividers

31.080.01 Poluvodičke naprave općenito

Međunarodna normizacija IEC

IEC 60749-26:2013

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

31.080.20 Tiristori

Međunarodna normizacija IEC

IEC 61954:2011/am1:2013

Amendment 1 – Static var compensators (SVC) – Testing of thyristor valves

IEC 61954 Edition 2.1:2013

Static var compensators (SVC) – Testing of thyristor valves

31.120 Elektronički uređaji za prikazivanje

Europska normizacija CENELEC

EN 61747-2-1:2013

Liquid crystal display devices – Part 2-1: Passive matrix monochrome LCD modules – Blank detail specification (IEC 61747-2-1:2013)

EN 62629-22-1:2013

3D display devices – Part 22-1: Measuring methods for autostereoscopic displays – Optical (IEC 62629-22-1:2013)

Međunarodna normizacija IEC

IEC 62595-1-1:2013

LCD backlight unit – Part 1-1: Generic specification

31.140 Piezoelektrične naprave

Međunarodna normizacija

IEC

- IEC 60368-1 Edition 4.1:2013
Piezoelectric filters of assessed quality – Part 1:
Generic specification

31.160 Električni filtri

Međunarodna normizacija

IEC

- IEC 60368-1 Edition 4.1:2013
Piezoelectric filters of assessed quality – Part 1:
Generic specification

31.180 Tiskani krugovi i pločice

Međunarodna normizacija

IEC

- IEC 61189-11:2013
Test methods for electrical materials, printed boards
and other interconnection structures and assemblies
– Part 11: Measurement of melting temperature or
melting temperature ranges of solder alloys
- IEC 61191-1:2013
Printed board assemblies – Part 1: Generic specification
– Requirements for soldered electrical and electronic
assemblies using surface mount and related assembly
technologies

31.220.10 Utikačke i utičničke naprave. Konektori

Europska normizacija

CENELEC

- EN 60512-28-100:2013
Connectors for electronic equipment – Tests and
measurements – Part 28-100: Signal integrity tests up
to 1 000 MHz on IEC 60603-7 and IEC 61076-3 series
connectors – Tests 28a to 28g

31.240 Mehaničke konstrukcije za elektroničku opremu

Europska normizacija

CENELEC

- EN 61587-3:2013
Mechanical structures for electronic equipment – Tests
for IEC 60917 and IEC 60297 – Part 3: Electromagnetic
shielding performance tests for cabinets and subracks
(IEC 61587-3:2013)

31.260 Optoelektronika. Laserska oprema

Međunarodna normizacija

IEC

- IEC 60747-5-5:2007/am1:2013
Semiconductor devices – Discrete devices – Part 5-5:
Optoelectronic devices – Photocouplers
- IEC 60747-5-5 Edition 1.1:2013
Semiconductor devices – Discrete devices – Part 5-5:
Optoelectronic devices – Photocouplers

33.020 Telekomunikacije općenito

Europska normizacija

ETSI

- ETSI EG 203 130 V1.1.1:2013
Methods for Testing and Specification (MTS) – Model-
Based Testing (MBT) – Methodology for standardized
test specification development
- ETSI ES 201873-1 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 1:
TTCN-3 Core Language
- ETSI ES 201873-5 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 5:
TTCN-3 Runtime Interface (TRI)
- ETSI ES 201873-6 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 6:
TTCN-3 Control Interface (TCI)
- ETSI ES 201873-7 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 7:
Using ASN.1 with TTCN-3
- ETSI ES 201873-8 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 8:
The IDL to TTCN-3 Mapping
- ETSI ES 201873-9 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 9:
Using XML schema with TTCN-3
- ETSI ES 201873-10 V 4.5.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – Part 10:
TTCN-3 Documentation Comment Specification
- ETSI ES 202784 V 1.3.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – TTCN-3
Language Extensions: Advanced Parameterization
- ETSI ES 202785 V 1.3.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – TTCN-3
Language Extensions: Behaviour Types
- ETSI ES 202789 V 1.2.1:2013
Methods for Testing and Specification (MTS) – The
Testing and Test Control Notation version 3 – TTCN-3
Language Extensions: Extended TRI

33.040.01 Telekomunikacijski sustavi općenito

Europska normizacija

ETSI

- ETSI EN 300 019-2-2 V2.3.1:2013
Environmental Engineering (EE) – Environmental
conditions and environmental tests for
telecommunications equipment – Part 2-2: Specification
of environmental tests – Transportation
- ETSI EN 300 019-2-3 V2.3.1:2013
Environmental Engineering (EE) – Environmental
conditions and environmental tests for
telecommunications equipment – Part 2-3:
Specification of environmental tests – Stationary use
at weatherprotected locations
- ETSI GS OEU 001 V 1.2.1:2013
Operational energy Efficiency for Users (OEU) – Global
KPIs for Data Centres

- ETSI TS 101 733 V2.2.1:2013
Electronic Signatures and Infrastructures (ESI) – CMS Advanced Electronic Signatures (CAAdES)
- ETSI TS 103 142 V1.1.1:2013
CLOUD – Test Descriptions for Cloud Interoperability
- ETSI TS 103172 V 2.2.2:2013
Electronic Signatures and Infrastructures (ESI) – PAdES Baseline Profile
- ETSI TS 103 173 V2.2.1:2013
Electronic Signatures and Infrastructures (ESI) – CAAdES Baseline Profile
- ETSI ES 203038 V 1.2.1:2013
Speech and multimedia Transmission Quality (STQ) – Requirements and tests methods for terminal equipment incorporating a handset when connected to the analogue interface of the PSTN
- ETSI GS OEU 001 V 1.2.2:2013
Operational energy Efficiency for Users (OEU) – Global KPIs for Data Centres

33.040.20 Prijenosni sustavi

Međunarodna normizacija IEC

- IEC 61970-301:2013
Energy management system application program interface (EMS-API) – Part 301: Common information model (CIM) base

33.040.40 Mreže za prijenos podataka

Europska normizacija ETSI

- ETSI TS 182 032 V1.1.1:2013
CDN Interconnection Architecture

33.040.99 Ostala oprema za komunikacijske sustave

Europska normizacija ETSI

- ETSI GS ISI 001-1 V 1.1.1:2013
Information Security Indicators (ISI) – Indicators (INC) – Part 1: A full set of operational indicators for organizations to use to benchmark their security posture
- ETSI GS ISI 001-2 V 1.1.1:2013
Information Security Indicators (ISI) – Indicators (INC) – Part 2: Guide to select operational indicators based on the full set given in part 1
- ETSI GS ISI 002 V 1.1.1:2013
Information Security Indicators (ISI) – Event Model A security event classification model and taxonomy

33.060.20 Prijamna i odašiljačka oprema

Europska normizacija ETSI

- EN 301025-1 V 1.5.2:2013
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF radiotelephone equipment for general communications and associated equipment for Class D Digital Selective Calling (DSC) – Part 1: Technical characteristics and methods of measurement

- EN 301 908-1 V6.2.1:2013
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 1: Introduction and common requirements
- ETSI TR 103067 V 1.1.1:2013
Reconfigurable Radio Systems (RRS) – Feasibility study on Radio Frequency (RF) performance for Cognitive Radio Systems operating in UHF TV band White Spaces

33.070.01 Usluge pokretne mreže općenito

Europska normizacija ETSI

- ETSI TR 103 139 V1.1.1:2013
Mobile Specification Group (MSG) Assessment of IMT Base Station (BS) emissions in relation to Block Edge Masks (BEM)

33.070.10 Terestrijalni trunking radio (TETRA)

Europska normizacija ETSI

- ETSI TS 100392-2 V 3.6.1:2013
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI)

33.070.30 Digitalne poboljšane bežične telekomunikacije (DECT)

Europska normizacija ETSI

- ETSI TS 102 527-3 V1.5.1:2013
Digital Enhanced Cordless Telecommunications (DECT) – New Generation DECT – Part 3: Extended wideband speech services
- ETSI TS 102 527-5 V1.1.1:2013
Digital Enhanced Cordless Telecommunications (DECT) – New Generation DECT – Part 5: Additional feature set nr. 1 for extended wideband speech services
- ETSI TS 102 939-1 V1.1.1:2013
Digital Enhanced Cordless Telecommunications (DECT) – Ultra Low Energy (ULE) – Machine to Machine Communications – Part 1: Home Automation Network (phase 1)

33.070.40 Sateliti

Europska normizacija ETSI

- ETSI TS 102354 V 1.3.1:2013
Satellite Earth Stations and Systems (SES) – Transparent Satellite Star – B (TSS-B) – IP over Satellite (IPoS) Air Interface Specification [TIA-1008-B (April 2012)]

33.070.50 Globalni sustavi za pokretne komunikacije (GSM)

Europska normizacija

ETSI

- ETSI TS 121 101 V10.3.0:2013
Universal Mobile Telecommunications System (UMTS) – Technical Specifications and Technical Reports for a UTRAN-based 3GPP system (3GPP TS 21.101 version 10.3.0 Release 10)
- ETSI TS 121 101 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – Technical Specifications and Technical Reports for a UTRAN-based 3GPP system (3GPP TS 21.101 version 11.0.0 Release 11)
- ETSI TS 121 201 V10.3.0:2013
LTE – Technical Specifications and Technical Reports for an Evolved Packet System (EPS) based 3GPP system (3GPP TS 21.201 version 10.3.0 Release 10)
- ETSI TS 121 201 V11.0.0:2013
LTE – Technical Specifications and Technical Reports for an Evolved Packet System (EPS) based 3GPP system (3GPP TS 21.201 version 11.0.0 Release 11)
- ETSI TS 121 202 V10.3.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Technical Specifications and Technical Reports relating to the Common IP Multimedia Subsystem (IMS) (3GPP TS 21.202 version 10.3.0 Release 10)
- ETSI TS 121 202 V11.0.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Technical Specifications and Technical Reports relating to the Common IP Multimedia Subsystem (IMS) (3GPP TS 21.202 version 11.0.0 Release 11)
- ETSI TS 122 011 V11.3.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Service accessibility (3GPP TS 22.011 version 11.3.0 Release 11)
- ETSI TS 122 041 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Operator Determined Barring (ODB) (3GPP TS 22.041 version 11.2.0 Release 11)
- ETSI TS 123 003 V11.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Numbering, addressing and identification (3GPP TS 23.003 version 11.5.0 Release 11)
- ETSI TS 123 007 V11.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Restoration procedures (3GPP TS 23.007 version 11.5.0 Release 11)
- ETSI TS 123 008 V8.13.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Organization of subscriber data (3GPP TS 23.008 version 8.13.0 Release 8)
- ETSI TS 123 008 V9.7.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Organization of subscriber data (3GPP TS 23.008 version 9.7.0 Release 9)
- ETSI TS 123 008 V11.7.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Organization of subscriber data (3GPP TS 23.008 version 11.7.0 Release 11)
- ETSI TS 123 015 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Technical realization of Operator Determined Barring (ODB) (3GPP TS 23.015 version 11.2.0 Release 11)
- ETSI TS 123 018 V10.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Basic call handling – Technical realization (3GPP TS 23.018 version 10.4.0 Release 10)
- ETSI TS 123 018 V11.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Basic call handling – Technical realization (3GPP TS 23.018 version 11.4.0 Release 11)
- ETSI TS 123 040 V11.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Technical realization of the Short Message Service (SMS) (3GPP TS 23.040 version 11.5.0 Release 11)
- ETSI TS 123 041 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 11.6.0 Release 11)
- ETSI TS 123 060 V8.17.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Service description – Stage 2 (3GPP TS 23.060 version 8.17.0 Release 8)
- ETSI TS 123 060 V9.14.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Service description – Stage 2 (3GPP TS 23.060 version 9.14.0 Release 9)
- ETSI TS 123 060 V10.11.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Service description – Stage 2 (3GPP TS 23.060 version 10.11.0 Release 10)
- ETSI TS 123 060 V11.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Service description – Stage 2 (3GPP TS 23.060 version 11.5.0 Release 11)
- ETSI TS 123 139 V11.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP system – fixed broadband access network interworking – Stage 2 (3GPP TS 23.139 version 11.4.0 Release 11)
- ETSI TS 123 203 V11.9.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Policy and charging control architecture (3GPP TS 23.203 version 11.9.0 Release 11)
- ETSI TS 123 216 V11.8.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Single Radio Voice Call Continuity (SRVCC) – Stage 2 (3GPP TS 23.216 version 11.8.0 Release 11)

- ETSI TS 123 237 V11.7.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Service Continuity – Stage 2 (3GPP TS 23.237 version 11.8.0 Release 11)
- ETSI TS 123 251 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Network sharing – Architecture and functional description (3GPP TS 23.251 version 11.5.0 Release 11)
- ETSI TS 123 271 V9.8.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Functional stage 2 description of Location Services (LCS) (3GPP TS 23.271 version 9.8.0 Release 9)
- ETSI TS 123 271 V10.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Functional stage 2 description of Location Services (LCS) (3GPP TS 23.271 version 10.4.0 Release 10)
- ETSI TS 123 271 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Functional stage 2 description of Location Services (LCS) (3GPP TS 23.271 version 11.2.0 Release 11)
- ETSI TS 123 272 V10.10.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Circuit Switched (CS) fallback in Evolved Packet System (EPS) – Stage 2 (3GPP TS 23.272 version 10.10.0 Release 10)
- ETSI TS 123 272 V11.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Circuit Switched (CS) fallback in Evolved Packet System (EPS) – Stage 2 (3GPP TS 23.272 version 11.4.0 Release 11)
- ETSI TS 123 292 V11.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) centralized services – Stage 2 (3GPP TS 23.292 version 11.5.0 Release 11)
- ETSI TS 123 401 V8.18.0:2013
LTE – General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 8.18.0 Release 8)
- ETSI TS 123 401 V9.15.0:2013
LTE – General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 9.15.0 Release 9)
- ETSI TS 123 401 V10.10.0:2013
LTE – General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 10.10.0 Release 10)
- ETSI TS 123 401 V11.5.0:2013
LTE – General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 11.5.0 Release 11)
- ETSI TS 123 402 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Architecture enhancements for non-3GPP accesses (3GPP TS 23.402 version 11.6.0 Release 11)
- ETSI TS 124 008 V10.10.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Mobile radio interface Layer 3 specification – Core network protocols – Stage 3 (3GPP TS 24.008 version 10.10.0 Release 10)
- ETSI TS 124 008 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Mobile radio interface Layer 3 specification – Core network protocols – Stage 3 (3GPP TS 24.008 version 11.6.0 Release 11)
- ETSI TS 124 139 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP system – fixed broadband access network interworking – Stage 3 (3GPP TS 24.139 version 11.2.0 Release 11)
- ETSI TS 124 173 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IMS Multimedia telephony communication service and supplementary services – Stage 3 (3GPP TS 24.173 version 11.5.0 Release 11)
- ETSI TS 124 229 V8.23.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – Stage 3 (3GPP TS 24.229 version 8.23.0 Release 8)
- ETSI TS 124 229 V9.15.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – Stage 3 (3GPP TS 24.229 version 9.15.0 Release 9)
- ETSI TS 124 229 V10.11.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – Stage 3 (3GPP TS 24.229 version 10.11.0 Release 10)
- ETSI TS 124 229 V11.7.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – Stage 3 (3GPP TS 24.229 version 11.7.0 Release 11)
- ETSI TS 124 237 V9.14.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity – Stage 3 (3GPP TS 24.237 version 9.14.0 Release 9)
- ETSI TS 124 237 V10.10.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity – Stage 3 (3GPP TS 24.237 version 10.10.0 Release 10)
- ETSI TS 124 237 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity – Stage 3 (3GPP TS 24.237 version 11.6.0 Release 11)
- ETSI TS 124 238 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Session Initiation Protocol (SIP) based user configuration – Stage 3 (3GPP TS 24.238 version 11.2.0 Release 11)

- ETSI TS 124 292 V8.16.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS) – Stage 3 (3GPP TS 24.292 version 8.16.0 Release 8)
- ETSI TS 124 292 V9.14.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS) – Stage 3 (3GPP TS 24.292 version 9.14.0 Release 9)
- ETSI TS 124 292 V10.10.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS) – Stage 3 (3GPP TS 24.292 version 10.10.0 Release 10)
- ETSI TS 124 292 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS) – Stage 3 (3GPP TS 24.292 version 11.4.0 Release 11)
- ETSI TS 124 301 V9.11.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS) – Stage 3 (3GPP TS 24.301 version 9.11.0 Release 9)
- ETSI TS 124 301 V10.10.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS) – Stage 3 (3GPP TS 24.301 version 10.10.0 Release 10)
- ETSI TS 124 301 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS) – Stage 3 (3GPP TS 24.301 version 11.6.0 Release 11)
- ETSI TS 124 302 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Access to the 3GPP Evolved Packet Core (EPC) via non-3GPP access networks – Stage 3 (3GPP TS 24.302 version 11.6.0 Release 11)
- ETSI TS 124 312 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Access Network Discovery and Selection Function (ANDSF) Management Object (MO) (3GPP TS 24.312 version 11.6.0 Release 11)
- ETSI TS 124 315 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Operator Determined Barring (ODB) – Stage 3: protocol specification (3GPP TS 24.315 version 11.1.0 Release 11)
- ETSI TS 124 337 V10.7.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) inter-UE transfer – Stage 3 (3GPP TS 24.337 version 10.7.0 Release 10)
- ETSI TS 124 337 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) inter-UE transfer – Stage 3 (3GPP TS 24.337 version 11.4.0 Release 11)
- ETSI TS 124 390 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Unstructured Supplementary Service Data (USSD) using IP Multimedia (IM) Core Network (CN) subsystem IMS – Stage 3 (3GPP TS 24.390 version 11.2.0 Release 11)
- ETSI TS 124 454 V8.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – TISPAN – PSTN/ISDN simulation services – Protocol specification Closed User Group (CUG) (3GPP TS 24.454 version 8.4.0 Release 8)
- ETSI TS 124 504 V8.16.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – TISPAN – PSTN/ISDN simulation services: Communication Diversion (CDIV) – Protocol specification (3GPP TS 24.504 version 8.16.0 Release 8)
- ETSI TS 124 615 V8.8.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol Specification (3GPP TS 24.615 version 8.8.0 Release 8)
- ETSI TS 124 615 V9.7.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol Specification (3GPP TS 24.615 version 9.7.0 Release 9)
- ETSI TS 124 615 V10.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol Specification (3GPP TS 24.615 version 10.4.0 Release 10)
- ETSI TS 124 615 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol Specification (3GPP TS 24.615 version 11.2.0 Release 11)
- ETSI TS 124 628 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Common Basic Communication procedures using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.628 version 11.2.0 Release 11)
- ETSI TS 124 629 V10.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Explicit Communication Transfer (ECT) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.629 version 10.2.0 Release 10)
- ETSI TS 124 629 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Explicit Communication Transfer (ECT) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.629 version 11.2.0 Release 11)
- ETSI TS 124 654 V8.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem, Protocol Specification (3GPP TS 24.654 version 8.6.0 Release 8)

- ETSI TS 124 654 V9.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem, Protocol Specification (3GPP TS 24.654 version 9.4.0 Release 9)
- ETSI TS 124 654 V10.3.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem, Protocol Specification (3GPP TS 24.654 version 10.3.0 Release 10)
- ETSI TS 124 654 V11.1.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem, Protocol Specification (3GPP TS 24.654 version 11.1.0 Release 11)
- ETSI TS 125 101 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) radio transmission and reception (FDD) (3GPP TS 25.101 version 11.5.0 Release 11)
- ETSI TS 125 102 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) radio transmission and reception (TDD) (3GPP TS 25.102 version 11.4.0 Release 11)
- ETSI TS 125 104 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – Base Station (BS) radio transmission and reception (FDD) (3GPP TS 25.104 version 11.5.0 Release 11)
- ETSI TS 125 105 V11.3.0:2013
Universal Mobile Telecommunications System (UMTS) – Base Station (BS) radio transmission and reception (TDD) (3GPP TS 25.105 version 11.3.0 Release 11)
- ETSI TS 125 123 V8.14.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (TDD) (3GPP TS 25.123 version 8.14.0 Release 8)
- ETSI TS 125 123 V9.9.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (TDD) (3GPP TS 25.123 version 9.9.0 Release 9)
- ETSI TS 125 123 V10.8.0:2013
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- ETSI TS 125 123 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (TDD) (3GPP TS 25.123 version 11.2.0 Release 11)
- ETSI TS 125 133 V8.19.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 8.19.0 Release 8)
- ETSI TS 125 133 V9.15.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 9.15.0 Release 9)
- ETSI TS 125 133 V10.9.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 10.9.0 Release 10)
- ETSI TS 125 133 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 11.4.0 Release 11)
- ETSI TS 125 142 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – Base Station (BS) conformance testing (TDD) (3GPP TS 25.142 version 11.2.0 Release 11)
- ETSI TS 125 211 V11.3.0:2013
Universal Mobile Telecommunications System (UMTS) – Physical channels and mapping of transport channels onto physical channels (FDD) (3GPP TS 25.211 version 11.3.0 Release 11)
- ETSI TS 125 214 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – Physical layer procedures (FDD) (3GPP TS 25.214 version 11.5.0 Release 11)
- ETSI TS 125 302 V11.3.0:2013
Universal Mobile Telecommunications System (UMTS) – Services provided by the physical layer (3GPP TS 25.302 version 11.3.0 Release 11)
- ETSI TS 125 304 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) procedures in idle mode and procedures for cell reselection in connected mode (3GPP TS 25.304 version 11.2.0 Release 11)
- ETSI TS 125 306 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – UE Radio Access capabilities (3GPP TS 25.306 version 11.5.0 Release 11)
- ETSI TS 125 308 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – High Speed Downlink Packet Access (HSDPA) – Overall description – Stage 2 (3GPP TS 25.308 version 11.4.0 Release 11)
- ETSI TS 125 322 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – Radio Link Control (RLC) protocol specification (3GPP TS 25.322 version 11.2.0 Release 11)
- ETSI TS 125 331 V8.22.0:2013
Universal Mobile Telecommunications System (UMTS) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 25.331 version 8.22.0 Release 8)
- ETSI TS 125 331 V9.14.0:2013
Universal Mobile Telecommunications System (UMTS) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 25.331 version 9.14.0 Release 9)
- ETSI TS 125 331 V10.11.0:2013
Universal Mobile Telecommunications System (UMTS) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 25.331 version 10.11.0 Release 10)
- ETSI TS 125 331 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 25.331 version 11.5.0 Release 11)
- ETSI TS 125 367 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – Mobility procedures for Home Node B (HNB) – Overall description – Stage 2 (3GPP TS 25.367 version 11.1.0 Release 11)
- ETSI TS 125 413 V10.9.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iu interface Radio Access Network Application Part (RANAP) signalling (3GPP TS 25.413 version 10.9.0 Release 10)

- ETSI TS 125 413 V11.3.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iu interface Radio Access Network Application Part (RANAP) signalling (3GPP TS 25.413 version 11.3.0 Release 11)
- ETSI TS 125 419 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 11.1.0 Release 11)
- ETSI TS 125 423 V10.9.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iur interface Radio Network Subsystem Application Part (RNSAP) signalling (3GPP TS 25.423 version 10.9.0 Release 10)
- ETSI TS 125 423 V11.5.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iur interface Radio Network Subsystem Application Part (RNSAP) signalling (3GPP TS 25.423 version 11.5.0 Release 11)
- ETSI TS 125 425 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iur interface user plane protocols for Common Transport Channel data streams (3GPP TS 25.425 version 11.2.0 Release 11)
- ETSI TS 125 433 V10.9.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iub interface Node B Application Part (NBAP) signalling (3GPP TS 25.433 version 10.9.0 Release 10)
- ETSI TS 125 433 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iub interface Node B Application Part (NBAP) signalling (3GPP TS 25.433 version 11.4.0 Release 11)
- ETSI TS 125 435 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iub interface user plane protocols for Common Transport Channel data streams (3GPP TS 25.435 version 11.2.0 Release 11)
- ETSI TS 125 467 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN architecture for 3G Home Node B (HNB) – Stage 2 (3GPP TS 25.467 version 11.2.0 Release 11)
- ETSI TS 125 468 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iuh Interface RANAP User Adaption (RUA) signalling (3GPP TS 25.468 version 11.2.0 Release 11)
- ETSI TS 125 469 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iuh interface Home Node B (HNB) Application Part (HNBAP) signalling (3GPP TS 25.469 version 11.2.0 Release 11)
- ETSI TS 125 471 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – UTRAN Iurh interface Radio Network Subsystem Application Part (RNSAP) User Adaption (RNA) signalling (3GPP TS 25.471 version 11.2.0 Release 11)
- ETSI TS 125 484 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – Automatic Neighbour Relation (ANR) for UTRAN – Stage 2 (3GPP TS 25.484 version 11.1.0 Release 11)
- ETSI TR 125 913 V7.3.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Requirements for Evolved UTRA (E-UTRA) and Evolved UTRAN (E-UTRAN) (3GPP TR 25.913 version 7.3.0 Release 7)
- ETSI TS 126 114 V8.13.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) – Multimedia telephony – Media handling and interaction (3GPP TS 26.114 version 8.13.0 Release 8)
- ETSI TS 126 114 V9.11.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) – Multimedia telephony – Media handling and interaction (3GPP TS 26.114 version 9.11.0 Release 9)
- ETSI TS 126 114 V10.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) – Multimedia telephony – Media handling and interaction (3GPP TS 26.114 version 10.6.0 Release 10)
- ETSI TS 126 114 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) – Multimedia telephony – Media handling and interaction (3GPP TS 26.114 version 11.6.0 Release 11)
- ETSI TS 126 131 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Terminal acoustic characteristics for telephony – Requirements (3GPP TS 26.131 version 11.2.0 Release 11)
- ETSI TS 126 132 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Speech and video telephony terminal acoustic test specification (3GPP TS 26.132 version 11.2.0 Release 11)
- ETSI TS 126 247 V10.3.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Transparent end-to-end Packet-switched Streaming Service (PSS) – Progressive Download and Dynamic Adaptive Streaming over HTTP (3GP-DASH) (3GPP TS 26.247 version 10.3.0 Release 10)
- ETSI TS 126 247 V11.2.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Transparent end-to-end Packet-switched Streaming Service (PSS) – Progressive Download and Dynamic Adaptive Streaming over HTTP (3GP-DASH) (3GPP TS 26.247 version 11.2.0 Release 11)
- ETSI TS 126 346 V9.10.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Broadcast/Multicast Service (MBMS) – Protocols and codecs (3GPP TS 26.346 version 9.10.0 Release 9)
- ETSI TS 126 346 V10.7.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Broadcast/Multicast Service (MBMS) – Protocols and codecs (3GPP TS 26.346 version 10.7.0 Release 10)
- ETSI TS 126 346 V11.4.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Broadcast/Multicast Service (MBMS) – Protocols and codecs (3GPP TS 26.346 version 11.4.0 Release 11)
- ETSI TR 126 947 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Evaluation of MBMS FEC Enhancements (3GPP TR 26.947 version 11.0.0 Release 11)
- ETSI TS 127 007 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – AT command set for User Equipment (UE) (3GPP TS 27.007 version 11.6.0 Release 11)
- ETSI TS 128 620 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 11.0.0 Release 11)
- ETSI TS 128 622 V11.0.1:2013
Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Generic Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.622 version 11.0.1 Release 11)

- ETSI TS 128 628 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.628 version 11.1.0 Release 11)
- ETSI TS 128 652 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.652 version 11.1.0 Release 11)
- ETSI TS 128 653 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.653 version 11.1.0 Release 11)
- ETSI TS 128 654 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.654 version 11.0.0 Release 11)
- ETSI TS 128 655 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.655 version 11.0.0 Release 11)
- ETSI TS 128 656 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.656 version 11.0.0 Release 11)
- ETSI TS 128 658 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.658 version 11.1.0 Release 11)
- ETSI TS 128 659 V11.1.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.659 version 11.1.0 Release 11)
- ETSI TS 128 701 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.701 version 11.0.0 Release 11)
- ETSI TS 128 702 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.702 version 11.0.0 Release 11)
- ETSI TS 128 703 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.703 version 11.0.0 Release 11)
- ETSI TS 128 735 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.735 version 11.0.0 Release 11)
- ETSI TS 128 736 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.736 version 11.0.0 Release 11)
- ETSI TS 128 751 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.751 version 11.0.0 Release 11)
- ETSI TS 128 752 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.752 version 11.0.0 Release 11)
- ETSI TS 128 753 V11.0.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.753 version 11.0.0 Release 11)
- ETSI TS 129 002 V8.19.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Mobile Application Part (MAP) specification (3GPP TS 29.002 version 8.19.0 Release 8)
- ETSI TS 129 002 V9.10.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Mobile Application Part (MAP) specification (3GPP TS 29.002 version 9.10.0 Release 9)
- ETSI TS 129 002 V10.8.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Mobile Application Part (MAP) specification (3GPP TS 29.002 version 10.8.0 Release 10)
- ETSI TS 129 002 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Mobile Application Part (MAP) specification (3GPP TS 29.002 version 11.6.0 Release 11)
- ETSI TS 129 018 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Serving GPRS Support Node (SGSN) – Visitors Location Register (VLR) – Gs interface layer 3 specification (3GPP TS 29.018 version 11.6.0 Release 11)
- ETSI TS 129 060 V9.12.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (3GPP TS 29.060 version 9.12.0 Release 9)

- ETSI TS 129 060 V10.8.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (3GPP TS 29.060 version 10.8.0 Release 10)
- ETSI TS 129 060 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (3GPP TS 29.060 version 11.6.0 Release 11)
- ETSI TS 129 061 V10.9.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Interworking between the Public Land Mobile Network (PLMN) supporting packet based services and Packet Data Networks (PDN) (3GPP TS 29.061 version 10.9.0 Release 10)
- ETSI TS 129 061 V11.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Interworking between the Public Land Mobile Network (PLMN) supporting packet based services and Packet Data Networks (PDN) (3GPP TS 29.061 version 11.4.0 Release 11)
- ETSI TS 129 079 V11.3.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Optimal media routing within the IP Multimedia Subsystem (IMS) – Stage 3 (3GPP TS 29.079 version 11.3.0 Release 11)
- ETSI TS 129 109 V7.13.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Generic Authentication Architecture (GAA) – Zh and Zn Interfaces based on the Diameter protocol – Stage 3 (3GPP TS 29.109 version 7.13.0 Release 7)
- ETSI TS 129 109 V8.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Generic Authentication Architecture (GAA) – Zh and Zn Interfaces based on the Diameter protocol – Stage 3 (3GPP TS 29.109 version 8.6.0 Release 8)
- ETSI TS 129 109 V9.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Generic Authentication Architecture (GAA) – Zh and Zn Interfaces based on the Diameter protocol – Stage 3 (3GPP TS 29.109 version 9.4.0 Release 9)
- ETSI TS 129 109 V10.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Generic Authentication Architecture (GAA) – Zh and Zn Interfaces based on the Diameter protocol – Stage 3 (3GPP TS 29.109 version 10.2.0 Release 10)
- ETSI TS 129 109 V11.3.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Generic Authentication Architecture (GAA) – Zh and Zn Interfaces based on the Diameter protocol – Stage 3 (3GPP TS 29.109 version 11.3.0 Release 11)
- ETSI TS 129 118 V11.6.0:2013
Universal Mobile Telecommunications System (UMTS) – LTE – Mobility Management Entity (MME) – Visitor Location Register (VLR) SGs interface specification (3GPP TS 29.118 version 11.6.0 Release 11)
- ETSI TS 129 163 V8.21.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Interworking between the IP Multimedia (IM) Core Network (CN) subsystem and Circuit Switched (CS) networks (3GPP TS 29.163 version 8.21.0 Release 8)
- ETSI TS 129 163 V9.13.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Interworking between the IP Multimedia (IM) Core Network (CN) subsystem and Circuit Switched (CS) networks (3GPP TS 29.163 version 9.13.0 Release 9)
- ETSI TS 129 163 V10.9.0:2013
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- ETSI TS 129 212 V9.13.0:2013
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- ETSI TS 129 212 V10.10.0:2013
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- ETSI TS 129 212 V11.8.0:2013
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- ETSI TS 129 213 V8.16.0:2013
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- ETSI TS 129 273 V10.9.0:2013
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- ETSI TS 129 274 V10.10.0:2013
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- ETSI TS 129 275 V10.7.0:2013
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- ETSI TS 129 275 V11.6.0:2013
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- ETSI TS 129 281 V11.6.0:2013
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- ETSI TS 129 292 V10.5.0:2013
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- ETSI TS 129 292 V11.5.0:2013
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- ETSI TS 129 328 V8.15.0:2013
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- ETSI TS 129 328 V9.12.0:2013
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- ETSI TS 129 328 V10.9.0:2013
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- ETSI TS 129 328 V11.7.0:2013
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- ETSI TS 129 329 V10.5.0:2013
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- ETSI TS 129 329 V11.6.0:2013
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- ETSI TS 129 332 V8.12.0:2013
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- ETSI TS 129 332 V9.5.0:2013
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- ETSI TS 129 332 V10.7.0:2013
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- ETSI TS 129 332 V11.2.0:2013
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- ETSI TS 129 333 V8.7.0:2013
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- ETSI TS 129 333 V9.3.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Multimedia Resource Function Controller (MRFC) – Multimedia Resource Function Processor (MRFP) Mp interface – Stage 3 (3GPP TS 29.333 version 9.3.0 Release 9)
- ETSI TS 129 333 V10.6.0:2013
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- ETSI TS 129 333 V11.2.0:2013
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- ETSI TS 129 335 V9.4.1:2013
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- ETSI TS 129 337 V11.2.0:2013
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- ETSI TS 129 364 V8.6.0:2013
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- ETSI TS 129 364 V10.3.0:2013
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- ETSI TS 129 364 V11.2.0:2013
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- ETSI TS 129 368 V11.2.0:2013
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- ETSI TS 131 111 V9.10.1:2013
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- ETSI TS 131 111 V11.5.0:2013
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- ETSI TS 131 115 V7.3.0:2013
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- ETSI TS 131 124 V11.2.0:2013
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- ETSI TS 131 130 V11.0.0:2013
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- ETSI TS 132 103 V11.2.0:2013
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- ETSI TS 132 107 V11.0.2:2013
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- ETSI TS 132 150 V11.2.0:2013
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- ETSI TS 132 156 V11.0.2:2013
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- ETSI TS 132 240 V11.6.0:2013
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- ETSI TS 132 250 V11.1.0:2013
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- ETSI TS 132 251 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Packet Switched (PS) domain charging (3GPP TS 32.251 version 11.6.0 Release 11)
- ETSI TS 132 260 V9.13.0:2013
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- ETSI TS 132 260 V10.10.1:2013
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- ETSI TS 132 260 V11.7.0:2013
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- ETSI TS 132 271 V11.1.1:2013
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- ETSI TS 132 296 V11.5.0:2013
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- ETSI TS 132 298 V9.15.0:2013
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- ETSI TS 132 298 V10.12.0:2013
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- ETSI TS 132 298 V11.6.0:2013
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- ETSI TS 132 299 V8.19.0:2013
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- ETSI TS 132 299 V9.14.0:2013
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- ETSI TS 132 299 V10.9.0:2013
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- ETSI TS 132 299 V11.7.0:2013
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- ETSI TS 132 300 V11.1.0:2013
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- ETSI TS 132 312 V9.1.0:2013
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- ETSI TS 132 312 V10.1.0:2013
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- ETSI TS 132 312 V11.1.0:2013
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- ETSI TS 132 362 V9.1.0:2013
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- ETSI TS 132 362 V10.1.0:2013
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- ETSI TS 132 362 V11.1.0:2013
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- ETSI TS 132 421 V11.6.0:2013
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- ETSI TS 132 422 V10.11.0:2013
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- ETSI TS 132 422 V11.7.0:2013
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- ETSI TS 132 423 V11.4.0:2013
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- ETSI TS 132 442 V11.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Trace Management Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.442 version 11.6.0 Release 11)
- ETSI TS 132 522 V10.4.2:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.522 version 10.4.2 Release 10)
- ETSI TS 132 522 V11.5.1:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.522 version 11.5.1 Release 11)
- ETSI TS 132 526 V10.3.1:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Self-Organizing Networks (SON) – Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.526 version 10.3.1 Release 10)

- ETSI TS 132 526 V11.4.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) – Policy Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 32.526 version 11.4.0 Release 11)
- ETSI TS 132 602 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Basic CM Integration Reference Point (IRP); Information Service (IS) (3GPP TS 32.602 version 11.2.0 Release 11)
- ETSI TS 132 656 V10.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – GERAN network resources Integration Reference Point (IRP) –
- ETSI TS 132 656 V11.2.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – GERAN network resources Integration Reference Point (IRP) –
- ETSI TS 132 762 V10.6.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.762 version 10.6.0 Release 10)
- ETSI TS 132 762 V11.5.0:2013
Digital cellular telecommunications system (Phase 2+) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.762 version 11.5.0 Release 11)
- ETSI TS 132 766 V10.7.0:2013
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- ETSI TS 132 766 V11.4.0:2013
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- ETSI TS 133 224 V10.1.0:2013
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LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) conformance specification – Radio transmission and reception – Part 2: Implementation Conformance Statement (ICS) (3GPP TS 36.521-2 version 10.5.0 Release 10)
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Core (EPC) – User Equipment (UE) conformance
specification for UE positioning – Part 3: Implementation
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Digital cellular telecommunications system (Phase 2+)
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2+) – General Packet Radio Service (GPRS) – Mobile
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2+) – Mobile Switching Centre – Base Station system
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33.070.99 Ostale pokretne službe

Europska normizacija

ETSI

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33.100.01 Elektromagnetska kompatibilnost općenito

Europska normizacija

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33.100.10 Zračenje

Europska normizacija

ETSI

EN 301489-34 V 1.4.1:2013
Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 34: Specific conditions for External Power Supply (EPS) for mobile phones

EN 301925 V 1.4.1:2013
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Technical characteristics and methods of measurement

ETSI TS 102 902 V1.2.1:2013
Electromagnetic compatibility and Radio spectrum matters (ERM) – Methods, parameters and test procedures for cognitive interference mitigation towards ER-GSM for use by UHF RFID using Detect-And-Avoid (DAA) or other similar techniques

Međunarodna normizacija

IEC

CISPR 15:2013

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

33.100.20 Otpornost

Međunarodna normizacija

ISO

ISO 11451-4:2013

Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Bulk current injection (BCI)

IEC

CISPR 16-4-2:2011/Corr. 1:2013

Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-2: Uncertainties, statistics and limit modelling – Measurement instrumentation uncertainty; Corrigendum 1

IEC 61000-3-3:2013

Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

33.120.20 Žice i simetrični kabe

Međunarodna normizacija

IEC

IEC 61156-8:2009/am1:2013

Multicore and symmetrical pair/quad cables for digital communications – Part 8: Symmetrical pair/quad cables with transmission characteristics up to 1200 MHz – Work area wiring – Sectional specification

IEC 61156-8 Edition 1.1:2013

Multicore and symmetrical pair/quad cables for digital communications – Part 8: Symmetrical pair/quad cables with transmission characteristics up to 1200 MHz – Work area wiring – Sectional specification

33.120.30 RF konektori

Europska normizacija

CENELEC

EN 61169-43:2013

Radio-frequency connectors – Part 43: Sectional specification for RBMA series blind mating RF coaxial connectors (IEC 61169-43:2013)

33.160.01 Audiosustavi, videosustavi i audiovizualni sustavi općenito

Europska normizacija

CENELEC

EN 62516-3:2013

Terrestrial digital multimedia broadcasting (T-DMB) receivers – Part 3: Common API (IEC 62516-3:2013)

33.160.10 Pojačala

Međunarodna normizacija

IEC

IEC 60268-3:2013

Sound system equipment – Part 3: Amplifiers

33.170 Televizijski i radijski prijenos

Europska normizacija

ETSI

ETSI TS 101499 V 2.3.1:2013

Digital Audio Broadcasting (DAB) – MOT SlideShow – User Application Specification

ETSI TS 103127 V 1.1.1:2013

Digital Video Broadcasting (DVB) – Content Scrambling Algorithms for DVB-IPTV Services using MPEG2 Transport Streams

ETSI TS 103129 V 1.1.1:2013

Digital Video Broadcasting (DVB) – Framing structure, channel coding and modulation of a carrier identification system (DVB-CID) for satellite transmission

33.180.01 Svjetlovodni sustavi općenito

Međunarodna normizacija

IEC

IEC/TR 61282-10:2013/Corr.1:2013

Fibre optic communication system design guides – Part 10: Characterization of the quality of optical vector-modulated signals with the error vector magnitude

33.180.10 Svjetlovodna vlakna i kabe

Međunarodna normizacija

IEC

IEC 61280-1-1:2013

Fibre optic communication subsystem basic test procedures – Part 1-1: Test procedures for general communication subsystems – Transmitter output optical power measurement for single-mode optical fibre cable

IEC/TR 62547:2013

Guideline for the measurement of high power damage sensitivity of single-mode fibre to bends – Guidance for interpretation of results

33.180.20 Svjetlovodni vezne naprave

Europska normizacija

CENELEC

EN 61300-3-49:2013

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-49: Examinations and measurements – Guide pin retention force for rectangular ferrule multi-fibre connectors (IEC 61300-3-49:2013)

EN 61753-051-3:2013

Fibre optic interconnecting devices and passive components – Performance standard – Part 051-3: Single mode fibre, plug style fixed attenuators for category U – Uncontrolled environment (IEC 61753-051-3:2013)

Međunarodna normizacija

IEC

- IEC 61300-2-7:2013
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-7: Tests – Bending moment
- IEC 61300-3-50:2013
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-50: Examinations and measurements – Crosstalk for optical spatial switches
- IEC 61754-27:2013
Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 27: Type M12-FO connector family
- IEC/TR 62627-03-03:2013
Fibre optic interconnecting devices and passive components – Part 03-03: Reliability – Report on high power reliability for metal-doped optical fibre plug-style optical attenuators

33.200 Daljinsko upravljanje. Daljinsko mjerenje

Europska normizacija

CEN

- EN 13757-3:2013
Communication systems for and remote reading of meters – Part 3: Dedicated application layer

ETSI

- ETSI TR 102 898 V1.1.1:2013
Machine to Machine communications (M2M) – Use cases of Automotive Applications in M2M capable networks
- ETSI TS 103 104 V1.1.1:2013
Machine-to-Machine communications (M2M) – Interoperability Test Specification for CoAP Binding of ETSI M2M Primitives

Međunarodna normizacija

IEC

- IEC 61970-456:2013
Energy Management System Application Program Interface (EMS-API) – Part 456: Solved power system state profiles

35.020 Informacijska tehnologija (IT) općenito

Međunarodna normizacija

IEC

- IEC 60950-1:2012/am2:2013
Information technology equipment – Safety – Part 1: General requirements

35.040 Skupovi znakova i kodiranje informacija

Međunarodna normizacija

ISO/IEC

- ISO/IEC 10646:2012/Amd 1:2013
Information technology – Universal Coded Character Set (UCS) – Amendment 1: Linear A, Palmyrene, Manichaean, Khojki, Khudawadi, Bassa Vah, Duployan, and other characters

ISO/IEC 10918-4:1999/Amd 1:2013

Information technology – Digital compression and coding of continuous-tone still images: Registration of JPEG profiles, SPIFF profiles, SPIFF tags, SPIFF colour spaces, APPn markers, SPIFF compression types and Registration Authorities (REGAUT) – Amendment 1: Application specific marker list

ISO/IEC 10918-5:2013

Information technology – Digital compression and coding of continuous-tone still images: JPEG File Interchange Format (JFIF)

ISO/IEC 10918-6:2013

Information technology – Digital compression and coding of continuous-tone still images: Application to printing systems

ISO/IEC 15444-1:2004/Amd 4:2013

Information technology – JPEG 2000 image coding system: Core coding system – Amendment 4: Guidelines for digital cinema applications

ISO/IEC 15444-1:2004/Amd 5:2013

Information technology – JPEG 2000 image coding system: Core coding system – Amendment 5: Enhancements for digital cinema and archive profiles (additional frame rates)

ISO/IEC 15444-1:2004/Amd 6:2013

Information technology – JPEG 2000 image coding system: Core coding system – Amendment 6: Updated ICC profile support and resolution clarification

ISO/IEC 23000-12:2010/Amd 3:2013

Information technology – Multimedia application format (MPEG-A) – Part 12: Interactive music application format – Amendment 3: Conformance and reference software

ISO/IEC 23002-1:2006/Amd 1:2008/Cor 1:2013

Information technology – MPEG video technologies – Part 1: Accuracy requirements for implementation of integer-output 8x8 inverse discrete cosine transform – Amendment 1: Software for integer IDCT accuracy testing; Technical Corrigendum 1

ISO/IEC 23005-2:2013

Information technology – Media context and control – Part 2: Control information

ISO/IEC 23005-3:2013

Information technology – Media context and control – Part 3: Sensory information

ISO/IEC 23005-4:2013

Information technology – Media context and control – Part 4: Virtual world object characteristics

ISO/IEC 23006-1:2013

Information technology – Multimedia service platform technologies – Part 1: Architecture

ISO/IEC 23006-5:2013

Information technology – Multimedia service platform technologies – Part 5: Service aggregation

ISO/IEC 23009-1:2012/Cor 1:2013

Information technology – Dynamic adaptive streaming over HTTP (DASH) – Part 1: Media presentation description and segment formats; Technical Corrigendum 1

ISO/IEC 27014:2013

Information technology – Security techniques – Governance of information security

ISO/IEC 29115:2013

Information technology – Security techniques – Entity authentication assurance framework

IEC

IEC 60950-1 Edition 2.2:2013

Information technology equipment – Safety – Part 1: General requirements

35.080 Softver (programska podrška)

Europska normizacija

CENELEC

EN 61083-2:2013

Instruments and software used for measurement in high-voltage and high-current tests – Part 2: Requirements for software for tests with impulse voltages and currents (IEC 61083-2:2013)

35.100.70 Sloj primjene

Europska normizacija

CEN

EN 13757-3:2013

Communication systems for and remote reading of meters – Part 3: Dedicated application layer

Međunarodna normizacija

ISO/IEC

ISO/IEC 9594-6:2008/Cor 3:2013

Information technology – Open Systems Interconnection – The Directory: Selected attribute types; Technical Corrigendum 3

35.110 Umrežavanje

Europska normizacija

ETSI

ETSI TS 182 032 V1.1.1:2013

CDN Interconnection Architecture

Međunarodna normizacija

ISO/IEC

ISO/IEC TR 29181-3:2013

Information technology – Future Network – Problem statement and requirements – Part 3: Switching and routing

ISO/IEC TR 29181-6:2013

Information technology – Future Network – Problem statement and requirements – Part 6: Media transport

ISO/IEC TR 29181-7:2013

Information technology – Future Network – Problem statement and requirements – Part 7: Service composition

35.160 Mikroprocesorski sustavi

Europska normizacija

CENELEC

EN 62698:2013

Multimedia home server systems – Rights information interoperability for IPTV

35.220.30 Optičke naprave za pohranu podataka

Međunarodna normizacija

ISO

ISO 9660:1988/Amd 1:2013

Information processing – Volume and file structure of CD-ROM for information interchange; Amendment 1

35.240.15 Identifikacijske kartice i pripadajuće naprave

Europska normizacija

ETSI

ETSI TS 102 230 V9.0.0:2013

Smart Cards – UICC-Terminal interface – Physical, electrical and logical test specification (Release 9)

ETSI TS 102 384 V9.0.0:2013

Smart Cards – UICC-Terminal interface – Card Application Toolkit (CAT) conformance specification (Release 9)

ETSI TS 102 694-1 V9.2.0:2013

Smart Cards – Test specification for the Single Wire Protocol (SWP) interface – Part 1: Terminal features (Release 9)

ETSI TS 102 694-2 V9.3.0:2013

Smart Cards – Test specification for the Single Wire Protocol (SWP) interface – Part 2: UICC features (Release 9)

ETSI TS 102 695-1 V9.0.0:2013

Smart Cards – Test specification for the Host Controller Interface (HCI) – Part 1: Terminal features (Release 9)

ETSI TS 102 695-2 V9.1.0:2013

Smart Cards – Test specification for the Host Controller Interface (HCI) – Part 2: UICC features (Release 9)

ETSI TS 102 695-3 V9.0.0:2013

Smart Cards – Test specification for the Host Controller Interface (HCI) – Part 3: Host Controller features (Release 9)

ETSI TS 103 115 V9.0.0:2013

Smart Cards – Test specification for UICC Application Programming Interface for Java Card™ for Contactless Applications – Test Environment and Annexes – (Release 9)

Međunarodna normizacija

ISO

ISO/IEC 7816-4:2013

Identification cards – Integrated circuit cards – Part 4: Organization, security and commands for interchange

35.240.50 Primjene IT-a u industriji

Međunarodna normizacija

ISO

ISO/ASTM 52915:2013

Standard specification for additive manufacturing file format (AMF) Version 1.1

ISO/ASTM 52921:2013

Standard terminology for additive manufacturing – Coordinate systems and test methodologies

IEC

IEC 61970-301:2013

Energy management system application program interface (EMS-API) – Part 301: Common information model (CIM) base

IEC 61970-456:2013

Energy Management System Application Program Interface (EMS-API) – Part 456: Solved power system state profiles

IEC 62264-1:2013

Enterprise system integration – Part 1: Models and terminology

35.240.60 Primjene IT-a u prijevozu i trgovini

Europska normizacija

CEN

- CEN ISO/TR ISO 24014-3:2013
Public transport – Interoperable fare management system – Part 3: Complementary concepts to Part 1 for multi-application media (ISO/TR 24014-3:2013)

ETSI

- ETSI TS 103 097 V1.1.1:2013
Intelligent Transport Systems (ITS) – Security – Security header and certificate formats
- ETSI TR 101607 V 1.1.1:2013-
Intelligent Transport Systems (ITS) – Cooperative ITS (C-ITS) – Release 1
- ETSI ES 200674-1 V 2.4.1:2013
Intelligent Transport Systems (ITS) – Road Transport and Traffic Telematics (RTTT) – Dedicated Short Range Communications (DSRC) – Part 1: Technical characteristics and test methods for High Data Rate (HDR) data transmission equipment operating in the 5,8 GHz Industrial, Scientific and Medical (ISM) band

Međunarodna normizacija

ISO

- ISO/TR 24014-3:2013
Public transport – Interoperable fare management system – Part 3: Complementary concepts to Part 1 for multi-application media
- ISO 24531:2013
Intelligent transport systems – System architecture, taxonomy and terminology – Using XML in ITS standards, data registries and data dictionaries
- ISO 29281-1:2013
Intelligent transport systems – Communication access for land mobiles (CALM) – Non-IP networking – Part 1: Fast networking & transport layer protocol (FNTP)
- ISO 29281-2:2013
Intelligent transport systems – Communication access for land mobiles (CALM) – Non-IP networking – Part 2: Legacy system support

IEC

- IEC 62056-8-3:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 8-3: PLC S-FSK communication profile for neighbourhood networks

35.240.80 Primjene IT-a u tehnologiji zaštite zdravlja

Međunarodna normizacija

ISO

- ISO 13120:2013
Health informatics – Syntax to represent the content of healthcare classification systems – Classification Markup Language (ClAML)
- ISO 17090-1:2013
Health informatics – Public key infrastructure – Part 1: Overview of digital certificate services

IEC

- IEC 60601-2-33:2010/am1:2013-07-09
Medical electrical equipment – Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis

IEC 60601-2-33 Edition 3.1:2013

Medical electrical equipment – Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis

35.240.99 Primjene IT-a u ostalim područjima

Europska normizacija

CEN

- EN 15981:2011/AC:2013
European Learner Mobility – Achievement information (EuroLMAI)

CENELEC

- EN 62698:2013
Multimedia home server systems – Rights information interoperability for IPTV (IEC 62698:2013)

ETSI

- ETSI GS AFI 002 V 1.1.1:2013
Autonomic network engineering for the self-managing Future Internet (AFI) – Generic Autonomic Network Architecture (An Architectural Reference Model for Autonomic Networking, Cognitive Networking and Self-Management)
- ETSI GS ISI 001-1 V 1.1.1:2013
Information Security Indicators (ISI) – Indicators (INC) – Part 1: A full set of operational indicators for organizations to use to benchmark their security posture
- ETSI GS ISI 001-2 V 1.1.1:2013
Information Security Indicators (ISI) – Indicators (INC) – Part 2: Guide to select operational indicators based on the full set given in part 1
- ETSI GS ISI 002 V 1.1.1:2013
Information Security Indicators (ISI) – Event Model A security event classification model and taxonomy

Međunarodna normizacija

ISO/IEC

- ISO/IEC 12785-1:2009/Cor 1:2013
Information technology – Learning, education, and training – Content packaging – Part 1: Information model; Technical Corrigendum 1
- ISO/IEC TR 29181-3:2013
Information technology – Future Network – Problem statement and requirements – Part 3: Switching and routing
- ISO/IEC TR 29181-6:2013
Information technology – Future Network – Problem statement and requirements – Part 6: Media transport
- ISO/IEC TR 29181-7:2013
Information technology – Future Network – Problem statement and requirements – Part 7: Service composition
- IEC 62056-7-6:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 7-6: The 3-layer, connection-oriented HDLC based communication profile
- IEC 62056-9-7:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 9-7: Communication profile for TCP-UDP/IP networks
- IEC 62325-450:2013
Framework for energy market communications – Part 450: Profile and context modelling rules

37.020 Optička oprema

Međunarodna normizacija

ISO

ISO 19012-1:2013
Microscopes – Designation of microscope objectives
– Part 1: Flatness of field/Plan

37.040.20 Fotografski papir, filmovi i kazete

Međunarodna normizacija

ISO

ISO 18947:2013
Imaging materials – Photographic reflection prints –
Determination of abrasion resistance of photographic
images

37.040.99 Ostale norme koje se odnose na fotografiju

Međunarodna normizacija

ISO

ISO 22028-2:2013
Photography and graphic technology – Extended colour
encodings for digital image storage, manipulation and
interchange – Part 2: Reference output medium metric
RGB colour image encoding (ROMM RGB)

37.100.01 Grafička tehnologija općenito

Međunarodna normizacija

ISO

ISO 14298:2013
Graphic technology – Management of security printing
processes

ISO 22028-2:2013
Photography and graphic technology – Extended colour
encodings for digital image storage, manipulation and
interchange – Part 2: Reference output medium metric
RGB colour image encoding (ROMM RGB)

37.100.20 Materijali za grafičku tehnologiju

Međunarodna normizacija

ISO/IEC

ISO/IEC 29142-1:2013
Information technology – Print cartridge characterization
– Part 1: General: terms, symbols, notations and
cartridge characterization framework

ISO/IEC 29142-2:2013
Information technology – Print cartridge characterization
– Part 2: Cartridge characterization data reporting

43.020 Cestovna vozila općenito

Međunarodna normizacija

ISO

ISO 12219-4:2013
Interior air of road vehicles – Part 4: Method for the
determination of the emissions of volatile organic
compounds from vehicle interior parts and materials
– Small chamber method

ISO 16850:2007/Amd 1:2013

Road vehicles – Pedestrian protection – Child head
impact test method; Amendment 1

43.040.10 Električna i elektronička oprema

Europska normizacija

CENELEC

EN 62196-1:2012/A11:2013

Plugs, socket-outlets, vehicle connectors and vehicle
inlets – Conductive charging of electric vehicles –
Part 1: General requirements

EN 62196-2:2012/A11:2013

Plugs, socket-outlets, vehicle connectors and vehicle
inlets – Conductive charging of electric vehicles – Part 2:
Dimensional compatibility and interchangeability
requirements for a.c. pin and contact-tube accessories

Međunarodna normizacija

ISO

ISO 11451-4:2013

Road vehicles – Vehicle test methods for electrical
disturbances from narrowband radiated electromagnetic
energy – Part 4: Bulk current injection (BCI)

43.040.15 Informatika vozila. Računalni sustavi u vozilu

Međunarodna normizacija

ISO

ISO 15118-1:2013

Road vehicles – Vehicle to grid communication
interface – Part 1: General information and use-case
definition

43.060.40 Sustavi goriva

Međunarodna normizacija

ISO

ISO 2698:2013

Diesel engines – Clamp-mounted fuel injectors, types
7 and 28

43.120 Električna cestovna vozila

Europska normizacija

CENELEC

EN 62196-1:2012/A11:2013

Plugs, socket-outlets, vehicle connectors and vehicle
inlets – Conductive charging of electric vehicles –
Part 1: General requirements

EN 62196-2:2012/A11:2013

Plugs, socket-outlets, vehicle connectors and vehicle
inlets – Conductive charging of electric vehicles –
Part 2: Dimensional compatibility and interchangeability
requirements for a.c. pin and contact-tube accessories

Međunarodna normizacija

ISO

ISO 15118-1:2013

Road vehicles – Vehicle to grid communication
interface – Part 1: General information and use-case
definition

43.140 Motocikli i mopedi

Međunarodna normizacija

ISO

- ISO 17479:2013
Motorcycles – Measurement methods for gaseous exhaust emissions during inspection or maintenance

43.160 Vozila za posebne namjene

Europska normizacija

CEN

- EN 15432-2:2013
Winter and road service area maintenance equipments – Front-mounted equipments – Part 2: Interchangeability on lifting systems
- EN 16330:2013
Winter and road service area equipment – Power system and related controls – Power hydraulic system and electric

43.180 Oprema za dijagnostiku, održavanje i ispitivanje

Međunarodna normizacija

ISO

- ISO 15830-1:2013
Road vehicles – Design and performance specifications for the WorldSID 50th percentile male side-impact dummy – Part 1: Terminology and rationale
- ISO 15830-2:2013
Road vehicles – Design and performance specifications for the WorldSID 50th percentile male side-impact dummy – Part 2: Mechanical subsystems
- ISO 15830-3:2013
Road vehicles – Design and performance specifications for the WorldSID 50th percentile male side-impact dummy – Part 3: Electronic subsystems
- ISO 15830-4:2013
Road vehicles – Design and performance specifications for the WorldSID 50th percentile male side impact dummy – Part 4: User's manual
- ISO 17949:2013
Impact test procedures for road vehicles – Seating and positioning procedures for anthropomorphic test devices – Procedure for the WorldSID 50th percentile male side-impact dummy in front outboard seating positions

45.020 Željeznička tehnika općenito

Europska normizacija

CEN

- EN 15273-1:2013
Railway applications – Gauges – Part 1: General – Common rules for infrastructure and rolling stock
- EN 15273-2:2013
Railway applications – Gauges – Part 2: Rolling stock gauge
- EN 15273-3:2013
Railway applications – Gauges – Part 3: Structure gauges

45.060.01 Željeznička tračnička vozila općenito

Europska normizacija

CEN

- EN 15085-1+A1:2013
Railway applications – Welding of railway vehicles and components – Part 1: General
- EN 15273-1:2013
Railway applications – Gauges – Part 1: General – Common rules for infrastructure and rolling stock
- EN 15273-2:2013
Railway applications – Gauges – Part 2: Rolling stock gauge
- EN 15273-3:2013
Railway applications – Gauges – Part 3: Structure gauges

CENELEC

- EN 50388:2012/AC:2013
Railway Applications – Power supply and rolling stock – Technical criteria for the coordination between power supply (substation) and rolling stock to achieve interoperability

45.060.20 Vozila za tegljenje

Europska normizacija

CEN

- EN 15954-1:2013
Railway applications – Track – Trailers and associated equipment – Part 1: Technical requirements for running and working
- EN 15954-2:2013
Railway applications – Track – Trailers and associated equipment – Part 2: General safety requirements
- EN 15955-1:2013
Railway applications – Track – Demountable machines and associated equipment – Part 1: Technical requirements for running and working
- EN 15955-2:2013
Railway applications – Track – Demountable machines and associated equipment – Part 2: General safety requirements

45.120 Oprema za gradnju i održavanje željeznica i žičara

Europska normizacija

CEN

- EN 15954-1:2013
Railway applications – Track – Trailers and associated equipment – Part 1: Technical requirements for running and working
- EN 15954-2:2013
Railway applications – Track – Trailers and associated equipment – Part 2: General safety requirements
- EN 15955-1:2013
Railway applications – Track – Demountable machines and associated equipment – Part 1: Technical requirements for running and working
- EN 15955-2:2013
Railway applications – Track – Demountable machines and associated equipment – Part 2: General safety requirements

47.020.60 Električna oprema brodova i pomorskih konstrukcija

Međunarodna normizacija IEC

IEC 61892-2:2012/Corr.1:2013
Mobile and fixed offshore units – Electrical installations
– Part 2: System design

47.020.70 Oprema za navigaciju i upravljanje

Europska normizacija CENELEC

EN 62287-2:2013
Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 2: Self-organising time division multiple access (SOTDMA) techniques (IEC 62287-2:2013)

Međunarodna normizacija IEC

IEC 61996-1:2013
Maritime navigation and radiocommunication equipment and systems – Shipborne voyage data recorder (VDR) – Part 1: Voyage data recorder (VDR) – Performance requirements, methods of testing and required test results

IEC 62287-1:2010/am1:2013
Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 1: Carrier-sense time division multiple access (CSTDMA) techniques

IEC 62287-1 Edition 2.1:2013
Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 1: Carrier-sense time division multiple access (CSTDMA) techniques

47.020.99 Ostale norme koje se odnose na brodogradnju i pomorske konstrukcije

Međunarodna normizacija ISO

ISO 16165:2013
Ships and marine technology – Marine environment protection – Terminology relating to oil spill response

ISO 17682:2013
Ships and marine technology – Methodology for ship launching utilizing air bags

49.020 Zrakoplovi i svemirska vozila općenito

Međunarodna normizacija ISO

ISO 5129:2001/Amd 1:2013
Acoustics – Measurement of sound pressure levels in the interior of aircraft during flight

49.025.30 Titan

Europska normizacija CEN

EN 2858-1:1994
Aerospace series – Titanium and titanium alloys – Forging stock and forgings – Technical specification – Part 1: General requirements

EN 2858-2:1994
Aerospace series – Titanium and titanium alloys – Forging stock and forgings – Technical specification – Part 2: Forging stock

EN 2858-3:1994
Aerospace series – Titanium and titanium alloys – Forging stock and forgings – Technical specification – Part 3: Pre-production and production forgings

49.025.99 Ostali materijali

Europska normizacija CEN

EN 3864:2013
Aerospace series – Non-metallic materials – Glass transparencies – Test methods – Determination of modulus of rupture

49.030.60 Zakovice

Europska normizacija CEN

EN 2143:1992
Aerospace series – Rivets, solid, universal head, in aluminium 1050A, inch based series

EN 2146:1992
Aerospace series – Rivets, solid, universal head, in aluminium 2017A, inch based series

EN 2148:1992
Aerospace series – Rivets, solid, universal head, in aluminium 5056A, inch based series

EN 2550:1992
Aerospace series – Rivets, solid, 100° normal countersunk head, in aluminium 1050A, inch based series

EN 2551:1992
Aerospace series – Rivets, solid, 100° normal countersunk head with dome, in aluminium alloy 2117, inch based series

EN 2552:1992
Aerospace series – Rivets, solid, 100° normal countersunk head with dome, in aluminium alloy 2117, anodized or chromated, inch based series

EN 2553:1992
Aerospace series – Rivets, solid, 100° normal countersunk head with dome, in aluminium alloy 2017A, inch based series

EN 2555:1992
Aerospace series – Rivets, solid, 100° countersunk normal head with dome, in aluminium alloy 5056A, inch based series

EN 2556:1992
Aerospace series – Rivets, solid, 100° countersunk normal head with dome, in aluminium alloy 5056A, anodized or chromated, inch based series

49.035 Sastavni dijelovi za zrakoplovne konstrukcije

Europska normizacija

CEN

- EN 3053:1994
Aerospace series – Bearings, airframe rolling – Single row self-aligning roller bearings in steel – Dimensions and loads
- EN 3054:1994
Aerospace series – Bearings, airframe rolling – Single row self-aligning roller bearings in steel, cadmium plated – Dimensions and loads
- EN 3055:1994
Aerospace series – Bearings, airframe rolling – Single row self-aligning roller bearings in corrosion resisting steel; dimensions and loads
- EN 3056:1994
Aerospace series – Bearings, airframe rolling – Rigid double row ball bearings in steel – Dimensions and loads
- EN 3057:1994
Aerospace series – Bearings, airframe rolling – Rigid double row ball bearings in steel, cadmium plated – Dimensions and loads
- EN 3058:1994
Aerospace series – Bearings, airframe rolling – Rigid double row ball bearings in corrosion resisting steel – Dimensions and loads

49.060 Zrakoplovna električna oprema i sustavi

Europska normizacija

CEN

- EN 3646-004:2013
Aerospace series – Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous – Part 004: Receptacle, jam-nut mounting – Product standard

49.090 Oprema i instrumenti u zrakoplovu

Europska normizacija

CEN

- EN 4701-002:2013
Aerospace series – Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531-101 contacts – Part 002: Material
- EN 4701-003:2013
Aerospace series – Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531-101 contacts – Part 003: Module series 2 – Product standard

Međunarodna normizacija

IEC

- IEC/TR 62240-1:2013
Process management for avionics – Electronic components capability in operation – Part 1: Temperature uprating

49.120 Oprema za rukovanje teretom

Međunarodna normizacija

ISO

- ISO 16049-2:2013
Air cargo equipment – Restraint straps – Part 2: Utilization guidelines and lashing calculations

49.140 Svemirski sustavi i operacije

Međunarodna normizacija

ISO

- ISO 16698:2013
Space environment (natural and artificial) – Methods for estimation of future geomagnetic activity

53.020.30 Pribor za opremu za dizanje

Međunarodna normizacija

ISO

- ISO 7597:2013
Forged steel lifting hooks with latch, grade 8

53.040.20 Sastavni dijelovi za prijenosne trake

Europska normizacija

CEN

- EN ISO 7622-1:2013
Steel cord conveyor belts – Longitudinal traction test – Part 1: Measurement of elongation (ISO 7622-1:2013)
- EN ISO 8094:2013
Steel cord conveyor belts – Adhesion strength test of the cover to the core layer (EN ISO 8094:2013)
- EN ISO 21178:2013
Light conveyor belts – Determination of electrical resistances (ISO 21178:2013)

Međunarodna normizacija

ISO

- ISO 7622-1:2013
Steel cord conveyor belts – Longitudinal traction test – Part 1: Measurement of elongation
- ISO 8094:2013
Steel cord conveyor belts – Adhesion strength test of the cover to the core layer

53.060 Industrijski prijevozni sustavi

Međunarodna normizacija

ISO

- ISO 22915-4:2009/Amd 1:2013
Industrial trucks – Verification of stability – Part 4: Pallet stackers, double stackers and order-picking trucks with operator position elevating up to and including 1 200 mm lift height
- ISO 22915-15:2013
Industrial trucks – Verification of stability – Part 15: Counterbalanced trucks with articulated steering

53.100 Strojevi za zemljane radove

Europska normizacija

CEN

- EN ISO 3164:2013
Earth-moving machinery – Laboratory evaluations of protective structures – Specifications for deflection-limiting volume (ISO 3164:2013)

Međunarodna normizacija

ISO

- ISO 3164:2013
Earth-moving machinery – Laboratory evaluations of protective structures – Specifications for deflection-limiting volume
- ISO 7130:2013
Earth-moving machinery – Operator training – Content and methods

55.060 Špule. Svitci

Međunarodna normizacija

IEC

- IEC 60286-3:2013
Packaging of components for automatic handling – Part 3: Packaging of surface mount components on continuous tapes

55.180.10 Kontejneri opće namjene

Međunarodna normizacija

ISO

- ISO 17712:2013
Freight containers – Mechanical seals

55.200 Strojevi za ambalažu i pakiranje

Europska normizacija

CEN

- EN 415-6:2013
Safety of packaging machines – Part 6: Pallet wrapping machines

59.080.01 Tekstili općenito

Europska normizacija

CEN

- EN ISO 105-B02:2013
Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:2013)

Međunarodna normizacija

ISO

- ISO 105-B02:2013
Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test

59.080.30 Tekstilni proizvodi

Europska normizacija

CEN

- EN ISO 13934-1:2013
Textiles – Tensile properties of fabrics – Part 1: Determination of maximum force and elongation at maximum force using the strip method (ISO 13934-1:2013)

Međunarodna normizacija

ISO

- ISO 13934-1:2013
Textiles – Tensile properties of fabrics – Part 1: Determination of maximum force and elongation at maximum force using the strip method

59.140.30 Koža i krzno

Europska normizacija

CEN

- EN ISO 17130:2013
Leather – Physical and mechanical tests – Determination of dimensional change (ISO 17130:2013)
- EN ISO 17502:2013
Leather – Determination of surface reflectance (ISO 17502:2013)

Međunarodna normizacija

ISO

- ISO 17130:2013
Leather – Physical and mechanical tests – Determination of dimensional change
- ISO 17502:2013
Leather – Determination of surface reflectance

61.080 Šivaći strojevi i ostala oprema za odjevnu industriju

Međunarodna normizacija

IEC

- IEC 60204-31:2013
Safety of machinery – Electrical equipment of machines – Part 31: Particular safety and EMC requirements for sewing machines, units and systems

65.040.10 Nastambe, instalacije i oprema za stoku

Međunarodna normizacija

IEC

- IEC 60335-2-76:2005/am2:2013
Household and similar electrical appliances – Safety – Part 2-76: Particular requirements for electric fence energizers
- IEC 60335-2-76 Edition 2.2:2013
Household and similar electrical appliances – Safety – Part 2-76: Particular requirements for electric fence energizers

65.060.01 Poljoprivredni strojevi i oprema općenito

Europska normizacija CEN

EN ISO 4254-1:2013
Agricultural machinery – Safety – Part 1: General requirements (ISO 4254-1:2013)

Međunarodna normizacija ISO

ISO 4254-1:2013
Agricultural machinery – Safety – Part 1: General requirements

65.060.10 Poljoprivredni traktori i priključna vozila

Europska normizacija CEN

EN ISO 16231-1:2013
Self-propelled agricultural machinery – Assessment of stability – Part 1: Principles (ISO 16231-1:2013)

Međunarodna normizacija ISO

ISO 5700:2013
Tractors for agriculture and forestry – Roll-over protective structures – Static test method and acceptance conditions

ISO 16231-1:2013
Self-propelled agricultural machinery – Assessment of stability – Part 1: Principles

ISO 27850:2013
Tractors for agriculture and forestry – Falling object protective structures – Test procedures and performance requirements

65.120 Hrana za životinje

Europska normizacija CEN

EN ISO 17180:2013
Animal feeding stuffs – Determination of lysine, methionine and threonine in commercial amino acid products and premixtures (ISO 17180:2013)

Međunarodna normizacija ISO

ISO 17180:2013
Animal feeding stuffs – Determination of lysine, methionine and threonine in commercial amino acid products and premixtures

65.160 Duhan, duhanski proizvodi i odgovarajuća oprema

Međunarodna normizacija ISO

ISO 2971:2013
Cigarettes and filter rods – Determination of nominal diameter – Method using a non-contact optical measuring apparatus

ISO 16632:2013
Tobacco and tobacco products – Determination of water content – Gas-chromatographic method

67.050 Opće metode ispitivanja i analize hrane

Europska normizacija CEN

EN ISO 21569:2005/A1:2013
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – Qualitative nucleic acid based methods – Amendment 1 (ISO 21569:2005/Amd 1:2013)

EN ISO 21570:2005/A1:2013
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – Quantitative nucleic acid based methods (ISO 21570:2005/Amd 1:2013)

Međunarodna normizacija ISO

ISO 21569:2005/Amd 1:2013
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – Qualitative nucleic acid based methods; Amendment 1

ISO 21570:2005/Amd 1:2013
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – Quantitative nucleic acid based methods; Amendment 1

ISO 24276:2006/Amd 1:2013
Foodstuffs – Methods of analysis for the detection of genetically modified organisms and derived products – General requirements and definitions; Amendment 1

67.060 Žitarice, mahunarke i proizvodi od žitarica i mahunarka

Međunarodna normizacija ISO

ISO 5530-1:2013
Wheat flour – Physical characteristics of doughs – Part 1: Determination of water absorption and rheological properties using a farinograph

ISO 17718:2013
Wholemeal and flour from wheat (*Triticum aestivum* L.) – Determination of rheological behaviour as a function of mixing and temperature increase

71.040.40 Kemijska analiza

Međunarodna normizacija ISO

ISO 16531:2013
Surface chemical analysis – Depth profiling – Methods for ion beam alignment and the associated measurement of current or current density for depth profiling in AES and XPS

71.040.50 Fizikalnokemijske metode analize

Međunarodna normizacija ISO

- ISO 23833:2013
Microbeam analysis – Electron probe microanalysis (EPMA) – Vocabulary

71.100.35 Kemikalije za dezinfekciju u industriji i kućanstvima

Europska normizacija CEN

- EN 1499:2013
Chemical disinfectants and antiseptics – Hygienic handwash – Test method and requirements (phase 2/step 2)
- EN 1500:2013
Chemical disinfectants and antiseptics – Hygienic handrub – Test method and requirements (phase 2/step 2)
- EN 1650+A1:2013
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas – Test method and requirements (phase 2, step 1)

71.100.60 Eterična ulja

Međunarodna normizacija ISO

- ISO 25157:2013
Essential oil of rose, Chinese Kushui type (Rosa sertata x Rosa rugosa)

71.100.70 Kozmetika. Toaletne potrepštine

Europska normizacija CEN

- EN 16342:2013
Cosmetics – Analysis of cosmetic products – Quantitative determination of zinc pyrithione, piroctone olamine and climbazole in surfactant containing cosmetic anti-dandruff products
- EN 16343:2013
Cosmetics – Analysis of cosmetic products – Determination of 3-iodo-2-propynyl butylcarbamate (IPBC) in cosmetic preparations, LC-MS methods

Međunarodna normizacija ISO

- ISO/TR 14735:2013
Cosmetics – Analytical methods – Nitrosamines: Technical guidance document for minimizing and determining N-nitrosamines in cosmetics

71.100.80 Kemikalije za pročišćivanje vode

Europska normizacija CEN

- EN 901:2013
Chemicals used for treatment of water intended for human consumption – Sodium hypochlorite

- EN 1018:2013
Chemicals used for treatment of water intended for human consumption – Calcium carbonate
- EN 12174:2013
Chemicals used for treatment of water intended for human consumption – Sodium hexafluorosilicate
- EN 12175:2013
Chemicals used for treatment of water intended for human consumption – Hexafluorosilicic acid
- EN 15031:2013
Chemicals used for treatment of swimming pool water – Aluminium based coagulants
- EN 15072:2013
Chemicals used for treatment of swimming pool water – Sodium dichloroisocyanurate, anhydrous
- EN 15073:2013
Chemicals used for treatment of swimming pool water – Sodium dichloroisocyanurate, dihydrate
- EN 15076:2013
Chemicals used for treatment of swimming pool water – Sodium hydroxide
- EN 15077:2013
Chemicals used for treatment of swimming pool water – Sodium hypochlorite
- EN 15078:2013
Chemicals used for treatment of swimming pool water – Sulfuric acid

73.040 Ugljen

Međunarodna normizacija ISO

- ISO 975:2013
Brown coals and lignites – Determination of yield of benzene-soluble extract – Semi-automatic method
- ISO 5071-1:2013
Brown coals and lignites – Determination of the volatile matter in the analysis sample – Part 1: Two-furnace method
- ISO 5072:2013
Brown coals and lignites – Determination of true relative density and apparent relative density
- ISO 5073:2013
Brown coals and lignites – Determination of humic acids

75.080 Naftni proizvodi općenito

Europska normizacija CEN

- EN ISO 13736:2013
Determination of flash point – Abel closed-cup method (ISO 13736:2013)

Međunarodna normizacija ISO

- ISO 13736:2013
Determination of flash point – Abel closed-cup method

75.160.10 Kruta goriva

Međunarodna normizacija ISO

- ISO 579:2013
Coke – Determination of total moisture

75.160.20 Tekuća goriva

Europska normizacija

CEN

EN ISO 4264:2007/A1:2013
Petroleum products – Calculation of cetane index of middle-distillate fuels by the four-variable equation (ISO 4264:2007/Amd 1:2013)

Međunarodna normizacija

ISO

ISO 4264:2007/Amd 1:2013
Petroleum products – Calculation of cetane index of middle-distillate fuels by the four-variable equation; Amendment 1

75.180.10 Oprema za iskorištavanje i vadenje

Europska normizacija

CEN

EN ISO 19901-7:2013
Petroleum and natural gas industries – Specific requirements for offshore structures – Part 7: Stationkeeping systems for floating offshore structures and mobile offshore units (ISO 19901-7:2013)

Međunarodna normizacija

ISO

ISO 19901-7:2013
Petroleum and natural gas industries – Specific requirements for offshore structures – Part 7: Stationkeeping systems for floating offshore structures and mobile offshore units

IEC

IEC 61892-2:2012/Corr.1:2013
Mobile and fixed offshore units – Electrical installations – Part 2: System design

77.060 Korozija metala

Međunarodna normizacija

ISO

ISO 7539-11:2013
Corrosion of metals and alloys – Stress corrosion cracking – Part 11: Guidelines for testing the resistance of metals and alloys to hydrogen embrittlement and hydrogen-assisted cracking

77.140.50 Proizvodi i poluproizvodi od plosnatog čelika

Međunarodna normizacija

ISO

ISO 5951:2013
Hot-rolled steel sheet of higher yield strength with improved formability

77.160 Metalurgija praha

Europska normizacija

CEN

EN ISO 4491-4:2013
Metallic powders – Determination of oxygen content by reduction methods – Part 4: Total oxygen by reduction-extraction (ISO 4491-4:2013)

EN ISO 13517:2013

Metallic powders – Determination of flowrate by means of a calibrated funnel (Gustavsson flowmeter) (ISO 13517:2013)

Međunarodna normizacija

ISO

ISO 4491-4:2013

Metallic powders – Determination of oxygen content by reduction methods – Part 4: Total oxygen by reduction-extraction

ISO 13517:2013

Metallic powders – Determination of flowrate by means of a calibrated funnel (Gustavsson flowmeter)

79.060.01 Ploče na osnovi drva općenito

Europska normizacija

CEN

EN 1156:2013

Wood-based panels – Determination of duration of load and creep factors

79.120.10 Strojevi za obradu drva

Europska normizacija

CEN

EN 1870-18:2013

Safety of woodworking machines – Circular sawing machines – Part 18: Dimension saws

81.060.30 Tehnička keramika

Međunarodna normizacija

ISO

ISO 22197-4:2013

Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for air-purification performance of semiconducting photocatalytic materials – Part 4: Removal of formaldehyde

ISO 22197-5:2013

Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for air-purification performance of semiconducting photocatalytic materials – Part 5: Removal of methyl mercaptan

83.060 Guma

Europska normizacija

CEN

EN ISO 75-2:2013

Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite (ISO 75-2:2013)

Međunarodna normizacija

ISO

ISO 75-2:2013

Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite

ISO 16565:2013

Rubber – Determination of 5-ethylidenenorbornene (ENB) or dicyclopentadiene (DCPD) in ethylene-propylene-diene (EPDM) terpolymers

83.080.01 Plastika općenito

Europska normizacija

CEN

- EN ISO 75-1:2013
Plastics – Determination of temperature of deflection under load – Part 1: General test method (ISO 75-1:2013)
- EN ISO 75-2:2013
Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite (ISO 75-2:2013)
- EN ISO 180:2000/A2:2013
Plastics – Determination of Izod impact strength – Amendment 2: Precision data (ISO 180:2000/Amd 2:2013)

Međunarodna normizacija

ISO

- ISO 75-1:2013
Plastics – Determination of temperature of deflection under load – Part 1: General test method
- ISO 75-2:2013
Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite
- ISO 178:2010/Amd 1:2013
Plastics – Determination of flexural properties; Amendment 1
- ISO 180:2000/Amd 2:2013
Plastics – Determination of Izod impact strength – Amendment 2: Precision data
- ISO 11357-2:2013
Plastics – Differential scanning calorimetry (DSC) – Part 2: Determination of glass transition temperature and glass transition step height
- ISO 16929:2013
Plastics – Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test

83.080.20 Plastomerni materijali

Europska normizacija

CEN

- EN ISO 307:2007/A1:2013
Plastics – Polyamides – Determination of viscosity number – Amendment 1: Corrections, and update to reference to JIS K 6920-2 (ISO 307:2007/Amd 1:2013)

83.120 Ojačana plastika

Europska normizacija

CEN

- EN 16245-1:2013
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 1: General requirements
- EN 16245-2:2013
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 2: Specific requirements for resin, curing systems, additives and modifiers
- EN 16245-3:2013
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 3: Specific requirements for fibre

EN 16245-4:2013

Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 4: Specific requirements for fabrics

EN 16245-5:2013

Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 5: Specific requirements for core materials

Međunarodna normizacija

ISO

ISO 14484:2013

Performance guidelines for design of concrete structures using fibre-reinforced polymer (FRP) materials

83.180 Adhezivi

Međunarodna normizacija

ISO

ISO 17178:2013

Adhesives – Adhesives for bonding parquet to subfloor – Test methods and minimum requirements

83.200 Oprema za industriju gume i plastike

Europska normizacija

CEN

EN 13418:2013

Plastics and rubber machines – Winding machines for film or sheet – Safety requirements

91.010.30 Tehnički aspekti

Europska normizacija

CEN

CWA 16633:2013

Ageing behaviour of Structural Components with regard to Integrated Lifetime Assessment and subsequent Asset Management of Constructed Facilities

91.060.10 Zidovi. Pregrade. Pročelja

Europska normizacija

CEN

EN 1365-1:2012/AC:2013

Fire resistance tests for loadbearing elements – Part 1: Walls

91.080.10 Metalne konstrukcije

Europska normizacija

CEN

EN 13381-4:2013

Test methods for determining the contribution to the fire resistance of structural members – Part 4: Applied passive protection to steel members

91.080.20 Drvene konstrukcije

Međunarodna normizacija

ISO

- ISO/TR 20152-3:2013
Timber structures – Bond performance of adhesives –
Part 3: Use of alternative species for bond tests

91.080.30 Zidarstvo

Europska normizacija

CEN

- EN 845-2:2013
Specification for ancillary components for masonry –
Part 2: Lintels
- EN 845-3:2013
Specification for ancillary components for masonry
– Part 3: Bed joint reinforcement of steel meshwork

91.080.40 Betonske konstrukcije

Međunarodna normizacija

ISO

- ISO 14484:2013
Performance guidelines for design of concrete
structures using fibre-reinforced polymer (FRP)
materials

91.100.15 Mineralni materijali i proizvodi

Europska normizacija

CEN

- EN 13043:2013
Aggregates for bituminous mixtures and surface
treatments for roads, airfields and other trafficked areas
- EN 13242:2013
Aggregates for unbound and hydraulically bound
materials for use in civil engineering work and road
construction
- EN 13383-1:2013
Armourstone – Part 1: Specification
- EN 13383-2:2013
Armourstone – Part 2: Test methods
- EN 16236:2013
Evaluation of conformity of aggregates – Initial Type
Testing and Factory Production Control

91.100.25 Građevni proizvodi od pečene gline

Europska normizacija

CEN

- EN 539-2:2013
Clay roofing tiles for discontinuous laying –
Determination of physical characteristics – Part 2:
Test for frost resistance
- EN 1304:2013
Clay roofing tiles and fittings – Product definitions and
specifications

91.100.30 Beton i betonski proizvodi

Europska normizacija

CEN

- EN 13369:2013
Common rules for precast concrete products
- EN 15037-4+A1:2013
Precast concrete products – Beam-and-block floor
systems – Part 4: Expanded polystyrene blocks
- EN 15037-5:2013
Precast concrete products – Beam-and-block floor
systems – Part 5: Lightweight blocks for simple
formwork

Međunarodna normizacija

ISO

- ISO 1920-11:2013
Testing of concrete – Part 11: Determination of the
chloride resistance of concrete, unidirectional diffusion
- ISO 14484:2013
Performance guidelines for design of concrete
structures using fibre-reinforced polymer (FRP)
materials

91.100.50 Veziva. Materijali za brtvljenje

Europska normizacija

CEN

- EN 495-5:2013
Flexible sheets for waterproofing – Determination of
foldability at low temperature – Part 5: Plastic and
rubber sheets for roof waterproofing
- EN 1109:2013
Flexible sheets for waterproofing – Bitumen sheets
for roof waterproofing – Determination of flexibility at
low temperature
- EN 1844:2013
Flexible sheets for waterproofing – Determination of
resistance to ozone – Plastic and rubber sheets for
roof waterproofing
- EN 12311-2:2013
Flexible sheets for waterproofing – Determination of
tensile properties – Part 2: Plastic and rubber sheets
for roof waterproofing

91.100.60 Materijali za toplinsku i zvučnu izolaciju

Europska normizacija

CEN

- EN 15501:2013
Thermal insulation products for building equipment
and industrial installations – Factory made expanded
perlite (EP) and exfoliated vermiculite (EV) products
– Specification

Međunarodna normizacija

ISO

- ISO 18098:2013
Thermal insulating products for building equipment and
industrial installations – Determination of the apparent
density of preformed pipe insulation
- ISO 18099:2013
Thermal insulating products for building equipment and
industrial installations – Determination of the coefficient
of thermal expansion

91.120.40 Zaštita od groma

Međunarodna normizacija

IEC

- IEC/TR 62713:2013
Safety procedures for reduction of risk outside a structure

91.140.10 Sustavi centralnoga grijanja

Europska normizacija

CEN

- EN 16313:2013
Connections for heating and cooling appliances – Detachable connection with outside threaded pipe G 3/4 A and inside cone

91.140.30 Sustavi prozračivanja i klimatizacije

Međunarodna normizacija

ISO

- ISO 10121-2:2013
Test methods for assessing the performance of gas-phase air cleaning media and devices for general ventilation – Part 2: Gas-phase air cleaning devices (GPACD)

91.140.50 Sustavi opskrbe električnom energijom

Međunarodna normizacija

IEC

- IEC 62056-6-1:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 6-1: Object identification system (OBIS)
- IEC 62056-6-2:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 6-2: COSEM Interface classes
- IEC 62056-7-6:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 7-6: The 3-layer, connection-oriented HDLC based communication profile
- IEC 62056-8-3:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 8-3: PLC S-FSK communication profile for neighbourhood networks
- IEC 62056-9-7:2013
Electricity metering data exchange – The DLMS/COSEM suite – Part 9-7: Communication profile for TCP-UDP/IP networks

91.140.65 Oprema za grijanje vode

Međunarodna normizacija

IEC

- IEC 60335-2-21:2012/Corr.1:2013
Household and similar electrical appliances – Safety – Part 2-21: Particular requirements for storage water heaters

93.030 Vanjski kanalizacijski sustavi

Europska normizacija

CEN

- EN ISO 11297-1:2013
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure – Part 1: General (ISO 11297-1:2013)

Međunarodna normizacija

ISO

- ISO 11297-1:2013
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure – Part 1: General

93.080.20 Materijali za gradnju cesta

Europska normizacija

CEN

- EN 12697-3:2013
Bituminous mixtures – Test methods for hot mix asphalt – Part 3: Bitumen recovery: Rotary evaporator
- EN 14227-1:2013
Hydraulically bound mixtures – Specifications – Part 1: Cement bound granular mixtures
- EN 14227-2:2013
Hydraulically bound mixtures – Specifications – Part 2: Slag bound granular mixtures
- EN 14227-3:2013
Hydraulically bound mixtures – Specifications – Part 3: Fly ash bound granular mixtures
- EN 14227-4:2013
Hydraulically bound mixtures – Specifications – Part 4: Fly ash for hydraulically bound mixtures
- EN 14227-5:2013
Hydraulically bound mixtures – Specifications – Part 5: Hydraulic road binder bound granular mixtures

97.140 Namještaj

Međunarodna normizacija

ISO

- ISO 4211-2:2013
Furniture – Tests for surface finishes – Part 2: Assessment of resistance to wet heat
- ISO 4211-3:2013
Furniture – Tests for surface finishes – Part 3: Assessment of resistance to dry heat

97.220.30 Oprema za sportske dvorane

Europska normizacija

CEN

- EN 748:2013
Playing field equipment – Football goals – Functional and safety requirements, test methods

97.220.40 Oprema za sportove na otvorenom i sportove na vodi

Europska normizacija

CEN

EN 748:2013

Playing field equipment – Football goals – Functional
and safety requirements, test methods

EN 15649-2:2009+A2:2013

Floating leisure articles for use on and in the water –
Part 2: Consumer information