

Hrvatski zavod za norme

Oglasnik za normativne dokumente

6/2015 prosinac, 2015.

Oglasnik za normativne dokumente Hrvatskog zavoda za norme sadrži popise hrvatskih norma, nacrta hrvatskih norma, prijedloga za prihvatanje stranih norma u izvorniku, povučene hrvatske norme, povučene nacrte 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:



Hrvatski zavod za norme
Croatian Standards Institute

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Rezultati hrvatske normizacije

1.1 Hrvatske norme

Temeljem Zakona o normizaciji (Narodne novine 80/2013) 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 zainteresiranim na raspolaganju u Normoteci Hrvatskoga zavoda za norme, Ulica grada Vukovara 78, Zagreb.

HZN/TO 8, Brodogradnja

HRN EN ISO 6218:2015 en pr

Plovni objekti unutarnje plovidbe – Ručno i strojno pogonjene spojne naprave za gurače i spojena plovila – Sigurnosni zahtjevi i glavne dimenzije (ISO 6218:2015; EN ISO 6218:2015)
Inland navigation vessels – Manually- and power-operated coupling devices for pushing units and coupled vessels – Safety requirements and main dimensions (ISO 6218:2015; EN ISO 6218:2015)

HRN EN ISO 12217-1:2015 en pr

Malta plovila – Ocjenjivanje i razredba stabiliteta i plovnosti – 1. dio: Plovila bez jedara duljine trupa 6 m ili više (ISO 12217-1:2015; EN ISO 12217-1:2015)
Small craft – Stability and buoyancy assessment and categorization – Part 1: Non-sailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2015; EN ISO 12217-1:2015)

HRN EN ISO 12217-2:2015 en pr

Malta plovila – Ocjenjivanje i razredba stabiliteta i plovnosti – 2. dio: Plovila s jedrima duljine trupa manje od 6 m (ISO 12217-2:2015; EN ISO 12217-2:2015)
Small craft – Stability and buoyancy assessment and categorization – Part 2: Sailing boats of hull length greater than or equal to 6 m (ISO 12217-2:2015; EN ISO 12217-2:2015)

HRN EN ISO 12217-3:2015 en pr

Malta plovila – Ocjenjivanje i razredba stabiliteta i plovnosti – 3. dio: Plovila duljine trupa manje od 6 m (ISO 12217-3:2015; EN ISO 12217-3:2015)
Small craft – Stability and buoyancy assessment and categorization – Part 3: Boats of hull length less than 6 m (ISO 12217-3:2015; EN ISO 12217-3:2015)

HRN EN ISO 19009:2015 en pr

Mala plovila – Električna navigacijska svjetla – Značajke svjetala sa svjetlećim diodama (LED) (ISO 19009:2015; EN ISO 19009:2015)
Small craft – Electric navigation lights – Performance of LED lights (ISO 19009:2015; EN ISO 19009:2015)

HZN/TO 22, Cestovna vozila

HRN ISO 2575:2012/A3:2015 en pr

Cestovna vozila – Simboli za upravljačke naprave, indikatore i pokazne svjetiljke (ISO 2575:2010/Amd 3:2014)
Road vehicles – Symbols for controls, indicators and tell-tales (ISO 2575:2010/Amd 3:2014)

HRN ISO 4223-1:2005/A1:2015 en pr

Definicije određenih naziva koji se upotrebljavaju u proizvodnji guma – 1. dio: Pneumatske gume (ISO 4223-1:2002/Amd 1:2011)
Definitions of some terms used in the tyre industry – Part 1: Pneumatic tyres (ISO 4223-1:2002/Amd 1:2011)

HRN ISO 4250-1:2015 en pr

Gume i naplatci za strojeve za zemljane rade – 1. dio: Oznaka i dimenzije guma (ISO 4250-1:2014)
Earth-mover tyres and rims – Part 1: Tyre designation and dimensions (ISO 4250-1:2014)

HRN ISO 4250-2:2015 en pr

Gume i naplatci za strojeve za zemljane rade – 2. dio: Nosivosti i tlakovi napuhivanja (ISO 4250-2:2014)
Earth-mover tyres and rims – Part 2: Loads and inflation pressures (ISO 4250-2:2014)

HRN ISO 5011:2015 en pr
Oprema za pročišćivanje ulaznog zraka za motore s unutarnjim izgaranjem i kompresore – Ispitivanje značajka (ISO 5011:2014)
Inlet air cleaning equipment for internal combustion engines and compressors – Performance testing (ISO 5011:2014)

HRN ISO 5775-1:2015 en pr
Gume i naplatci za bicikle – 1. dio: Oznake i dimenzije guma (ISO 5775-1:2014)
Bicycle tyres and rims – Part 1: Tyre designations and dimensions (ISO 5775-1:2014)

HRN ISO 6460-2:2015 en pr
Motocikli – Metoda mjerenja emisija ispušnih plinova i potrošnje goriva – 2. dio: Ciklusi ispitivanja i posebni uvjeti ispitivanja (ISO 6460-2:2014)
Motorcycles – Measurement method for gaseous exhaust emissions and fuel consumption – Part 2: Test cycles and specific test conditions (ISO 6460-2:2014)

HRN ISO 7295:2005/A1:2015 en pr
Ventili za gume za zrakoplove – Dimenzije zamjenjivosti (ISO 7295:1988/Amd 1:2014)
Tyre valves for aircraft – Interchangeability dimensions (ISO 7295:1988/Amd 1:2014)

HRN ISO 8820-1:2015 en pr
Cestovna vozila – Ulošci osigurača – 1. dio: Definicije i opći ispitni zahtjevi (ISO 8820-1:2014)
Road vehicles – Fuse-links – Part 1: Definitions and general test requirements (ISO 8820-1:2014)

HRN ISO 8820-5:2015 en pr
Cestovna vozila – Ulošci osigurača – 5. dio: Ulošci osigurača s aksijalnim priključcima (pločasti ulošci osigurača) tipova SF 30 i SF 51 i pribor za njihovo ispitivanje (ISO 8820-5:2015)
Road vehicles – Fuse-links – Part 5: Fuse-links with axial terminals (Strip fuse-links) Types SF 30 and SF 51 and test fixtures (ISO 8820-5:2015)

HRN ISO 14960-1:2015 en pr
Gume bez zračnice – Ventili i sastavni dijelovi – 1. dio: Metode ispitivanja (ISO 14960-1:2014)
Tubeless tyres – Valves and components – Part 1: Test methods (ISO 14960-1:2014)

HRN ISO 14960-2:2015 en pr
Gume bez zračnice – Ventili i sastavni dijelovi – 2. dio: Metoda ispitivanja uvlačnog („clamp-in“) ventila za gume bez zračnice (ISO 14960-2:2014)
Tubeless tyres – Valves and components – Part 2: Clamp-in tubeless tyre valve-test method (ISO 14960-2:2014)

HRS ISO/TS 15007-2:2015 en pr
Cestovna vozila – Mjerenje usmjerenosti pogleda vozača s obzirom na prometne obavijesti i upravljačke sustave – 2. dio: Oprema i postupci (ISO/TS 15007-2:2014)
Road vehicles – Measurement of driver visual behaviour with respect to transport information and control systems – Part 2: Equipment and procedures (ISO/TS 15007-2:2014)

HRN ISO 15031-6:2015 en pr
Cestovna vozila – Prijenos podataka između vozila i vanjske opreme za dijagnostiku koja se odnosi na emisiju – 6. dio: Definicije kodova pogrešaka dijagnostike (ISO 15031-6:2015)
Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 6: Diagnostic trouble code definitions (ISO 15031-6:2015)

HRN EN ISO 18541-4:2015 en pr
Cestovna vozila – Normirani pristup informacijama za popravak i održavanje vozila (RMI) – 4. dio: Test sukladnosti (ISO 18541-4:2015; EN ISO 18541-4:2015)
Road vehicles – Standardized access to automotive repair and maintenance information (RMI) – Part 4: Conformance test (ISO 18541-4:2015; EN ISO 18541-4:2015)

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

HRN EN ISO 4254-1:2015 en pr
Poljoprivredna mehanizacija – Sigurnost – 1. dio: Opći zahtjevi (ISO 4254-1:2013; EN ISO 4254-1:2015)
Agricultural machinery – Safety – Part 1: General requirements (ISO 4254-1:2013; EN ISO 4254-1:2015)

HRN EN 15694:2015 en pr
Poljoprivredni i šumarski traktori – Sjedalo za suvozača – Zahtjevi i postupci ispitivanja (EN 15694:2015+A1:2015)
Agricultural and forestry tractors – Passenger seat – Requirements and test procedures (EN 15694:2015+A1:2015)

HZN/TO 28, *Naftni proizvodi i maziva*

HRN EN 16709:2015 en pr
Goriva za motorna vozila – Dizelsko gorivo s velikom količinom FAME (B20 ili B30) – Zahtjevi i metode ispitivanja (EN 16709:2015)
Automotive fuels – High FAME diesel fuel (B20 or B30) – Requirements and test methods (EN 16709:2015)

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

HRN EN ISO 21415-2:2015 en pr
Pšenica i pšenično brašno – Sadržaj glutena – 2. dio: Određivanje vlažnog glutena mehaničkim sredstvima (ISO 21415-2:2015; EN ISO 21415-2:2015)
Wheat and wheat flour – Gluten content – Part 2: Determination of wet gluten by mechanical means (ISO 21415-2:2015; EN ISO 21415-2:2015)

HZN/TO 37, *Terminologija*

HRN EN ISO 17100:2015 en pr
Prevoditeljske usluge – Zahtjevi za prevoditeljske usluge (ISO 17100:2015; EN ISO 17100:2015)
Translation services – Requirements for translation services (ISO 17100:2015; EN ISO 17100:2015)

HZN/TO 44, *Zavarivanje i srodnici postupci*

HRN EN ISO 9018:2015 en pr
Razorna ispitivanja zavarenih spojeva metalnih materijala – Vlačno ispitivanje križnih i preklopnih spojeva (ISO 9018:2015; EN ISO 9018:2015)
Destructive tests on welds in metallic materials – Tensile test on cruciform and lapped joints (ISO 9018:2015; EN ISO 9018:2015)

HRN EN ISO 12670:2015 en pr
Toplinsko naštrecavanje – Dijelovi s topinski naštrcanim prevlakama – Tehnički uvjeti isporuke (ISO 12670:2011; EN ISO 12670:2015)
Thermal spraying – Components with thermally sprayed coatings – Technical supply conditions (ISO 12670:2011; EN ISO 12670:2015)

HRN EN ISO 12679:2015 en pr
Toplinsko naštrecavanje – Preporuke za toplinsko naštrecavanje (ISO 12679:2011; EN ISO 12679:2015)
Thermal spraying – Recommendations for thermal spraying (ISO 12679:2011; EN ISO 12679:2015)

HRN EN ISO 14172:2015 en pr
Dodatni i potrošni materijali za zavarivanje – Obložene elektrode za ručno elektrolučno zavarivanje nikla i legura nikla – Razredba (ISO 14172:2015; EN ISO 14172:2015)
Welding consumables – Covered electrodes for manual metal arc welding of nickel and nickel alloys – Classification (ISO 14172:2015; EN ISO 14172:2015)

HRN EN ISO 17641-2:2015 en pr
Razorna ispitivanja zavarenih spojeva na metalnim materijalima – Ispitivanje sklonosti zavara toplim pukotinama – Postupci elektrolučnog zavarivanja – 2. dio: Ispitivanja samonaprezanjem (ISO 17641-2:2015; EN ISO 17641-2:2015)
Destructive tests on welds in metallic materials – Hot cracking tests for weldments – Arc welding processes – Part 2: Self-restraint tests (ISO 17641-2:2015; EN ISO 17641-2:2015)

HRN EN ISO 17683:2015 en pr
Brodovi i pomorska tehnologija – Keramička podloga za zavarivanje za primjenu u pomerstvu (ISO 17683:2014; EN ISO 17683:2015)
Ships and marine technology – Ceramic weld backing for marine use (ISO 17683:2014; EN ISO 17683:2015)

HZN/TO 47, *Kemija*

HRN EN 16736:2015 en pr
Procjena rizika od kemikalija za zdravlje – Zahtjevi za pružanje izobrazbe (EN 16736:2015)
Health risk assessment of chemicals – Requirements for the provision of training (EN 16736:2015)

HZN/TO 71, *Beton*

HRN EN 16622:2015 en pr
Silicijsko-kalcijjska prašina za beton – Definicije, zahtjevi i kriteriji sukladnosti (EN 16622:2015)
Silica-calcium fume for concrete – Definitions, requirements and conformity criteria (EN 16622:2015)

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

HRN EN ISO 23953-1:2015 en pr
Rashladne vitrine – 1. dio: Terminološki rječnik (ISO 23953-1:2015; EN ISO 23953-1:2015)
Refrigerated display cabinets – Part 1: Vocabulary (ISO 23953-1:2015; EN ISO 23953-1:2015)

HRN EN ISO 23953-2:2015 en pr
Rashladne vitrine – 2. dio: Razredba, zahtjevi i uvjeti ispitivanja (ISO 23953-2:2015; EN ISO 23953-2:2015)
Refrigerated display cabinets – Part 2: Classification, requirements and test conditions (ISO 23953-2:2015; EN ISO 23953-2:2015)

HZN/TO 89, *Furniri i drvene ploče*

HRN EN ISO 12460-3:2015 en pr
Ploče na osnovi drva – Određivanje otpuštanja formaldehida – 3. dio: Metoda analize plina (ISO 12460-3:2015; EN ISO 12460-3:2015)
Wood-based panels – Determination of formaldehyde release – Part 3: Gas analysis method (ISO 12460-3:2015; EN ISO 12460-3:2015)

HZN/TO 120, *Koža i obuća*

HRN EN ISO 5402-2:2015 en pr
Koža – Određivanje otpornosti na svijanje – 2. dio: Metoda Vamp savijanja (ISO 5402-2:2015; EN ISO 5402-2:2015)
Leather – Determination of flex resistance – Part 2: Vamp flex method (ISO 5402-2:2015; EN ISO 5402-2:2015)

HRN EN 16484:2015 en pr
Koža – Zahtjevi za određivanje podrijetla proizvodnje kože (EN 16484:2015)
Leather – Requirements for the determination of the origin of leather production (EN 16484:2015)

HRN EN ISO 18219:2015 en pr
Koža – Određivanje kloriranih ugljikovodika u koži – Kromatografska metoda za kratkolančane klorirane parafine (SCCP) (ISO 18219:2015; EN ISO 18219:2015)
Leather – Determination of chlorinated hydrocarbons in leather – Chromatographic method for short-chain chlorinated paraffins (SCCP) (ISO 18219:2015; EN ISO 18219:2015)

HZN/TO 121, *Anestetička i respiracijska oprema*

HRN EN ISO 10079-1:2015 en pr
Medicinska usisna oprema – 1. dio: Električno pogonjena usisna oprema (ISO 10079-1:2015; EN ISO 10079-1:2015)
Medical suction equipment – Part 1: Electrically powered suction equipment (ISO 10079-1:2015; EN ISO 10079-1:2015)

HZN/TO 130, *Grafička tehnologija*

HRN ISO 12646:2015 en pr
Grafička tehnologija – Monitorski prikaz u svrhu korekcije boja – Karakteristike (ISO 12646:2015)
Graphic technology – Displays for colour proofing – Characteristics (ISO 12646:2015)

HZN/TO 136, *Namještaj*

HRN EN 581-2:2015 en pr
Namještaj za vanjsku primjenu – Namještaj za sjedenje i stolovi za kampiranje, kućnu i javnu uporabu – 2. dio: Mehanički sigurnosni zahtjevi i metode ispitivanja za namještaj za sjedenje (EN 581-2:2015)
Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating (EN 581-2:2015)

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

HRN EN ISO 15494:2015 en pr

Plastični cijevni sustavi za industrijsku primjenu – Polibuten (PB), polietilen (PE), polietilen postojan pri povišenoj temperaturi (PE-RT), umreženi polietilen (PE-X) i polipropilen (PP) – Metrički nizovi za specifikacije za sastavnice i sustav (ISO 15494:2015; EN ISO 15494:2015)

Plastics piping systems for industrial applications – Polybutene (PB), polyethylene (PE), polyethylene of raised temperature resistance (PE-RT), crosslinked polyethylene (PE-X), polypropylene (PP) – Metric series for specifications for components and the system (ISO 15494:2015; EN ISO 15494:2015)

HZN/TO 145, Grafički simboli

HRN ISO 3864-4:2015 en pr

Grafički simboli – Boje i znakovi sigurnosti – 4. dio: Kolorimetrijska i fotometrijska svojstva materijala za znakove sigurnosti (ISO 3864-4:2011)

Graphical symbols – Safety colours and safety signs – Part 4: Colorimetric and photometric properties of safety sign materials (ISO 3864-4:2011)

HRN ISO 9186-3:2015 en pr

Grafički simboli – Metode ispitivanja – 3. dio: Metoda za ispitivanje povezivanja simbola s njihovim značenjem (ISO 9186-3:2014)

Graphical symbols – Test methods – Part 3: Method for testing symbol referent association (ISO 9186-3:2014)

HZN/TO 146, Kvaliteta zraka

HRN EN 482:2015 en pr

Profesionalna izloženost – Opći zahtjevi za provođenje

postupaka mjerjenja kemijskih tvari (EN 482:2012+A1:2015)

Workplace exposure – General requirements for the performance of procedures for the measurement of chemical agents (EN 482:2012+A1:2015)

HRN EN 14662-3:2015 en pr

Vanjski zrak – Standardna metoda za mjerjenje koncentracije benzena – 3. dio: Automatsko uzorkovanje prosisavanjem uz istovremenu analizu plinskom kromatografijom (EN 14662-3:2015)

Ambient air – Standard method for the measurement of benzene concentrations – Part 3: Automated pumped sampling with in situ gas chromatography (EN 14662-3:2015)

HZN/TO 147/PO 7, Kvaliteta vode; Mikrobiološka i biološka ispitivanja

HRN EN 16698:2015 en pr

Kvaliteta vode – Upute za kvantitativno i kvalitativno uzorkovanje fitoplanktona iz kopnenih voda (EN 16698:2015)

Water quality – Guidance on quantitative and qualitative sampling of phytoplankton from inland waters (EN 16698:2015)

HZN/TO 165, Drvene konstrukcije

HRN EN 16351:2015 en pr

Drvene konstrukcije – Križno laminirano drvo – Zahtjevi (EN 16351:2015)

Timber structures – Cross laminated timber – Requirements (EN 16351:2015)

HZN/TO 172, Optika i optički instrumenti

HRN EN 16128:2015 en pr

Oftalmološka optika – Referentna metoda za ispitivanje oslobođanja nikla iz dioptrijskih okvira i sunčanih naočala (EN 16128:2015)

Ophthalmic optics – Reference method for the testing of spectacle frames and sunglasses for nickel release (EN 16128:2015)

HRN ISO 17123-8:2015 en pr

Optika i optički instrumenti – Terenski postupci za ispitivanje geodetskih instrumenata i instrumenata izmjere – 8. dio: GNSS terenski kinematički mjerilni sustavi u realnom vremenu (RTK) (ISO 17123-8:2015)

Optics and optical instruments – Field procedures for testing geodetic and surveying instruments – Part 8: GNSS field measurement systems in real-time kinematic (RTK) (ISO 17123-8:2015)

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

HRN EN ISO 15378:2015 en pr

Osnovni materijal za pakiranje medicinskih proizvoda – Posebni zahtjevi za primjenu norme ISO 9001:2008 u odnosu na "dobru proizvođačku praksu" (DPP) (ISO 15378:2015; EN ISO 15378:2015)

Primary packaging materials for medicinal products – Particular requirements for the application of ISO 9001:2008, with reference to Good Manufacturing Practice (GMP) (ISO 15378:2015; EN ISO 15378:2015)

HRS CEN/TS 16555-7:2015 en pr

Upravljanje inovacijama – 7. dio: Procjena upravljanja inovacijama (CEN/TS 16555-7:2015)

Innovation management – Part 7: Innovation Management Assessment (CEN/TS 16555-7:2015)

HZN/TO 190, Kvaliteta tla

HRS CEN ISO/TS 16558-2:2015 en pr

Kvaliteta tla – Naftni ugljikovodici koji predstavljaju rizik – 2. dio: Određivanje alifatskih i aromatskih frakcija srednje hlapljivih naftnih ugljikovodika plinskom kromatografijom s plameno-ionizacijskom detekcijom (GC/FID) (ISO/TS 16558-2:2015; CEN ISO/TS 16558-2:2015)

Soil quality – Risk-based petroleum hydrocarbons – Part 2: Determination of aliphatic and aromatic fractions of semi-volatile petroleum hydrocarbons using gas chromatography with flame ionisation detection (GC/FID) (ISO/TS 16558-2:2015; CEN ISO/TS 16558-2:2015)

HZN/TO 211, Geoinformacije/Geomatika

HRN EN ISO 19135-1:2015 en pr

Geoinformacije – Postupci za registraciju stavki – 1. dio: Osnove (ISO 19135-1:2015; EN ISO 19135-1:2015)

Geographic information – Procedures for item registration – Part 1: Fundamentals (ISO 19135-1:2015; EN ISO 19135-1:2015)

HZN/TO 218, Drvo

HRN EN 16718:2015 en pr

Drvo i proizvodi na osnovi drva – Doziranje ukupnoga organskog ugljika (TOC) u drvu i proizvodima na osnovi drva (EN 16718:2015)

Wood and wood based products – Dosage of the total organic carbon (TOC) in wood and wood based products (EN 16718:2015)

HZN/TO 219, Podne obloge

HRN EN 1269:2015 en pr

Tekstilne podne obloge – Ocjena impregnacije iglanih podnih obloga pomoću ispitivanja zemljom (EN 1269:2015)

Textile floor coverings – Assessment of impregnations in needleled floor coverings by means of a soiling test (EN 1269:2015)

HRN EN ISO 12951:2015 en pr

Tekstilne podne obloge – Određivanje gubitka mase, vezanja vlakana i promjene izgleda ruba gazišta stuba pomoću Lisson Tretrad uređaja (ISO 12951:2015; EN ISO 12951:2015)

Textile floor coverings – Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine (ISO 12951:2015; EN ISO 12951:2015)

HZN/TO 238, Čvrsta biogoriva

HRN EN ISO 17829:2015 en pr

Cvrsta biogoriva – Određivanje duljine i promjera peleta (ISO 17829:2015; EN ISO 17829:2015)

Solid Biofuels – Determination of length and diameter of pellets (ISO 17829:2015; EN ISO 17829:2015)

HRN EN ISO 18122:2015 en pr

Cvrsta biogoriva – Određivanje udjela pepela (ISO 18122:2015; EN ISO 18122:2015)

Solid biofuels – Determination of ash content (ISO 18122:2015; EN ISO 18122:2015)

HRN EN ISO 18123:2015 en pr

Cvrsta biogoriva – Određivanje udjela hlapljivih tvari (ISO 18123:2015; EN ISO 18123:2015)

Solid biofuels – Determination of the content of volatile matter (ISO 18123:2015; EN ISO 18123:2015)

HRN EN ISO 18134-3:2015 en pr
Čvrsta biogoriva – Određivanje udjela vlage – Metoda sušionika – 3. dio: Vlaga u općem uzorku za analizu (ISO 18134-3:2015; EN ISO 18134-3:2015)
Solid biofuels – Determination of moisture content – Oven dry method – Part 3: Moisture in general analysis simple (ISO 18134-3:2015; EN ISO 18134-3:2015)

HZN/TO 502, Plinski uređaji

HRN EN 125:2015 en pr
Naprave za nadzor plamena za plinske uređaje – Termoelektrični osigurači paljenja (EN 125:2010+A1:2015)
Flame supervision devices for gas burning appliances – Thermoelectric flame supervision devices (EN 125:2010+A1:2015)

HRN EN 13203-1:2015 en pr
Kućanski plinski uređaji za grijanje vode – 1. dio: Ocjenjivanje učinka isporuke tople vode (EN 13203-1:2015)
Gas fired domestic appliances producing hot water – Part 1: Assessment of performance of hot water deliveries (EN 13203-1:2015)

HRN EN 14459:2015 en pr
Sigurnosni i regulirajući uređaji za plamenike i uređaje na plinska ili tekuća goriva – Kontrolne funkcije u električnim sustavima – Metode za razredbu i ocjenjivanje (EN 14459:2015)
Safety and control devices for burners and appliances burning gaseous or liquid fuels – Control functions in electronic systems – Methods for classification and assessment (EN 14459:2015)

HRN EN 16678:2015 en pr
Sigurnosni i kontrolni uređaji za plinske plamenike i plinske uređaje – Automatski zaporni ventil radnoga tlaka iznad 500 kPa do 6 300 kPa i uključujući 6 300 kPa (EN 16678:2015)
Safety and control devices for gas burners and gas burning appliances – Automatic shut-off valves for operating pressure of above 500 kPa up to and including 6 300 kPa (EN 16678:2015)

HZN/TO 503, Metalni materijali

HRN EN 10106:2015 en pr
Hladno valjani neusmjereni čelični elektrolim i traka isporučeni u potpuno obrađenom stanju (EN 10106:2015)
Cold rolled non-oriented electrical steel strip and sheet delivered in the fully processed state (EN 10106:2015)

HRN EN 10303:2015 en pr
Tanki čelični elektrolim i traka za upotrebu pri srednjim frekvencijama (EN 10303:2015)
Thin magnetic steel sheet and strip for use at medium frequencies (EN 10303:2015)

HRN EN ISO 14556:2015 en pr
Metalni materijali – Ispitivanje udarnog rada loma Charpyjevim batom (V-zarez) – Instrumentirana metoda ispitivanja (ISO 14556:2015; EN ISO 14556:2015)
Metallic materials – Charpy V-notch pendulum impact test – Instrumented test method (ISO 14556:2015; EN ISO 14556:2015)

HRN EN ISO 16859-1:2015 en pr
Metalni materijali – Ispitivanje tvrdoće prema Leebu – 1. dio: Metoda ispitivanja (ISO 16859-1:2015; EN ISO 16859-1:2015)
Metallic materials – Leeb hardness test – Part 1: Test method (ISO 16859-1:2015; EN ISO 16859-1:2015)

HRN EN ISO 16859-2:2015 en pr
Metalni materijali – Ispitivanje tvrdoće prema Leebu – 2. dio: Provjeravanje i umjeravanje ispitnih uređaja (ISO 16859-2:2015; EN ISO 16859-2:2015)
Metallic materials – Leeb hardness test – Part 2: Verification and calibration of the testing devices (ISO 16859-2:2015; EN ISO 16859-2:2015)

HRN EN ISO 16859-3:2015 en pr
Metalni materijali – Ispitivanje tvrdoće prema Leebu – 3. dio: Umjeravanje referentnih ispitnih pločica (ISO 16859-3:2015; EN ISO 16859-3:2015)
Metallic materials – Leeb hardness test – Part 3: Calibration of reference test blocks (ISO 16859-3:2015; EN ISO 16859-3:2015)

HZN/TO 504, Korozija i zaštita metala i legura

HRN EN ISO 2746:2015 en pr
Staklasti i porculanski emajli – Visokonaponsko ispitivanje (ISO 2746:2015; EN ISO 2746:2015)
Vitreous and porcelain enamels – High voltage test (ISO 2746:2015; EN ISO 2746:2015)

HRN EN ISO 28721-4:2015 en pr
Staklasti i porculanski emajli – Staklasto prevučeni aparati za procesna postrojenja – 4. dio: Zahtjevi za kvalitetu staklasto prevučenih prirubničkih čeličnih cijevi i prirubničkih čeličnih spojnih dijelova (ISO 28721-4:2015; EN ISO 28721-4:2015)
Vitreous and porcelain enamels – Glass-lined apparatus for process plants – Part 4: Quality requirements for glass-lined flanged steel pipes and flanged steel fittings (ISO 28721-4:2015; EN ISO 28721-4:2015)

HRN EN ISO 28764:2015 en pr
Staklasti i porculanski emajli – Proizvodnja ispitnih uzoraka za ispitivanje emajla na limovima od čelika, limovima od aluminija i željeznog ljeva (ISO 28764:2015; EN ISO 28764:2015)
Vitreous and porcelain enamels – Production of specimens for testing enamels on sheet steel, sheet aluminium and cast iron (ISO 28764:2015; EN ISO 28764:2015)

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

HRN EN ISO 19901-1:2015 en pr
Industrija naftne i prirodnoga plina – Posebni zahtjevi za odobalne konstrukcije – 1. dio: Meteorološko-oceanografski uvjeti pri projektiranju i pogonskim uvjetima (ISO 19901-1:2015; EN ISO 19901-1:2015)
Petroleum and natural gas industries – Specific requirements for offshore structures – Part 1: Metocean design and operating considerations (ISO 19901-1:2015; EN ISO 19901-1:2015)

HZN/TO 508, Ambalaža i pakiranje

HRN EN ISO 8317:2015 en pr
Ambalaža koja djeci otežava otvaranje – Zahtjevi i postupci ispitivanja ambalaže za višekratno otvaranje (ISO 8317:2015; EN ISO 8317:2015)
Child-resistant packaging – Requirements and testing procedures for reclosable packages (ISO 8317:2015; EN ISO 8317:2015)

HZN/TO 511, Eksplozivi za civilnu uporabu

HRI CEN/TR 15953:2015 en pr
Pirotehnička sredstva – Ostala pirotehnička sredstva, kategorije P1 i P2 – Pregled usklađenih norma koje će izraditi CEN/TC 212/WG 5 (CEN/TR 15953:2009)
Pyrotechnic articles – Other pyrotechnic articles, category P1 and P2 – Overview of harmonized standards that will be developed by CEN/TC 212/WG 5 (CEN/TR 15953:2009)

HZN/TO 513, Mjerne jedinice i mjerila

HRN EN 1434-1:2015 en pr
Mjerila toplinske energije – 1. dio: Opći zahtjevi (EN 1434-1:2015)
Heat meters – Part 1: General requirements (EN 1434-1:2015)

HRN EN 1434-2:2015 en pr
Mjerila toplinske energije – 2. dio: Konstrukcijski zahtjevi (EN 1434-2:2015)
Heat meters – Part 2: Constructional requirements (EN 1434-2:2015)

HRN EN 1434-3:2015 en pr
Mjerila toplinske energije – 3. dio: Razmjena podataka i sučelja (EN 1434-3:2015)
Heat meters – Part 3: Data exchange and interfaces (EN 1434-3:2015)

HRN EN 1434-4:2015 en pr
Mjerila toplinske energije – 4. dio: Ispitivanja prilikom odobravanja tipa (EN 1434-4:2015)
Heat meters – Part 4: Pattern approval tests (EN 1434-4:2015)

HRN EN 1434-5:2015 en pr
Mjerila toplinske energije – 5. dio: Ispitivanja prilikom prvog ovjeravanja (EN 1434-5:2015)
Heat meters – Part 5: Initial verification tests (EN 1434-5:2015)

HRN EN 1434-6:2015 en pr Mjerila toplinske energije – 6. dio: Ugradnja, preuzimanje, nadzor u radu i održavanje mjerila toplinske energije (EN 1434-6:2015) Heat meters – Part 6: Installation, commissioning, operational monitoring and maintenance (EN 1434-6:2015)	HRS CEN/TS 16272-7:2015 en pr Željeznički sustav – Željeznički gornji ustroj – Zvučne zapreke i odgovarajući uređaji koji djeluju na rasprostiranje zvuka zrakom – Metoda ispitivanja za određivanje akustičnih svojstava – 7. dio: Vanijska svojstva – In situ vrijednosti prigušenja (CEN/TS 16272-7:2015) Railway applications – Track – Noise barriers and related devices acting on airborne sound propagation – Test method for determining the acoustic performance – Part 7: Extrinsic characteristics – In situ values of insertion loss (CEN/TS 16272-7:2015)
HRN EN 12405-3:2015 en pr Plinomjeri – Uredaj za pretvorbu/korekciju – 3. dio: Uredaj za izracun toka (EN 12405-3:2015) Gas meters – Conversion devices – Part 3: Flow computer (EN 12405-3:2015)	HRN EN 45545-2:2015 en pr Željeznički sustav – Zaštita od požara na željezničkim vozilima – 2. dio: Zahtjevi za ponašanje materijala i komponenti u požaru (EN 45545-2:2013+A1:2015) Railway applications – Fire safety on railway vehicles – Part 2: Requirements for fire behaviour of materials and components (EN 45545-2:2013+A1:2015)
HRN EN 13757-5:2015 en pr Komunikacijski sustavi za mjerila i daljinsko očitavanje mjerila – 5. dio: Bežični prijenos (EN 13757-5:2015) Communication systems for meters and remote reading of meters – Part 5: Wireless relaying (EN 13757-5:2015)	HRN EN 45545-5:2015 en pr Željeznički sustav – Zaštita od požara na željezničkim vozilima – 5. dio: Požarni sigurnosni zahtjevi za električnu opremu uključujući i onu na trolejbusima, kolosječno vođenim autobusima i vozilima s magnetskom levitacijom (EN 45545-5:2013+A1:2015) Railway applications – Fire protection on railway vehicles – Part 5: Fire safety requirements for electrical equipment including that of trolley buses, track guided buses and magnetic levitation vehicles (EN 45545-5:2013+A1:2015)
HRN EN 13757-6:2015 en pr Komunikacijski sustavi za mjerila – 6. dio: Lokalna sabirnica (EN 13757-6:2015) Communication systems for meters – Part 6: Local Bus (EN 13757-6:2015)	HRN EN ISO 8308:2015 en pr Gumena i plastična crijeva i cijevi – Određivanje propuštanja kapljivina kroz stijenke crijeva i cijevi (ISO 8308:2015; EN ISO 8308:2015) Rubber and plastics hoses and tubing – Determination of transmission of liquids through hose and tubing walls (ISO 8308:2015; EN ISO 8308:2015)
HZN/TO 517, Posebne vrste konstrukcija	HZN/TO 531, Plastika i guma
HRN EN 16508:2015 en pr Privremena radna oprema – Zaštitno prekrivanje – Izvedbeni zahtjevi i opće projektiranje (EN 16508:2015) Temporary works equipment – Encapsulation constructions – Performance requirements and general design (EN 16508:2015)	HRN EN 15534-6:2015 en pr Kompozitni materijali proizvedeni na osnovi celuloze i plastomera (uobičajeni naziv drvno-polimerni kompoziti (WPC) ili kompoziti na osnovi prirodnih vlakana (NFC)) – 6. dio: Specifikacije za profile i elemente ograda (EN 15534-6:2015) Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) – Part 6: Specifications for fencing profiles and elements (EN 15534-6:2015)
HZN/TO 519, Adhezivi	HRN EN ISO 16012:2015 en pr Plastika – Određivanje linearnih dimenzija ispitnih uzoraka (ISO 16012:2015; EN ISO 16012:2015) Plastics – Determination of linear dimensions of test specimens (ISO 16012:2015; EN ISO 16012:2015)
HRN EN 14680:2015 en pr Adhezivi za plastomerne cijevne sustave koji nisu pod tlakom – Specifikacije (EN 14680:2015) Adhesives for non-pressure thermoplastic piping systems – Specifications (EN 14680:2015)	HRN EN 16465:2015 en pr Plastika – Metoda kalibracije normiranih crnih i bijelih termometara i termometara s crnom i bijelom pločom za uporabu pri prirodnome i umjetnome starenju (EN 16465:2015) Plastics – Methods for the calibration of black-standard and white-standard thermometers and black-panel and white-panel thermometers for use in natural and artificial weathering (EN 16465:2015)
HZN/TO 524, Inteligentni transportni sustavi	HRN EN ISO 19062-1:2015 en pr Plastika – Akrilonitril-butadien-stiren (ABS) materijali za injekcijsko prešanje i ekstrudiranje – 1. dio: Sustav označavanja i osnove specifikacija (ISO 19062-1:2015; EN ISO 19062-1:2015) Plastics – Acrylonitrile-butadiene-styrene (ABS) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 19062-1:2015; EN ISO 19062-1:2015)
HRS CEN/TS 16157-6:2015 en pr Inteligentni transportni sustavi – DATEX II specifikacija za razmjenu podataka za upravljanje prometom i informiranje – 6. dio: Objave informacija o parkiranju (CEN/TS 16157-6:2015) Intelligent transport systems – DATEX II data exchange specifications for traffic management and information – Part 6: Parking Publications (CEN/TS 16157-6:2015)	HRN EN ISO 19063-1:2015 en pr Plastika – Žilavi polistiren (PS-I) materijali za injekcijsko prešanje i ekstrudiranje – 1. dio: Sustav označavanja i osnove specifikacija (ISO 19063-1:2015; EN ISO 19063-1:2015) Plastics – Impact-resistant polystyrene (PS-I) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 19063-1:2015; EN ISO 19063-1:2015)
HRN EN ISO 24014-1:2015 en pr Javni prijevoz – Interoperabilni sustav upravljanja naplatom – 1. dio: Arhitektura (ISO 24014-1:2015; EN ISO 24014-1:2015) Public transport – Interoperable fare management system – Part 1: Architecture (ISO 24014-1:2015; EN ISO 24014-1:2015)	HRN EN 13924-1:2015 en pr Bitumen i bitumenska veziva – Okvirna specifikacija za specijalni cestograđevni bitumen – 1. dio: Tvrdi cestograđevni bitumi (EN 13924-1:2015) Bitumen and bituminous binders – Specification framework for special paving grade bitumen – Part 1: Hard paving grade bitumens (EN 13924-1:2015)
HZN/TO 526, Bitumenska veziva	HZN/TO 528, Oprema za željeznice
HRN EN 13924-1:2015 en pr Bitumen i bitumenska veziva – Okvirna specifikacija za specijalni cestograđevni bitumen – 1. dio: Tvrdi cestograđevni bitumi (EN 13924-1:2015) Bitumen and bituminous binders – Specification framework for special paving grade bitumen – Part 1: Hard paving grade bitumens (EN 13924-1:2015)	HRN EN 15528:2015 en pr Željeznički sustav – Kategorije pruga za određivanje sučelja između granica opterećenja željezničkih vozila i infrastrukture (EN 15528:2015) Railway applications – Line categories for managing the interface between load limits of vehicles and infrastructure (EN 15528:2015)
HRN EN 15839:2015 en pr Željeznički sustav – Ispitivanje prihvatljivosti voznih značajki željezničkih vozila – Teretni vagoni – Ispitivanje sigurnosti vožnje zbog djelovanja uzdužnih tlačnih sila (EN 15839:2012+A1:2015) Railway applications – Testing for the acceptance of running characteristics of railway vehicles – Freight wagons – Testing of running safety under longitudinal compressive forces (EN 15839:2012+A1:2015)	HRN EN ISO 15528:2015 en pr Željeznički sustav – Kategorije pruga za određivanje sučelja između granica opterećenja željezničkih vozila i infrastrukture (EN 15528:2015) Railway applications – Line categories for managing the interface between load limits of vehicles and infrastructure (EN 15528:2015)
HRN EN 15839:2015 en pr Željeznički sustav – Ispitivanje prihvatljivosti voznih značajki željezničkih vozila – Teretni vagoni – Ispitivanje sigurnosti vožnje zbog djelovanja uzdužnih tlačnih sila (EN 15839:2012+A1:2015) Railway applications – Testing for the acceptance of running characteristics of railway vehicles – Freight wagons – Testing of running safety under longitudinal compressive forces (EN 15839:2012+A1:2015)	HRN EN ISO 15528:2015 en pr Željeznički sustav – Kategorije pruga za određivanje sučelja između granica opterećenja željezničkih vozila i infrastrukture (EN 15528:2015) Railway applications – Line categories for managing the interface between load limits of vehicles and infrastructure (EN 15528:2015)

HRN EN ISO 19064-1:2015 en pr
Plastika – Stiren/akrilonitril (SAN) materijali za injekcijsko prešanje i ekstrudiranje – 1. dio: Sustav označavanja i osnove specifikacija (ISO 19064-1:2015; EN ISO 19064-1:2015)
Plastics – Styrene/acrylonitrile (SAN) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 19064-1:2015; EN ISO 19064-1:2015)

HZN/TO 532, Dimnjaci

HRN EN 13084-6:2015 en pr
Samostojeci dimnjaci – 6. dio: Čelične cijevi – Projektiranje i izvedba (EN 13084-6:2015)
Free-standing chimneys – Part 6: Steel liners – Design and execution (EN 13084-6:2015)

HZN/TO 533, Kolničke konstrukcije

HRN EN 14227-15:2015 en pr
Mješavine vezane hidrauličnim vezivom – Specifikacije – 15. dio: Tla stabilizirana hidrauličnim vezivom (EN 14227-15:2015)
Hydraulically bound mixtures – Specifications – Part 15: Hydraulically stabilized soils (EN 14227-15:2015)

HZN/TO 537, Tehnički crteži, dimenzijske i geometrijske specifikacije, opis proizvoda i odgovarajuća dokumentacija

HRN EN ISO 1938-1:2015 en pr
Geometrical product specifications (GPS) – Dimensional measuring equipment – Part 1: Plain limit gauges of linear size (ISO 1938-1:2015; EN ISO 1938-1:2015)

HRN EN ISO 16610-60:2015 en pr
Geometrijske specifikacije proizvoda (GSP) – Filtriranje – 60. dio: Linearni plošinski filtri: Osnovni pojmovi (ISO 16610-60:2015; EN ISO 16610-60:2015)
Geometrical Product Specification (GPS) – Filtration – Part 60: Linear areal filters: Basic concepts (ISO 16610-60:2015; EN ISO 16610-60:2015)

HZN/TO 539, Kemijski dezinficijensi i antiseptici

HRN EN 13727:2015 en pr
Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za vrednovanje baktericidne djelotvornosti u medicini – Metoda ispitivanja i zahtjevi (faza 2, korak 1) (EN 13727:2012+A2:2015)
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity in the medical area – Test method and requirements (phase 2, step 1) (EN 13727:2012+A2:2015)

HZN/TO 541, Sustavi grijanja, ventilacije i klimatizacije u građevinama

HRN EN 253:2015 en pr
Cijevi za daljinsko grijanje – Sustavi predizoliranih cijevi za ukopane vrelovodne mreže – Cijevni sklop od čelične cijevi, poliuretanske toplinske izolacije i polietilenske vanjske ovojnica (EN 253:2009+A2:2015)
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene (EN 253:2009+A2:2015)

HRN EN 448:2015 en pr
Cijevi za daljinsko grijanje – Sustavi predizoliranih cijevi za ukopane vrelovodne mreže – Sklopovi spojnih elemenata od čelične cijevi, poliuretanske toplinske izolacije i polietilenske vanjske ovojnica (EN 448:2015)
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Fitting assemblies of steel service pipes, polyurethane thermal insulation and outer casing of polyethylene (EN 448:2015)

HRN EN 488:2015 en pr
Cijevi za daljinsko grijanje – Sustavi predizoliranih cijevi za ukopane vrelovodne mreže – Sklop čeličnoga zapornog elementa za čelične cijevi s poliuretanskom toplinskom izolacijom i polietilenskom vanjskom ovojnicom (EN 488:2015)
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Steel valve assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene (EN 488:2015)

HRN EN ISO 13350:2015 en pr
Ventilatori – Ispitivanje značajka impulsnih ventilatora (ISO 13350:2015; EN ISO 13350:2015)
Fans – Performance testing of jet fans (ISO 13350:2015; EN ISO 13350:2015)

HZN/TO 553, Predgotovljeni proizvodi

HRN EN ISO 10545-14:2015 en pr
Keramičke pločice – 14. dio: Određivanje otpornosti na mrlje (ISO 10545-14:2015; EN ISO 10545-14:2015)
Ceramic tiles – Part 14: Determination of resistance to stains (ISO 10545-14:2015; EN ISO 10545-14:2015)

HRN EN 15719:2015 en pr
Sanitarni uređaji – Kade izrađene udarom oblikovanih koelektrudiranih ABS/akrilnih ploča – Zahtjevi i metode ispitivanja (EN 15719:2015)
Sanitary appliances – Baths made from impact modified coextruded ABS/acrylic sheets – Requirements and test methods (EN 15719:2015)

HZN/TO 555, Medicinski proizvodi

HRN EN ISO 15197:2015 en pr
Dijagnostički sustavi ispitivanja in vitro – Zahtjevi za sustave praćenja glukoze u krvi za samoispitivanje šećerne bolesti (ISO 15197:2013; EN ISO 15197:2015)
In vitro diagnostic test systems – Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus (ISO 15197:2013; EN ISO 15197:2015)

HRN EN ISO 15883-6:2015 en pr
Uređaji za pranje i dezinfekciju – 6. dio: Zahtjevi i ispitivanja za uređaje za pranje i dezinfekciju u termičkoj dezinfekciji za neinvazivne, nerizične medicinske uređaje i opremu za zdrastvenu skrb (ISO 15883-6:2011; EN ISO 15883-6:2015)
Washer-disinfectors – Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for non-invasive, non-critical medical devices and healthcare equipment (ISO 15883-6:2011; EN ISO 15883-6:2015)

HRS CEN/TS 16835-2 en pr
Molekularna in vitro dijagnostička ispitivanja – Specifikacije za prethodne ispitne postupke za vensku cijelokupnu krv – 2. dio: Izolirana genomska DNK (CEN/TS 16835-2:2015)
Molecular in vitro diagnostic examinations – Specifications for pre-examination processes for venous whole blood – Part 2: Isolated genomic DNA (CEN/TS 16835-2:2015)

HRS CEN/TS 16835-3:2015 en pr
Molekularna in vitro dijagnostička ispitivanja – Specifikacije za prethodne ispitne postupke za vensku cijelokupnu krv – 3. dio: Izolirana slobodna stanica DNK koja cirkulira iz plazme (CEN/TS 16835-3:2015)
Molecular in vitro diagnostic examinations – Specifications for pre-examination processes for venous whole blood – Part 3: Isolated circulating cell free DNA from plasma (CEN/TS 16835-3:2015)

HRN EN ISO 22442-1:2015 en pr
Medicinski proizvodi u kojima se upotrebljavaju životinjska tkiva i njihovi derivati – 1. dio: Primjena upravljanja rizikom (ISO 22442-1:2015; EN ISO 22442-1:2015)
Medical devices utilizing animal tissues and their derivatives – Part 1: Application of risk management (ISO 22442-1:2015; EN ISO 22442-1:2015)

HRN EN ISO 22442-2:2015 en pr
Medicinski proizvodi u kojima se upotrebljavaju životinjska tkiva i njihovi derivati – 2. dio: Kontrole podrijetla, skupljanje i rukovanje (ISO 22442-2:2015; EN ISO 22442-2:2015)
Medical devices utilizing animal tissues and their derivatives – Part 2: Controls on sourcing, collection and handling (ISO 22442-2:2015; EN ISO 22442-2:2015)

HRN EN ISO 23640:2015 en pr
Medicinski proizvodi za dijagnostiku in vitro – Procjena stabilnosti dijagnostičkih reagensa in vitro (ISO 23640:2011; EN ISO 23640:2015)
In vitro diagnostic medical devices – Evaluation of stability of in vitro diagnostic reagents (ISO 23640:2011; EN ISO 23640:2015)

HZN/TO 560, Tekstilni proizvodi

HRN EN 16711-1:2015 en pr
Tekstil – Određivanje sadržaja metala – 1. dio: Određivanje metala pomoću mikrovalne digestije (EN 16711-1:2015)
Textiles – Determination of metal content – Part 1: Determination of metals using microwave digestion (EN 16711-1:2015)

HRN EN 16711-2:2015 en pr
Tekstil – Određivanje sadržaja metala – 2. dio: Određivanje metala ekstrahiranih kiselom otopinom umjetnog znoja (EN 16711-2:2015)
Textiles – Determination of metal content – Part 2: Determination of metals extracted by acidic artificial perspiration solution (EN 16711-2:2015)

HRS CEN/TS 16822:2015 en pr
Tekstil i tekstilni proizvodi – Samodeklarirane označke o utjecaju na okoliš – Uporaba naziva (CEN/TS 16822:2015)
Textiles and textile products – Self-declared environmental claims – Use of the terms (CEN/TS 16822:2015)

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

HRN EN ISO 11118:2015 en pr
Plinske boce – Jednokratno punjive metalne plinske boce – Specifikacija i metode ispitivanja (ISO 11118:2015; EN ISO 11118:2015)
Gas cylinders – Non-refillable metallic gas cylinders – Specification and test methods (ISO 11118:2015; EN ISO 11118:2015)

HRN EN 12952-1:2015 en pr
Vodocijevni kotlovi i pomoćne instalacije – 1. dio: Općenito (EN 12952-1:2015)
Water-tube boilers and auxiliary installations – Part 1: General (EN 12952-1:2015)

HRN EN 13445-6:2014/A1:2015 en pr
Neložene tlačne posude – 6. dio: Zahtjevi za projektiranje i proizvodnju tlačnih posuda i dijelova posuda izrađenih od nodularnog lijeva (EN 13445-6:2014/A1:2015)
Unfired pressure vessels – Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron (EN 13445-6:2014/A1:2015)

HRN EN 15776:2015 en pr
Neložene tlačne posude – Zahtjevi za projektiranje i proizvodnju tlačnih posuda i tlačnih dijelova posuda izrađenih od željeznog lijeva s elongacijom (istezlivošću) 15 % ili manjom (EN 15776:2011+A1:2015)
Unfired pressure vessels – Requirements for the design and fabrication of pressure vessels and pressure parts constructed from cast iron with an elongation after fracture equal or less than 15 % (EN 15776:2011+A1:2015)

HZN/TO 562, Alatni strojevi i alati

HRN EN 12779:2015 en pr
Sigurnost strojeva za obradu drva – Sustav za odvajanje ljuški i prašine s učvršćenom instalacijom – Sigurnosni zahtjevi (EN 12779:2015)
Safety of woodworking machines – Chip and dust extraction systems with fixed installation – Safety requirements (EN 12779:2015)

HZN/TO 563, Sigurnost strojeva

HRN EN 1539:2015 en pr
Sušnice i peći u kojima se oslobađaju zapaljive tvari – Sigurnosni zahtjevi (EN 1539:2015)
Dryers and ovens, in which flammable substances are released – Safety requirements (EN 1539:2015)

HRN EN ISO 13850:2015 en pr
Sigurnost strojeva – Funkcija zaustavljanja u nuždi – Načela projektiranja (ISO 13850:2015; EN ISO 13850:2015)
Safety of machinery – Emergency stop function – Principles for design (ISO 13850:2015; EN ISO 13850:2015)

HRN EN ISO 14120:2015 en pr
Sigurnost strojeva – Zaštite – Opći zahtjevi za projektiranje i izvedbu pomicnih i nepomicnih zaštita (ISO 14120:2015; EN ISO 14120:2015)
Safety of machinery – Guards – General requirements for the design and construction of fixed and movable guards (ISO 14120:2015; EN ISO 14120:2015)

HRN EN ISO 14123-1:2015 en pr
Sigurnost strojeva – Smanjenje rizika za zdravje koji je rezultat opasnih tvari koje emitiraju strojevi – 1. dio: Načela i specifikacije namijenjene proizvođačima strojeva (ISO 14123-1:2015; EN ISO 14123-1:2015)

Safety of machinery – Reduction of risks to health resulting from hazardous substances emitted by machinery – Part 1: Principles and specifications for machinery manufacturers (ISO 14123-1:2015; EN ISO 14123-1:2015)

HZN/TO 564, Uljarice, biljna i životinjska ulja i masti

HRN EN ISO 10519:2015 en pr
Uljana repica – Određivanje količine klorofila – Spektrometrijska metoda (ISO 10519:2015; EN ISO 10519:2015)
Rapeseed – Determination of chlorophyll content – Spectrometric method (ISO 10519:2015; EN ISO 10519:2015)

HZN/TO 570, Sustavi upravljanja energijom

HRN EN 16325:2015 en pr
Jamstva o izvoru energije – Jamstva o izvoru električne energije (EN 16325:2013+A1:2015)
Guarantees of Origin related to energy – Guarantees of Origin for Electricity (EN 16325:2013+A1:2015)

HZN/TO 571, Sport, igrališta i ostali rekreacijski sadržaji i oprema

HRN EN 568:2015 en pr
Planinarska oprema – Vijci za led – Sigurnosni zahtjevi i metode ispitivanja (EN 568:2015)
Mountaineering equipment – Ice anchors – Safety requirements and test methods (EN 568:2015)

HRN ISO 8783:2015 en pr
Skije za alpsko skijanje – Smjernice za provedbu ispitivanja ponašanja na padini (ISO 8783:2015)
Alpine skis – Guidelines for conducting slope performance tests (ISO 8783:2015)

HRN ISO 9462:2015 en pr
Skijaški vezovi za alpsko skijanje – Zahtjevi i metode ispitivanja (ISO 9462:2014)
Alpine ski-bindings – Requirements and test methods (ISO 9462:2014)

HRN ISO 9838:2015 en pr
Skijaški vezovi za alpsko i turno skijanje – Provjera potplata pri ispitivanju skijaških vezova (ISO 9838:2015)
Alpine and touring ski-bindings – Test soles for ski-binding tests (ISO 9838:2015)

HRN EN 12277:2015 en pr
Planinarska oprema – Pojasovi – Sigurnosni zahtjevi i metode ispitivanja (EN 12277:2015)
Mountaineering equipment – Harnesses – Safety requirements and test methods (EN 12277:2015)

HRN EN 12491:2015 en pr
Oprema za paraglajding – Rezervni padobrani – Sigurnosni zahtjevi i metode ispitivanja (EN 12491:2015)
Paragliding equipment – Emergency parachutes – Safety requirements and test methods (EN 12491:2015)

HZN/TO E11, Nadzemni vodovi

HRN EN 50341-2-7:2015 en pr
Nadzemni električni vodovi izmjenične struje iznad 1 kV – Dio 2-7: Nacionalni normativni aspekti (NNA) za Finsku (na temelju EN 50341-1:2012) (EN 50341-2-7:2015)
Overhead electrical lines exceeding AC 1 kV – Part -2-7: National Normative Aspects (NNA) for FINLAND (based on EN 50341-1:2012) (EN 50341-2-7:2015)

HZN/TO E14, Energetski transformatori

HRN EN 60214-1:2015 en pr
Regulacijske sklopke – 1. dio: Izvedbeni zahtjevi i metode ispitivanja (IEC 60214-1:2014; EN 60214-1:2014)
Tap-changers – Part 1: Performance requirements and test methods (IEC 60214-1:2014; EN 60214-1:2014)

HZN/TO E15, Čvrsti elektrotehnički izolacijski materijali

HRN EN 60455-2:2015 en pr
Reaktivne mješavine na bazi smola koje se upotrebljavaju za električnu izolaciju – 2. dio: Metode ispitivanja (IEC 60455-2:2015; EN 60455-2:2015)
Resin based reactive compounds used for electrical insulation – Part 2: Methods of test (IEC 60455-2:2015; EN 60455-2:2015)

HZN/TO E17, Sklopni i upravljački uređaji

HRN EN 60947-3:2010/A2:2015 en pr

Niskonaponska sklopna aparatura – 3. dio: Sklopke, rastavljači, rastavne sklopke i kombinacije s osiguračima (IEC 60947-3:2008/am2:2015; EN 60947-3:2009/A2:2015) Low-voltage switchgear and controlgear – Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units (IEC 60947-3:2008/am2:2015; EN 60947-3:2009/A2:2015)

HZN/TO E22, Energetska elektronika

HRN EN 62823:2015 en pr

Tiristori ventili za tiristori upravljane serijske kondenzatore (TCSC) – Električno ispitivanje (IEC 62823:2015; EN 62823:2015)
Thyristor valves for thyristor controlled series capacitors (TCSC) – Electrical testing (IEC 62823:2015; EN 62823:2015)

HZN/TO E23, Električni instalacijski pribor

HRN EN 62019:2002/A12:2015 en pr

Električni pribor – Instalacijski prekidači i slična oprema za kućansku upotrebu – Pomoćne kontaktne jedinice (EN 62019:1999/A12:2014)
Electrical accessories – Circuit-breakers and similar equipment for household use – Auxiliary contact units (EN 62019:1999/A12:2014)

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

HRN EN 60061-1:2008/A27:2015 en pr

Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje (IEC 60061-1:1969/am27:2001, MOD; EN 60061-1:1993/A27:2014)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps (IEC 60061-1:1969/am27:2001, MOD; EN 60061-1:1993/A27:2014)

HRN EN 60061-2:2008/A49:2015 en pr

Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/A49:2015; EN 60061-2:1993/A49:2015)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/A49:2015; EN 60061-2:1993/A49:2015)

HRN EN 60061-3:2008/A50:2015 en pr

Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am50:2015; EN 60061-3:1993/A50:2015)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am50:2015; EN 60061-3:1993/A50:2015)

HRN EN 60598-2-5:2015 en pr

Svetiljke – Dio 2-5: Posebni zahtjevi – Reflektori (IEC 60598-2-5:2015; EN 60598-2-5:2015)
Luminaires – Part 2-5: Particular requirements – Floodlights (IEC 60598-2-5:2015; EN 60598-2-5:2015)

HRN EN 62442-3:2015 en pr

Energetske značajke predspojnih naprava – 3. dio: Predspojne naprave za halogenke žarulje i module svjetlećih dioda – Mjerna metoda za određivanje učinkovitosti predspojne naprave (IEC 62442-3:2014; EN 62442-3:2014)
Energy performance of lamp contolgear – Part 3: Controlgear for halogen lamps and LED modules – Method of measurement to determine the efficiency of the controlgear (IEC 62442-3:2014; EN 62442-3:2014)

HRN EN 62707-1:2015 en pr

Označivanje svjetlećih dioda (LED) – 1. dio: Opći zahtjevi i bijela mreža (IEC 62707-1:2013; EN 62707-1:2014)
LED-binning – Part 1: General requirements and white colour grid (IEC 62707-1:2013; EN 62707-1:2014)

HRN EN 62868:2015 en pr

Paneli od organskih svjetlećih dioda (OLED) za opću rasvjetu – Sigurnosni zahtjevi (IEC 62868:2014; EN 62868:2015)
Organic light emitting diode (OLED) panels for general lighting – Safety requirements (IEC 62868:2014; EN 62868:2015)

HZN/TO E36, Izolatori

HRN EN 50180-1:2015 en pr

Provodni izolatori iznad 1 kV do 52 kV i od 250 A do 3,15 kA za transformatore punjene tekućinom – 1. dio: Opći zahtjevi za provodne izolatore (EN 50180-1:2015)

Bushings above 1 kV up to 52 kV and from 250 A to 3,15 kA for liquid filled transformers – Part 1: General requirements for bushings (EN 50180-1:2015)

HRN EN 50180-2:2015 en pr

Provodni izolatori iznad 1 kV do 52 kV i od 250 A do 3,15 kA za transformatore punjene tekućinom – 2. dio: Zahtjevi za komponente provodnih izolatora (EN 50180-2:2015)
Bushings above 1 kV up to 52 kV and from 250 A to 3,15 kA for liquid filled transformers – Part 2: Requirement for bushing components (EN 50180-2:2015)

HRN EN 50180-3:2015 en pr

Provodni izolatori iznad 1 kV do 52 kV i od 250 A do 3,15 kA za transformatore punjene tekućinom – 3. dio: Zahtjevi za učvršćenja provodnih izolatora (EN 50180-3:2015)
Bushings above 1 kV up to 52 kV and from 250 A to 3,15 kA for liquid filled transformers – Part 3: Requirements for bushing fixations (EN 50180-3:2015)

HZN/TO E37, Odvodnici prenapona

HRN EN 50539-11:2014/A1:2015 en pr

Prenaponske zaštitne naprave za niski napon – Prenaponske zaštitne naprave za posebnu primjenu uključujući istosmjernu struju – 11. dio: Zahtjevi i ispitivanja za SPD-e u fotonaponskim primjenama (EN 50539-11:2013/A1:2014)
Low-voltage surge protective devices – Surge protective devices for specific application including d.c. – Part 11: Requirements and tests for SPDs in photovoltaic applications (EN 50539-11:2013/A1:2014)

HZN/TO E45, Nuklearna instrumentacija

HRN EN 62484:2015 en pr

Instrumentacija u zaštiti od zračenja – Portalni spektroskopski monitori za detekciju i identifikaciju radioaktivnog materijala u nedopuštenom prometu (IEC 62484:2010; EN 62484:2015)
Radiation protection instrumentation – Spectroscopy-based portal monitors used for the detection and identification of illicit trafficking of radioactive material (IEC 62484:2010; EN 62484:2015)

HRN EN 62534:2015 en pr

Instrumentacija u zaštiti od zračenja – Visoko osjetljivi ručni instrumenti za detekciju neutrona u radioaktivnom materijalu (IEC 62534:2010; EN 62534:2015)
Radiation protection instrumentation – Highly sensitive handheld instruments for neutron detection of radioactive material (IEC 62534:2010; EN 62534:2015)

HZN/TO E55, Žice za namote

HRN EN 60317-0-9:2015 en pr

Specifikacije pojedinih vrsta žica za namote – Dio 0-9: Opći zahtjevi – Profilna aluminijumska lakirana žica (IEC 60317-0-9:2015; EN 60317-0-9:2015)
Specifications for particular types of winding wires – Part 0-9: General requirements – Enamelled rectangular aluminium wire (IEC 60317-0-9:2015; EN 60317-0-9:2015)

HZN/TO E57, Upravljanje energetskim sustavom i pridružene komunikacije

HRN EN 60870-6-503:2015 en pr

Oprema i sustavi daljinskog upravljanja – Dio 6-503: Protokoli daljinskog upravljanja uskladieni s ISO normama i ITU-T preporukama – TASE.2 Servisi i protokol (IEC 60870-6-503:2014; EN 60870-6-503:2014)

Telecontrol equipment and systems – Part 6-503: Telecontrol protocols compatible with ISO standards and ITU-T recommendations – TASE.2 Services and protocol (IEC 60870-6-503:2014; EN 60870-6-503:2014)

HRN EN 60870-6-702:2015 en pr

Oprema i sustavi daljinskog upravljanja – Dio 6-702: Protokoli daljinskog upravljanja uskladieni s ISO normama i ITU-T preporukama – Funkcionalni opis za TASE.2 aplikacijske servise u ciljnim sustavima (IEC 60870-6-702:2014; EN 60870-6-702:2014)

Telecontrol equipment and systems – Part 6-702: Telecontrol protocols compatible with ISO standards and ITU-T recommendations – Functional profile for providing the TASE.2 application service in end systems (IEC 60870-6-702:2014; EN 60870-6-702:2014)

HRN EN 60870-6-802:2015 en pr Oprema i sustavi daljinskog upravljanja – Dio 6-802: Protokoli daljinskog upravljanja uskladeni s ISO normama i ITU-T preporukama – TASE.2 objektni modeli (IEC 60870-6-802:2014; EN 60870-6-802:2014)	Medical electrical equipment – Part 2-23: Particular requirements for basic safety and essential performance of transcutaneous partial pressure monitoring equipment (IEC 60601-2-23:2011; EN 60601-2-23:2015)
Telecontrol equipment and systems – Part 6-802: Telecontrol protocols compatible with ISO standards and ITU-T recommendations – TASE.2 Object models (IEC 60870-6-802:2014; EN 60870-6-802:2014)	HRN EN 60601-2-25:2015 en pr Medicinska električna oprema – Dio 2-25: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke elektrokardiografa (IEC 60601-2-25:2011; EN 60601-2-25:2015)
HRN EN 61850-3:2015 en pr Komunikacijske mreže i sustavi za automatizaciju u elektroprivredi – 3. dio: Opći zahtjevi (IEC 61850-3:2013; EN 61850-3:2014) Communication networks and systems for power utility automation – Part 3: General requirements (IEC 61850-3:2013; EN 61850-3:2014)	Medical electrical equipment – Part 2-25: Particular requirements for basic safety and essential performance of electrocardiographs (IEC 60601-2-25:2011; EN 60601-2-25:2015)
HNZ/TO E59, Uporabne značajke električnih kućanskih aparata	HRN EN 60601-2-49:2015 en pr Medicinska električna oprema – Dio 2-49: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke višefunkcijske opreme za nadzor pacijenata (IEC 60601-2-49:2011; EN 60601-2-49:2015)
HRN EN 50597:2015 en pr Potrošnja energije automata za prodaju (EN 50597:2015) Energy consumption of vending machines (EN 50597:2015)	Medical electrical equipment – Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitoring equipment (IEC 60601-2-49:2011; EN 60601-2-49:2015)
HRN EN 62826:2015 en pr Uređaji za čišćenje površina – Strojevi za obradu poda sa ili bez vučnog pogona, za komercijalnu uporabu – Metode mjerjenja značajki (IEC 62826:2014; EN 62826:2014) Surface cleaning appliances – Floor treatment machines with or without traction drive, for commercial use – Methods of measuring the performance (IEC 62826:2014; EN 62826:2014)	HRN EN 60601-2-5:2015 en pr Medicinska električna oprema – Dio 2-5: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke ultrazvučne opreme za fizikalnu terapiju (IEC 60601-2-5:2009; EN 60601-2-5:2015)
HNZ/TO E61, Sigurnost električnih kućanskih i sličnih aparata	Medical electrical equipment – Part 2-5: Particular requirements for the basic safety and essential performance of ultrasonic physiotherapy equipment (IEC 60601-2-5:2009; EN 60601-2-5:2015)
HRN EN 60335-2-25:2012/A1:2015 en pr Kućanski i slični električni aparati – Sigurnost – Dio 2-25: Posebni zahtjevi za mikrovalne pećnice, uključujući i složene mikrovalne pećnice (IEC 60335-2-25:2010/am1:2014; EN 60335-2-25:2012/A1:2015)	HRN EN 61675-2:2015 en pr Radionuklidske naprave za snimanje – Značajke i ispitni uvjeti – 2. dio: Kamere s gama zrakama za slojevito snimanje i jednofotonsku emisijsku kompjutoriziranu tomografiju (Single photon emission computed tomography – SPECT) (IEC 61675-2:2015; EN 61675-2:2015)
Household and similar electrical appliances – Safety – Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens (IEC 60335-2-25:2010/am1:2014; EN 60335-2-25:2012/A1:2015)	Radionuclide imaging devices – Characteristics and conditions – Part 2: Gamma cameras for planar, wholebody, and SPECT imaging (IEC 61675-2:2015; EN 61675-2:2015)
HRN EN 60335-2-54:2011/A1:2015 en pr Kućanski i slični električni aparati – Sigurnost – Dio 2-54: Posebni zahtjevi za kućanske aparate za čišćenje površina primjenom tekućina ili pare (IEC 60335-2-54:2008/am1:2015; EN 60335-2-54:2008/A1:2015)	HRN EN 62304:2008/A1:2015 en pr Programske podrške medicinskih uređaja – Održavanje programske podrške za vrijeme životnog vijeka (IEC 62304:2006/am1:2015; EN 62304:2006/A1:2015)
Household and similar electrical appliances – Safety – Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam (IEC 60335-2-54:2008/am1:2015; EN 60335-2-54:2008/A1:2015)	Medical device software – Software life-cycle processes (EN 62304:2006/AC:2008)
HRN EN 60335-2-8:2015 en pr Kućanski i slični električni aparati – Sigurnost – Dio 2-8: Posebni zahtjevi za aparat za brijanje, šišanje i slične aparat (IEC 60335-2-8:2012; EN 60335-2-8:2015)	HRN EN 62467-1:2015 en pr Medicinska električna oprema – Dozimetri za uporabu u brahiterapiji – Instrumenti koji se temelje na ionizacijskim komorama s oknom (well-type) (IEC 62467-1:2009; EN 62467-1:2015)
Household and similar electrical appliances – Safety – Part 2-8: Particular requirements for shavers, hair clippers and similar appliances (IEC 60335-2-8:2012; EN 60335-2-8:2015)	Medical electrical equipment – Dosimetric instruments as used in brachytherapy – Part 1: Instruments based on well-type ionization chambers (IEC 62467-1:2009; EN 62467-1:2015)
HNZ/TO E62, Električna oprema u medicinskoj praksi	HNZ/TO E64, Električne instalacije i zaštita od električnog udara
HRN EN 60601-2-1:2015 en pr Medicinska električna oprema – Dio 2-1: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke elektronskih akceleratora u području od 1 MeV do 50 MeV (IEC 60601-2-1:2009+am1:2014; EN 60601-2-1:2015)	HRN EN 50191:2015 en pr Montaža i rukovanje električnom ispitnom opremom (EN 50191:2010)
Medical electrical equipment – Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 MeV to 50 MeV (IEC 60601-2-1:2009+am1:2014; EN 60601-2-1:2015)	Erection and operation of electrical test equipment (EN 50191:2010)
HRN EN 60601-2-18:2015 en pr Medicinska električna oprema – Dio 2-18: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke uredaja za endoskopiju (IEC 60601-2-18:2009; EN 60601-2-18:2015)	HRN HD 60364-7-753:2015 en pr Niskonaponske električne instalacije – Dio 7-753: Zahtjevi za posebne instalacije ili prostore – Grijaci kabeli i ugrađeni grijaci sustavi (IEC 60364-7-753:2014; HD 60364-7-753:2014+AC:2014)
Medical electrical equipment – Part 2-18: Particular requirements for basic safety and essential performance of endoscopic equipment (IEC 60601-2-18:2009; EN 60601-2-18:2015)	Low-voltage electrical installations – Part 7-753: Requirements for special installations or locations – Heating cables and embedded heating systems (IEC 60364-7-753:2014; HD 60364-7-753:2014+AC:2014)
HRN EN 60601-2-23:2015 en pr Medicinska električna oprema – Dio 2-23: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke opreme za transkutanu nadziranju parcijalnoga tlaka (IEC 60601-2-23:2011; EN 60601-2-23:2015)	HNZ/TO E65, Mjerenje, vođenje i automatizacija industrijskih procesa
Industrial-process control valves – Part 8-4: Noise considerations – Prediction of noise generated by hydrodynamic flow (IEC 60534-8-4:2015; EN 60534-8-4:2015)	HRN EN 60534-8-4:2015 en pr Regulacijski ventilii za industrijske procese – Dio 8-4: Razmatranje buke – Predviđanje buke generirane hidrodinamičkim protokom (IEC 60534-8-4:2015; EN 60534-8-4:2015)

HZN/TO E76, Sigurnost optičkoga zračenja i laserska oprema

HRN EN 62471-5:2015 en pr

Fotobiološka sigurnost lampi i sustava s lampama – 5. dio: Projektori slika (IEC 62471-5:2015; EN 62471-5:2015) Photobiological safety of lamps and lamp systems – Part 5: Image projectors (IEC 62471-5:2015; EN 62471-5:2015)

HZN/TO E79, Alarmni sustavi

HRN EN 60839-11-2:2015/Isp.1:2015 en pr

Alarmni i elektronički sigurnosni sustavi – Dio 11-2: Elektronički sustavi kontrole ulaska – Smjernice za primjenu (EN 60839-11-2:2015/AC:2015) Alarm and electronic security systems – Part 11-2: Electronic access control systems – Application guidelines (EN 60839-11-2:2015/AC:2015)

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

HRN EN 61162-3:2008/A2:2015 en pr

Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Digitalna sučelja – 3. dio: Mreža instrumenata sa serijskim prijenosom podataka (IEC 61162-3:2008/am2:2014; EN 61162-3:2008/A2:2014)

Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 3: Serial data instrument network (IEC 61162-3:2008/am2:2014; EN 61162-3:2008/A2:2014)

HRN EN 61162-460:2015 en pr

Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Digitalno sučelje – 460. dio: Više govornika i više slušatelja – Ethernet povezivanje – Sigurnost i zaštita (IEC 61162-460:2015; EN 61162-460:2015)

Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 460: Multiple talkers and multiple listeners – Ethernet interconnection – Safety and security (IEC 61162-460:2015; EN 61162-460:2015)

HRN EN 61174:2015 en pr

Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Elektroničke karte s informacijskim sustavom (ECDIS) – Radni i izvedbeni zahtjevi, metode ispitivanja i zahtjevani rezultati ispitivanja (IEC 61174:2015; EN 61174:2015) Maritime navigation and radiocommunication equipment and system – Electronic chart display and information system (ECDIS) – Operational and performance requirements, methods of testing and required test results (IEC 61174:2015; EN 61174:2015)

HZN/TO E81, Zaštita od munje

HRN EN 62858:2015 en pr

Određivanje gustoće udara munja na temelju sustava za lociranje munja – Opća načela (IEC 62858:2015; EN 62858:2015) Lightning density based on lightning location systems – General principles (IEC 62858:2015; EN 62858:2015)

HZN/TO E88, Vjetroagregati

HRN EN 61400-25-2:2015 en pr

Vjetroagregati – Dio 25-2: Komunikacije za nadzor i upravljanje vjetroelektrana – Informacijski modeli (IEC 61400-25-2:2015; EN 61400-25-2:2015)

Wind turbines – Part 25-2: Communications for monitoring and control of wind power plants – Information models (IEC 61400-25-2:2015; EN 61400-25-2:2015)

HRN EN 61400-25-3:2015 en pr

Vjetroagregati – Dio 25-3: Komunikacije za nadzor i upravljanje vjetroelektrana – Model razmjene informacija (IEC 61400-25-3:2015; EN 61400-25-3:2015)

Wind turbines – Part 25-3: Communications for monitoring and control of wind power plants – Information exchange models (IEC 61400-25-3:2015; EN 61400-25-3:2015)

HRN EN 61400-27-1:2015 en pr

Vjetroagregati – Dio 27-1: Modeli električne simulacije – Vjetroagregati (IEC 61400-27-1:2015; EN 61400-27-1:2015) Wind turbines – Part 27-1: Electrical simulation models – Wind turbines (IEC 61400-27-1:2015; EN 61400-27-1:2015)

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

HRN EN 50083-2:2013/A1:2015 en pr

Kabelske mreže za televizijske signale, zvučne signale i usluge uzajamnog djelovanja – 2. dio: Elektromagnetska kompatibilnost za opremu (EN 50083-2:2012/A1:2015) Cable networks for television signals, sound signals and interactive services – Part 2: Electromagnetic compatibility for equipment (EN 50083-2:2012/A1:2015)

HRN EN 62753:2015 en pr

Digital terrestrial television receivers for the DTMB system (IEC 62753:2015; EN 62753:2015)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

HRN EN 61000-6-5:2015 en pr

Elektromagnetska kompatibilnost (EMC) – Dio 6-5: Norme srodnih područja – Otpornost za opremu koja se upotrebljava u okruženju elektrane i pripadajućih postrojenja (IEC 61000-6-5:2015; EN 61000-6-5:2015) Electromagnetic compatibility (EMC) – Part 6-5: Generic standards – Immunity for equipment used in power station and substation environment (IEC 61000-6-5:2015; EN 61000-6-5:2015)

HZN/TO E501, Elektroakustika i ultrazvuk

HRN EN 60601-2-66:2015 en pr

Medicinska električna oprema – Dio 2-66: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke služnih instrumenata i sustava slušnih instrumenata (IEC 60601-2-66:2015; EN 60601-2-66:2015)

Medical electrical equipment – Part 2-66: Particular requirements for the basic safety and essential performance of hearing instruments and hearing instrument systems (IEC 60601-2-66:2015; EN 60601-2-66:2015)

HZN/TO E502, Elektrotehnički aspekti telekomunikacijske opreme

HRN EN 50174-2:2010/A2:2015 en pr

Informacijska tehnologija – Instalacija kabliranja – 2. dio: Planiranje instalacije i instalacijska praksa unutar zgrada (EN 50174-2:2009/A2:2014)

Information technology – Cabling installation – Part 2: Installation planning and practices inside buildings (EN 50174-2:2009/A2:2014)

HRN EN 50600-2-3:2015 en pr

Informacijska tehnologija – Sredstva i infrastrukture podatkovnih centara – Dio 2-3: Kontrola okoline (EN 50600-2-3:2014)

Information technology – Data centre facilities and infrastructures – Part 2-3: Environmental control (EN 50600-2-3:2014)

HZN/TO Z1, Informacijska tehnologija

HRN EN 1573:2015 en pr

Crtično kodiranje – Prijevozna naljepnica za raznorodnu industriju (EN 1573:2015)

Bar code – Multi industry transport label (EN 1573:2015)

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

HRN EN 131-1:2015 en pr

Ljestve – 1. dio: Nazivi, tipovi, funkcionalne veličine (EN 131-1:2015)

Ladders – Part 1: Terms, types, functional sizes (EN 131-1:2015)

HRN EN 16654:2015 en pr

Zaštitni proizvodi za djecu – Uređaji za zaštitu od prgnjećenja prstiju za vrata koje postavlja korisnik – Sigurnosni zahtjevi i metode ispitivanja (EN 16654:2015)

Child protective products – Consumer fitted finger protection devices for doors – Safety requirements and test methods (EN 16654:2015)

HRN EN 16775:2015 en pr

Usluge vještaćenja – Osnovni zahtjevi za usluge vještaćenja (EN 16775:2015)

Expertise services – General requirements for expertise services (EN 16775:2015)



HZN/TU C1, Kemikalije, kemijsko inženjerstvo, poljoprivredni i prehrambeni proizvodi 1

HRN EN 16760:2015 en pr
Proizvodi na biološkoj osnovi – Procjena životnog ciklusa (EN 16760:2015)
Bio-based products – Life Cycle Assessment (EN 16760:2015)

HZN/TU I2, Strojarstvo 2

HRN EN ISO 283:2015 en pr
Tekstilne transportne trake – Prekidna čvrstoča pri punoj debljini, izduženje pri prekidu i izduženje pri referentnom opterećenju – Metoda ispitivanja (ISO 283:2015; EN ISO 283:2015)
Textile conveyor belts – Full thickness tensile strength, elongation at break and elongation at the reference load – Test method (ISO 283:2015; EN ISO 283:2015)

HRN EN ISO 361:2015 en pr
Osnovni simbol ionizirajućeg zračenja (ISO 361:1975; EN ISO 361:2015)
Basic ionizing radiation symbol (ISO 361:1975; EN ISO 361:2015)

HRN EN ISO 7622-2:2015 en pr
Transportne trake s čeličnom užadi – Ispitivanje uzdužnim zatezanjem – Mjerenje prekidne čvrstoće (ISO 7622-2:2015; EN ISO 7622-2:2015)
Steel cord conveyor belts – Longitudinal traction test – Part 2: Measurement of tensile strength (ISO 7622-2:2015; EN ISO 7622-2:2015)

HRN EN 13020:2015 en pr
Strojevi za površinsko tretiranje cesta – Sigurnosni zahtjevi (EN 13020:2015)
Road surface treatment machines – Safety requirements (EN 13020:2015)

HRN EN 14973:2015 en pr
Transportne trake za upotrebu u podzemnim instalacijama – Sigurnosni zahtjevi s obzirom na struju i zapaljivost (EN 14973:2015)
Conveyor belts for use in underground installations – Electrical and flammability safety requirements (EN 14973:2015)

HZN/TU N1, Nemetalni materijali 1

HRN EN 15991:2015 en pr
Ispitivanje keramičkih sirovina i osnovnih materijala – Direktno određivanje masenog udjela nečistoća u prahu i granulama silikon karbida optičkom emisijском spektrometrijom induktivno spregnutom plazmom (ICP OES) s elektrotermičkim isparavanjem (ETV) (EN 15991:2015)
Testing of ceramic and basic materials – Direct determination of mass fractions of impurities in powders and granules of silicon carbide by inductively coupled plasma optical emission spectrometry (ICP OES) with electrothermal vaporisation (ETV) (EN 15991:2015)

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

HRN EN ISO 6874:2015 en pr
Stomatologija – Smole za pečaćenje jamica i fisura na bazi polimera (ISO 6874:2015; EN ISO 6874:2015)
Dentistry – Polymer-based pit and fissure sealants (ISO 6874:2015; EN ISO 6874:2015)

HRN EN ISO 8362-2:2015 en pr
Posude za injekcije i pribor – 2. dio: Zatvarači za injekcijske boćice (ISO 8362-2:2015; EN ISO 8362-2:2015)
Injection containers and accessories – Part 2: Closures for injection vials (ISO 8362-2:2015; EN ISO 8362-2:2015)

HRN EN ISO 11663:2015 en pr
Kvaliteta dijalizacijske tekućine za hemodializu i srodne terapije (ISO 11663:2014; EN ISO 11663:2015)
Quality of dialysis fluid for haemodialysis and related therapies (ISO 11663:2014; EN ISO 11663:2015)

HRN EN ISO 12417-1:2015 en pr
Kardiovaskularni implantati i ekstrakorporalni sustavi – Proizvodi koji su kombinacija vaskularnog sredstva i lijeka – 1. dio: Opći zahtjevi (ISO 12417-1:2015; EN ISO 12417-1:2015)
Cardiovascular implants and extracorporeal systems – Vascular device-drug combination products – Part 1: General requirements (ISO 12417-1:2015; EN ISO 12417-1:2015)

HRN EN ISO 13958:2015 en pr
Koncentrati za hemodializu i srodne terapije (ISO 13958:2014; EN ISO 13958:2015)
Concentrates for haemodialysis and related therapies (ISO 13958:2014; EN ISO 13958:2015)

HRN EN ISO 13959:2015 en pr
Voda za potrebe hemodialize i srodnih terapija (ISO 13959:2014; EN ISO 13959:2015)
Water for haemodialysis and related therapies (ISO 13959:2014; EN ISO 13959:2015)

HRN EN ISO 23500:2015 en pr
Upute za pripremu i upravljanje kvalitetom tekućina za hemodializu i srodne terapije (ISO 23500:2014; EN ISO 23500:2015)
Guidance for the preparation and quality management of fluids for haemodialysis and related therapies (ISO 23500:2014; EN ISO 23500:2015)

HRN EN ISO 26722:2015 en pr
Uređaji za obradu vode za potrebe hemodialize i srodnih terapija (ISO 26722:2014; EN ISO 26722:2015)
Water treatment equipment for haemodialysis applications and related therapies (ISO 26722:2014; EN ISO 26722:2015)

HZN/TU S2, Zdravlje, okoliš i medicinska oprema 2

HRN EN 16738:2015 en pr
Sigurnost emisija gorivih osvježivača zraka – Metode ispitivanja (EN 16738:2015)
Emission safety of combustible air fresheners – Test methods (EN 16738:2015)

HRN EN 16739:2015 en pr
Sigurnost emisija gorivih osvježivača zraka – Metodologija za ocjenu rezultata ispitivanja i primjenu preporučenih vrijednosti graničnih emisija (EN 16739:2015)
Emission safety of combustible air fresheners – Methodology for the assessment of test results and application of recommended emission limits (EN 16739:2015)

HRN EN 16740:2015 en pr
Sigurnost emisija gorivih osvježivača zraka – Informacije o sigurnoj uporabi (EN 16740:2015)
Emission safety of combustible air fresheners – User safety information (EN 16740:2015)

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

HRN EN 1755:2015 en pr
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – Dodatni zahtjevi za rad u potencijalno eksplozivnim atmosferama (EN 1755:2015)
Industrial Trucks – Safety requirements and verification – Supplementary requirements for operation in potentially explosive atmospheres (EN 1755:2015)

HRN EN 2084:2015 en pr
Zrakoplovstvo – Kabeli, električni, jednožilni, opće namjene, s vodičima od bakra ili od legure bakra – Tehničke specifikacije (EN 2084:2015)
Aerospace series – Cables, electrical, general purpose, with conductors in copper or copper alloy – Technical specification (EN 2084:2015)

HRN EN 2278:2015 en pr
Zrakoplovstvo – Čelik X12CrNiMoV12-3 (1.4933) – 900 MPa ≤ Rm ≤ 1 100 MPa – Šipke – De ≤ 150 mm (EN 2278:2014)
Aerospace series – Steel X12CrNiMoV12-3 (1.4933) – 900 MPa ≤ Rm ≤ 1 100 MPa – Bars – De ≤ 150 mm (EN 2278:2014)

HRN EN 2591-315:2015 en pr
Zrakoplovstvo – Elementi električne i optičke veze – Metode ispitivanja – 315. dio: Otpornost na fluide (EN 2591-315:2015)
Aerospace series – Elements of electrical and optical connection – Test methods – Part 315: Fluid resistance (EN 2591-315:2015)

HRN EN 3155-027:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 027: Kontakti, električni, ženski, tip A, za krimpanje, razreda R – Norma za proizvod (EN 3155-027:2015)
Aerospace series – Electrical contacts used in elements of connection – Part 027: Contacts, electrical, female, type A, crimp, class R – Product standard (EN 3155-027:2015)

HRN EN 3155-065:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 065: Kontakti, električni, muški, tip A, za krimpanje, razreda S, veličina 8 – Norma za proizvod (EN 3155-065:2015)
Aerospace series – Electrical contacts used in elements of connection – Part 065: Contacts, electrical, male, type A, crimp, class S, size 8 – Product standard (EN 3155-065:2015)

HRN EN 3155-070:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 070: Kontakti, električni, muški, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-070:2014)
Aerospace series – Electrical contacts used in elements of connection – Part 070: Contacts, electrical, male, type A, crimp, class S – Product standard (EN 3155-070:2014)

HRN EN 3155-071:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 071: Kontakti, električni, ženski, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-071:2014)
Aerospace series – Electrical contacts used in elements of connection – Part 071: Contacts, electrical, female, type A, crimp, class S – Product standard (EN 3155-071:2014)

HRN EN 3155-078:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 078: Kontakti veličine 22 za normu EN 2997, električni, muški, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-078:2014)
Aerospace series – Electrical contacts used in elements of connection – Part 078: Contacts size 22 for EN 2997, electrical, male, type A, crimp, class S – Product standard (EN 3155-078:2014)

HRN EN 3155-079:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 079: Kontakti veličine 22 za normu EN 2997, električni, ženski, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-079:2014)
Aerospace series – Electrical contacts used in elements of connection – Part 079: Contacts size 22 for EN 2997, electrical, female, type A, crimp, class S – Product standard (EN 3155-079:2014)

HRN EN 3155-080:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 080: Kontakti veličine 22 za normu EN 2997, električni, ženski, tip A, za krimpanje, razreda T – Norma za proizvod (EN 3155-080:2014)
Aerospace series – Electrical contacts used in elements of connection – Part 080: Contacts size 22 for EN 2997, electrical, male, type A, crimp, class T – Product standard (EN 3155-080:2014)

HRN EN 3155-081:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 081: Kontakti veličine 22 za normu EN 2997, električni, ženski, tip A, za krimpanje, razreda T – Norma za proizvod (EN 3155-081:2014)
Aerospace series – Electrical contacts used in elements of connection – Part 081: Contacts size 22 for EN 2997, electrical, female, type A, crimp, class T – Product standard (EN 3155-081:2014)

HRN EN 3155-082:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 082: Kontakti, električni, ženski, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-082:2015)
Aerospace series – Electrical contacts used in elements of connection – Part 082: Contacts, electrical, female, type A, crimp, class S – Product standard (EN 3155-082:2015)

HRN EN 3155-083:2015 en pr
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – Dio 083: Kontakti, električni, ženski, tip A, za krimpanje, razreda S, veličina 8 – Norma za proizvod (EN 3155-083:2015)
Aerospace series – Electrical contacts used in elements of connection – Part 083: Contact, electrical, female, type A, crimp, class S, size 8 – Product standard (EN 3155-083:2015)

HRN EN 3475-411:2015 en pr
Zrakoplovstvo – Električni kabeli za upotrebu u zrakoplovstvu – Metode ispitivanja – 411. dio: Otpornost na fluide (EN 3475-411:2014)
Aerospace series – Cables, electrical, aircraft use – Test methods – Part 411: Resistance to fluids (EN 3475-411:2014)

HRN EN 3646-001:2015 en pr
Zrakoplovstvo – Spojnice, električne, kružne, bajonetni spoj, stalne radne temperature 175 °C ili 200 °C – Dio 001: Tehnička specifikacija (EN 3646-001:2015)
Aerospace series – Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous – Part 001: Technical specification (EN 3646-001:2015)

HRN EN 3646-004:2015 en pr
Zrakoplovstvo – Spojnice, električne, kružne, bajonetni spoj, stalne radne temperature 175 °C ili 200 °C – Dio 004: Uticna kutija, namijenjena ugradbi nabijanjem – Norma za proizvod (EN 3646-004:2015)
Aerospace series – Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous – Part 004: Receptacle, jam-nut mounting – Product standard (EN 3646-004:2015)

HRN EN 3660-063:2015 en pr
Zrakoplovstvo – Oprema utičnice kabela za kružne i kvadratne električne i optičke spojnice – Dio 063: Kabelski izlaz, tip K, ravni, za elemente koje se skupljaju na toplini, oklopjeni, zabrtvjeni, samozatvarajući – Norma za proizvod (EN 3660-063:2015)
Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 063: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self locking – Product standard (EN 3660-063:2015)

HRN EN ISO 3691-5:2015 en pr
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – 5. dio: Viličari pogonjeni guranjem (ISO 3691-5:2014; EN ISO 3691-5:2015)
Industrial trucks – Safety requirements and verification – Part 5: Pedestrian-propelled trucks (ISO 3691-5:2014; EN ISO 3691-5:2015)

HRN EN ISO 3691-6:2015 en pr
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – 6. dio: Vozila za prijevoz tereta i osoblja (ISO 3691-6:2013; EN ISO 3691-6:2015)
Industrial trucks – Safety requirements and verification – Part 6: Burden and personnel carriers (ISO 3691-6:2013; EN ISO 3691-6:2015)

HRN EN 3773-004:2015 en pr
Zrakoplovstvo – Automatski osigurači, jednopolni, temperaturno kompenzirani, nazivnih struja 1 A do 25 A – Dio 004: Terminali s UNC navojima – Norma za proizvod (EN 3773-004:2014)
Aerospace series – Circuit breakers, single-pole, temperature compensated, rated currents 1 A to 25 A – Part 004: UNC thread terminals – Product standard (EN 3773-004:2014)

HRN EN 4165-001:2015 en pr
Zrakoplovstvo – Spojnice, električne, pravokutne, modularne – Stalna radna temperatura 175 °C – Dio 001: Tehnička specifikacija (EN 4165-001:2015)
Aerospace series – Connectors, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 001: Technical specification (EN 4165-001:2015)

HRN EN 4165-026:2015 en pr
Zrakoplovstvo – Spojnice, električne, pravokutne, modularne – Stalna radna temperatura 175 °C – Dio 026: Oprema za samostalne module – Norma za proizvod (EN 4165-026:2015)
Aerospace series – Connector, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 026: Accessories for single module connector – Product standard (EN 4165-026:2015)

HRN EN 4165-027:2015 en pr
Zrakoplovstvo – Spojnice, električne, pravokutne, modularne – Stalna radna temperatura 175 °C – Dio 027: Utikač za priključnu ploču utaknutu u okvir ugrađen sa stražnje strane za 2 i 4 modula, serije 3 – Norma za proizvod (EN 4165-027:2015)
Aerospace series – Connectors, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 027: Rack and panel rear mounted plug for 2 and 4 modules, series 3 – Product standard (EN 4165-027:2015)

HRN EN 4199-004:2015 en pr
Zrakoplovstvo – Trake za vezanje za zrakoplov – Dio 004: Okrugle trake za vezanje, bakar, prevučen kositrom -65 °C up to 150 °C i prevučen niklom -65 °C up to 260 °C – Norma za proizvod (EN 4199-004:2014)
Aerospace series – Bonding straps for aircraft – Part 004: Round bonding straps, copper, tin plated -65 °C up to 150 °C and nickel plated -65 °C up to 260 °C – Product Standard (EN 4199-004:2014)

HRN EN ISO 4210-6:2015 en pr Bicikli – Sigurnosni zahtjevi za bicikle – 6. dio: Metode ispitivanja za okvir i vilici (ISO 4210-6:2015; EN ISO 4210-6:2015) Cycles – Safety requirements for bicycles – Part 6: Frame and fork test methods (ISO 4210-6:2015; EN ISO 4210-6:2015)	HRN EN 4644-024:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 024: Uticna kutija velicina 2, razreda A, C i E – Norma za proizvod (EN 4644-024:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 024: Receptacle size 2, class A, C and E – Product standard (EN 4644-024:2015)
HRN EN 4377:2015 en pr Zrakoplovstvo – Legura otporna na toplinu NiCr19Fe19Nb5Mo3 (2.4668) – Neizložena toplini – Materijal za kovanje – a ili D ≤ 300 mm (EN 4377:2015) Aerospace series – Heat resisting alloy NiCr19Fe19Nb5Mo3 (2.4668) – Non heat treated – Forging stock – a or D ≤ 300 mm (EN 4377:2015)	HRN EN 4644-025:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 025: Uticna kutija, velicina 2, s prirubnicom, razreda A, C i E – Norma za proizvod (EN 4644-025:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 025: Receptacle, size 2, with flange, class A, C and E – Product standard (EN 4644-025:2015)
HRN EN 4630:2015 en pr Zrakoplovstvo – Čelik FE-PM 3504 (X4CrNiMo16-5-1) – Taljen na zraku – Kaljen i termički obrađen – Otkivci – De ≤ 200 mm – 900 MPa ≤ Rm ≤ 1050 MPa (EN 4630:2014) Aerospace series – Steel X4CrNiMo16-5-1 (1.4418) – Air melted – Hardened and tempered – forgings – De ≤ 200 mm – 900 MPa ≤ Rm ≤ 1 050 MPa (EN 4630:2014)	HRN EN 4644-026:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 026: Uticna kutija velicina 2 s uzemljenjem, razreda B i F – Norma za proizvod (EN 4644-026:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 026: Receptacle size 2 with ground block, class B and F – Product standard (EN 4644-026:2015)
HRN EN 4641-100:2015 en pr Zrakoplovstvo – Kabeli, optički, promjera omotača 125 µm – 100. dio: Čvrsta konstrukcija jezgre 62,5/125 µm GI vlakana nazivnoga vanjskog promjera 1,8 mm – Norma za proizvod (EN 4641-100:2015) Aerospace series – Cables, optical 125 µm diameter cladding – Part 100: Tight structure 62,5/125 µm core GI fibre 1,8 mm outside diameter – Product standard (EN 4641-100:2015)	HRN EN 4644-021:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 014: Uticna kutija, velicina 1, s uzemljenjem, razreda B i F – Norma za proizvod (EN 4644-014:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 014: Receptacle, size 1, with ground block, class B and F – Product standard (EN 4644-014:2015)
HRN EN 4644-012:2015 en pr Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 012: Receptacle, size 1, class A, C and E – Product standard (EN 4644-012:2015)	HRN EN 4644-201:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – 201. dio: Oprema za zabavljanje i namještanje – Norma za proizvod (EN 4644-201:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 201: Locking and polarizing hardware – Product standard (EN 4644-201:2015)
HRN EN 4644-014:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 014: Uticna kutija, velicina 1, s uzemljenjem, razreda B i F – Norma za proizvod (EN 4644-014:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 014: Receptacle, size 1, with ground block, class B and F – Product standard (EN 4644-014:2015)	HRN EN 4652-110:2015 en pr Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 110. dio: Tip 1, BNC sučelje – Spajanje stezaljkom i maticom – Ravn utikač – Norma za proizvod (EN 4652-110:2015) Aerospace series – Connectors, coaxial, radio frequency – Part 110: Type 1, BNC interface – Clamp nut assembly version – Straight plug – Product standard (EN 4652-110:2015)
HRN EN 4644-021:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 021: Utikač, velicina 2, bez otvora za ugradnju, razreda A, C i E – Norma za proizvod (EN 4644-021:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 021: Plug, size 2, without mounting holes, class A, C and E – Product standard (EN 4644-021:2015)	HRN EN 4652-111:2015 en pr Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 111. dio: Tip 1, BNC sučelje – Spajanje stezaljkom i maticom – Pravokutni utikač – Norma za proizvod (EN 4652-111:2015) Aerospace series – Connectors, coaxial, radio frequency – Part 111: Type 1, BNC interface – Clamp nut assembly version – Right angle plug – Product standard (EN 4652-111:2015)
HRN EN 4644-022:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 022: Utikač, velicina 2, s otvorima za ugradnju, razreda A, C i E – Norma za proizvod (EN 4644-022:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 022: Plug, size 2, with mounting holes, class A, C and E – Product standard (EN 4644-022:2015)	HRN EN 4652-112:2015 en pr Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 112. dio: Tip 1, BNC sučelje – Spajanje stezaljkom i maticom – Uticnica s kvadratnom prirubnicom – Norma za proizvod (EN 4652-112:2015) Aerospace series – Connectors, coaxial, radio frequency – Part 112: Type 1, BNC interface – Clamp nut assembly version – Square flange receptacle – Product standard (EN 4652-112:2015)
HRN EN 4644-023:2015 en pr Zrakoplovstvo – Spojnice, električne i optičke, pravokutne, modularne, s pravokutnim umetkom, stalne radne temperature 175 °C (ili 125 °C) – Dio 023: Utikač, velicina 2, s uzemljenjem, razreda B i F – Norma za proizvod (EN 4644-023:2015) Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 023: Plug, size 2, with ground block, class B and F – Product standard (EN 4644-023:2015)	HRN EN 4652-113:2015 en pr Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 113. dio: Tip 1, BNC sučelje – Spajanje stezaljkom i maticom – Uticnica s pregradom – Norma za proizvod (EN 4652-113:2015) Aerospace series – Connectors, coaxial, radio frequency – Part 113: Type 1, BNC interface – Clamp nut assembly version – Bulkhead receptacle – Product standard (EN 4652-113:2015)
HRN EN 4652-210:2015 en pr Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 210. dio: Tip 2, TNC sučelje – Spajanje stezaljkom i maticom – Ravn utikač – Norma za proizvod (EN 4652-210:2015) Aerospace series – Connectors, coaxial, radio frequency – Part 210: Type 2, TNC interface – Clamp nut assembly version – Straight plug – Product standard (EN 4652-210:2015)	HRN EN 4652-210:2015 en pr Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 210. dio: Tip 2, TNC sučelje – Spajanje stezaljkom i maticom – Ravn utikač – Norma za proizvod (EN 4652-210:2015) Aerospace series – Connectors, coaxial, radio frequency – Part 210: Type 2, TNC interface – Clamp nut assembly version – Straight plug – Product standard (EN 4652-210:2015)

HRN EN 4652-211:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 211. dio: Tip 2, TNC sučelje – Spajanje stezaljkom i maticom – Pravokutni utikač – Norma za proizvod (EN 4652-211:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 211: Type 2, TNC interface – Clamp nut assembly version – Right angle plug – Product standard (EN 4652-211:2015)

HRN EN 4652-212:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 212. dio: Tip 2, TNC sučelje – Spajanje stezaljkom i maticom – Utičnica s kvadratnom prirubnicom – Norma za proizvod (EN 4652-212:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 212: Type 2, TNC interface – Clamp nut assembly version – Square flange receptacle – Product standard (EN 4652-212:2015)

HRN EN 4652-213:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 213. dio: Tip 2, TNC sučelje – Spajanje stezaljkom i maticom – Utičnica s pregradom – Norma za proizvod (EN 4652-213:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 213: Type 2, TNC interface – Clamp nut assembly version – Bulkhead receptacle – Product standard (EN 4652-213:2015)

HRN EN 4652-310:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 310. dio: Tip 3, N sučelje – Spajanje stezaljkom i maticom – Ravn utikač – Norma za proizvod (EN 4652-310:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 310: Type 3, N interface – Clamp nut assembly version – Straight plug – Product standard (EN 4652-310:2015)

HRN EN 4652-311:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 311. dio: Tip 3, N sučelje – Spajanje stezaljkom i maticom – Pravokutni utikač – Norma za proizvod (EN 4652-311:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 311: Type 3, N interface – Clamp nut assembly version – Right angle plug – Product standard (EN 4652-311:2015)

HRN EN 4652-312:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 312. dio: Tip 3, N sučelje – Spajanje stezaljkom i maticom – Utičnica s kvadratnom prirubnicom – Norma za proizvod (EN 4652-312:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 312: Type 3, N interface – Clamp nut assembly version – Square flange receptacle – Product standard (EN 4652-312:2015)

HRN EN 4652-313:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 313. dio: Tip 3, N sučelje – Spajanje stezaljkom i maticom – Utičnica s pregradom – Norma za proizvod (EN 4652-313:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 313: Type 3, N interface – Clamp nut assembly version – Bulkhead receptacle – Product standard (EN 4652-313:2015)

HRN EN 4652-410:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 410. dio: Tip 4, C sučelje – Spajanje stezaljkom i maticom – Ravn utikač – Norma za proizvod (EN 4652-410:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 410: Type 4, C interface – Clamp nut assembly version – Straight plug – Product standard (EN 4652-410:2015)

HRN EN 4652-411:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 411. dio: Tip 4, C sučelje – Spajanje stezaljkom i maticom – Pravokutni utikač – Norma za proizvod (EN 4652-411:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 411: Type 4, C interface – Clamp nut assembly version – Right angle plug – Product standard (EN 4652-411:2015)

HRN EN 4652-412:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 412. dio: Tip 4, C sučelje – Spajanje stezaljkom i maticom – Utičnica s kvadratnom prirubnicom – Norma za proizvod (EN 4652-412:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 412: Type 4, C interface – Clamp nut assembly version – Square flange receptacle – Product standard (EN 4652-412:2015)

HRN EN 4652-413:2015 en pr
Zrakoplovstvo – Koaksijalne i radiofrekvencijske spojnice – 413. dio: Tip 4, C sučelje – Spajanje stezaljkom i maticom – Utičnica s pregradom – Norma za proizvod (EN 4652-413:2015)
Aerospace series – Connectors, coaxial, radio frequency – Part 413: Type 4, C interface – Clamp nut assembly version – Bulkhead receptacle – Product standard (EN 4652-413:2015)

HRN EN 4710-01:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 01: Tehnička specifikacija (EN 4710-01:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 01: Technical specification (EN 4710-01:2015)

HRN EN 4710-02:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 02: Kombinacija opružne stezaljke i svornjaka (EN 4710-02:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 02: Spring clamp stud combination (EN 4710-02:2015)

HRN EN 4710-03:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 03: Opružna stezaljka (EN 4710-03:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 03: Spring clamp (EN 4710-03:2015)

HRN EN 4710-04:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 04: Opružna stezaljka – Nadoknada odstupanja u jednom smjeru (EN 4710-04:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 04: Spring clamp – One way tolerance compensation (EN 4710-04:2015)

HRN EN 4710-05:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 05: Opružna stezaljka – Nadoknada odstupanja u dva smjera (EN 4710-05:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 05: Spring clamp – Two ways tolerance compensation (EN 4710-05:2015)

HRN EN 4710-06:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 06: Svornjak-brzo otpuštajući i zatvarajući (EN 4710-06:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 06: Stud-quick-release and locking (EN 4710-06:2015)

HRN EN 4710-07:2015 en pr
Zrakoplovstvo – Brzo otpuštajući spojni sustav za nekonstrukcijske primjene – Dio 07: Prsten (EN 4710-07:2015)
Aerospace series – Quick release fastening systems for non-structural applications – Part 07: Retaining grommet (EN 4710-07:2015)

HRN EN 4720:2015 en pr
Zrakoplovstvo – Čelik X4CrNiMo16-5-1 (1.4418) – Taljen na zraku i elektrolučno pretaljivan (ESR) – Kaljen i termički obrađen – Šipke – De ≤ 200 mm – 1 150 MPa ≤ Rm ≤ 1 300 MPa (EN 4720:2014)
Aerospace series – Steel X4CrNiMo16-5-1 (1.4418) – Air melted and electroslag remelted (ESR) – Hardened and tempered – Bar – De ≤ 200 mm – 1 150 MPa ≤ Rm ≤ 1 300 MPa (EN 4720:2014)

HRN EN 4721:2015 en pr
Zrakoplovstvo – Čelik X4CrNiMo16-5-1 (1.4418) – Taljen na zraku i elektrolučno pretaljivan (ESR) – Kaljen i termički obrađen – Šipke – De ≤ 200 mm – 900 MPa ≤ Rm ≤ 1 050 MPa (EN 4721:2014)
Aerospace series – Steel X4CrNiMo16-5-1 (1.4418) – Air melted and electroslag remelted (ESR) – Hardened and tempered – Bar – De ≤ 200 mm – 900 MPa ≤ Rm ≤ 1 050 MPa (EN 4721:2014)

HRN EN 4725:2015 en pr
Zrakoplovstvo – Legura aluminija AL-P2024- Al Cu4Mg1 – T351 – Ploča – 6 mm < a ≤ 150 mm (EN 4725:2014)
Aerospace series – Aluminium alloy AL-P2024- Al Cu4Mg1 – T351 – Plate – 6 mm < a ≤ 150 mm (EN 4725:2014)

HRN EN 4726:2015 en pr Zrakoplovstvo – Prihvaćanje neznatnih odstupanja u izgledu dijelova kabine zrakoplova (EN 4726:2015) Aerospace series – Acceptance of the cosmetic variations in appearance of aircraft cabin parts (EN 4726:2015)	HRN EN 61189-5-2:2015 en pr Test methods for electrical materials, printed boards and other interconnection structures and assemblies – Part 5-2: General test methods for materials and assemblies – Soldering flux for printed board assemblies (IEC 61189-5-2:2015; EN 61189-5-2:2015)
HRN EN 9103:2014/Ispr.1:2015 en pr Zrakoplovstvo – Sustavi upravljanja kvalitetom – Promjene upravljanja glavnim značajkama (EN 9103:2014/AC:2015) Aerospace series – Quality management systems – Variation management of key characteristics (EN 9103:2014/AC:2015)	HRN EN 61189-5-4:2015 en pr Test methods for electrical materials, printed boards and other interconnection structures and assemblies – Part 5-4: General test methods for materials and assemblies – Solder alloys and fluxed and non-fluxed solid wire for printed board assemblies (IEC 61189-5-4:2015; EN 61189-5-4:2015)
HRN EN 9277:2015 en pr Zrakoplovstvo – Upravljanje programom – Upute za upravljanje sistemskim inženjerstvom (EN 9277:2015) Aerospace series – Programme Management – Guide for the management of Systems Engineering (EN 9277:2015)	HRN EN 61290-4-3:2015 en pr Optical amplifiers – Test methods – Part 4-3: Power transient parameters – Single channel optical amplifiers in output power control (IEC 61290-4-3:2015; EN 61290-4-3:2015)
HN/TU U1, Opća elektrotehnika 1	HRN EN 61300-2-43:2015 en pr Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-43: Tests – Screen testing of return loss of single mode PC optical fibre connectors (IEC 61300-2-43:2014; EN 61300-2-43:2014)
HRN EN 60695-1-11:2015 en pr Ispitivanje na opasnost od požara – Dio 1-11: Uputa za procjenu opasnosti od požara za elektrotehničke proizvode – Procjena opasnosti od požara (IEC 60695-1-11:2014; EN 60695-1-11:2015) Fire hazard testing – Part 1-11: Guidance for assessing the fire hazard of electrotechnical products – Fire hazard assessment (IEC 60695-1-11:2014; EN 60695-1-11:2015)	HRN EN 61300-3-51:2015 en pr Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-51: Examinations and measurements – Pin gauge withdrawal force for rectangular ferrule multi-fibre connectors (IEC 61300-3-51:2014; EN 61300-3-51:2014)
HN/TU V1, Elektronika 1	HRN EN 61340-2-1:2015 en pr Electrostatics – Part 2-1: Measurement methods – Ability of materials and products to dissipate static electric charge (Proposed horizontal standard) (IEC 61340-2-1:2015; EN 61340-2-1:2015)
HRN EN 50289-1-17:2015 en pr Communication cables – Specifications for test methods – Part 1-17: Electrical test methods – Exogenous Crosstalk ExNEXT and ExFEXT (EN 50289-1-17:2015)	HRN EN 61340-5-3:2015 en pr Electrostatics – Part 5-3: Protection of electronic devices from electrostatic phenomena – Properties and requirements classification for packaging intended for electrostatic discharge sensitive devices (IEC 61340-5-3:2015; EN 61340-5-3:2015)
HRN EN 50289-4-17:2015 en pr Communication cables – Specifications for test methods – Part 4-17: Test methods for UV resistance evaluation of the sheath of electrical and optical fibre cable (EN 50289-4-17:2015)	HRN EN 61726:2015 en pr Cable assemblies, cables, connectors and passive microwave components – Screening attenuation measurement by the reverberation chamber method (IEC 61726:2015; EN 61726:2015)
HRN EN 50548:2012/A2:2015 en pr Junction boxes for photovoltaic modules (EN 50548:2011/A2:2014)	HRN EN 61730-1:2008/A11:2015 en pr Svojstvo sigurnosti fotonaponskog modula – 1. dio: Zahtjevi za konstrukciju (izgradnju) (EN 61730-1:2007/A11:2014) Photovoltaic (PV) module safety qualification – Part 1: Requirements for construction (EN 61730-1:2007/A11:2014)
HRN EN 50601:2015 en pr Generic cabling systems – Specification for the testing of balanced communication cabling in accordance with EN 50173-4 – Unscreened straight patch cords and straight work area cords for class D applications – Detail specification (EN 50601:2014)	HRN EN 61753-042-2:2015 en pr Fibre optic interconnecting devices and passive components – Performance standard – Part 042-2: Plug-pigtail-style and plug-receptacle-style OTDR reflecting devices for category C – Controlled environments (IEC 61753-042-2:2014; EN 61753-042-2:2014)
HRI CLC/TR 50627:2015 en pr Study Report on Electromagnetic Interference between Electrical Equipment/Systems in the Frequency Range Below 150 kHz (CLC/TR 50627:2015)	HRN EN 61753-081-2:2015 en pr Fibre optic interconnecting devices and passive components – Performance standard – Part 081-2: Non-connectorized single-mode fibre optic middle-scale 1 x N DWDM devices for category C – Controlled environments (IEC 61753-081-2:2014; EN 61753-081-2:2014)
HRN EN 60424-8:2015 en pr Ferrite cores – Guidelines on the limits of surface irregularities – Part 8: PQ-cores (IEC 60424-8:2015; EN 60424-8:2015)	HRN EN 61837-3:2015 en pr Surface mounted piezoelectric devices for frequency control and selection – Standard outlines and terminal lead connections – Part 3: Metal enclosure (IEC 61837-3:2015; EN 61837-3:2015)
HRN EN 60793-1-20:2015 en pr Optical fibres – Part 1-20: Measurement methods and test procedures – Fibre geometry (IEC 60793-1-20:2014; EN 60793-1-20:2014)	HRN EN 61977:2015 en pr Fibre optic interconnecting devices and passive components – Fibre optic filters – Generic specification (IEC 61977:2015; EN 61977:2015)
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HRN EN 60862-1:2015 en pr Surface acoustic wave (SAW) filters of assessed quality – Part 1: Generic specification (IEC 60862-1:2015; EN 60862-1:2015)	HRN EN 62317-13:2015 en pr Ferrite cores – Dimensions – Part 13: PQ-cores for use in power supply applications (IEC 62317-13:2015; EN 62317-13:2015)
HRN EN 61169-45:2015 en pr Radio-frequency connectors – Part 45: Sectional specification for series SQMA series quick lock RF coaxial connectors (IEC 61169-45:2014; EN 61169-45:2014)	
HRN EN 61169-49:2015 en pr Radio-frequency connectors – Part 49: Sectional specification for SMAA series R.F. connectors (IEC 61169-49:2014; EN 61169-49:2014)	

HRN EN 62333-2:2008/A1:2015 en pr
Noise suppression sheet for digital devices and equipment – Part 2: Measuring method (IEC 62333-2:2006/am1:2015; EN 62333-2:2006/A1:2015)

HRN EN 62343-1-2:2015 en pr
Dynamic modules – Part 1-2: Performance standards – Tuneable chromatic dispersion compensator (non connectorized) (IEC 62343-1-2:2015; EN 62343-1-2:2015)

HRN EN 62343-2:2015 en pr
Dynamic modules – Part 2: Reliability qualification (IEC 62343-2:2014; EN 62343-2:2014)

HRN EN 62604-1:2015 en pr
Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality – Part 1: Generic specification (IEC 62604-1:2015; EN 62604-1:2015)

HRN EN 62761:2015 en pr
Guidelines for the measurement method of nonlinearity for surface acoustic wave (SAW) and bulk acoustic wave (BAW) devices in radio frequency (RF) (IEC 62761:2014; EN 62761:2014)

HZN/TU W1, Energetska elektrotehnika 1

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Olovni akumulatori za pokretanje – 1. dio: Opći zahtjevi i metode ispitivanja (EN 50342-1:2015)
Lead-acid starter batteries – Part 1: General requirements and methods of test (EN 50342-1:2015)

HRN EN 50342-6:2015 en pr
Olovni akumulatori za pokretanje – 6. dio: Akumulatori za primjenu u mikrociklusima (EN 50342-6:2015)
Lead-acid starter batteries – Part 6: Batteries for Micro-Cycle Applications (EN 50342-6:2015)

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Primarne baterije – 1. dio: Općenito (IEC 60086-1:2015; EN 60086-1:2015)
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Serijski kondenzatori za energetske sustave – 1. dio: Općenito (IEC 60143-1:2015; EN 60143-1:2015)
Series capacitors for power systems – Part 1: General (IEC 60143-1:2015; EN 60143-1:2015)

HRN EN 60745-2-3:2012/A13:2015 en pr
Ručni elektromotorni alati – Sigurnost – Dio 2-3: Posebni zahtjevi za brusilice, laštilice i kolutne pjeskarilice (EN 60745-2-3:2011/A13:2015)
Hand-held motor-operated electric tools – Safety – Part 2-3: Particular requirements for grinders, polishers and disk-type sanders (EN 60745-2-3:2011/A13:2015)

HRN EN 60871-1:2015 en pr
Paralelni kondenzatori za izmjenične energetske sustave nizinog napona većeg od 1 000 V – 1. dio: Općenito (IEC 60871-1:2014; EN 60871-1:2014)
Shunt capacitors for a.c. power systems having a rated voltage above 1 000 V – Part 1: General (IEC 60871-1:2014; EN 60871-1:2014)

HRN EN 61427-2:2015 en pr
Sekundarni članci i baterije za obnovljivu pohranu energije – Opći zahtjevi i metode ispitivanja – 2. dio: Primjena u mreži (IEC 61427-2:2015; EN 61427-2:2015)
Secondary cells and batteries for renewable energy storage – General requirements and methods of test – Part 2: on-grid applications (IEC 61427-2:2015; EN 61427-2:2015)

HRN EN 62841-1:2015/Ispr.1:2015 en pr
Ručni elektromotorni alati, prijenosni alati i mehanizacija za travnjake i vrtove – Sigurnost – 1. dio: Opći zahtjevi (IEC 62841-1:2014/Corr.2:2015; EN 62841-1:2015/AC:2015)
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements (IEC 62841-1:2014/Corr.2:2015; EN 62841-1:2015/AC:2015)

HRN EN 62841-2-14:2015 en pr
Ručni elektromotorni alati, prijenosni alati i mehanizacija za travnjake i vrtove – Sigurnost – Dio 2-14: Posebni zahtjevi za ručne blanjalice (IEC 62841-2-14:2015; EN 62841-2-14:2015)
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-14: Particular requirements for hand-held planers (IEC 62841-2-14:2015; EN 62841-2-14:2015)

1.3 Prijedlozi za prihvaćanje stranih norma u izvorniku

Temeljem Zakona o normizaciji (Narodne novine 80/2013) 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).

HZN/TO 8, Brodogradnja

ISO 484-1:2015 en
Shipbuilding – Ship screw propellers – Manufacturing tolerances – Part 1: Propellers of diameter greater than 2,50 m
Brodogradnja – Brodski vijci – Tolerancije izrade – 1. dio: Vijci promjera većeg od 2,50 m

prEN ISO 8099 en
Small craft – Toilet waste retention systems (ISO/DIS 8099:2015)
Mala plovila – Sustav za prikupljanje sanitarnog otpada (ISO/DIS 8099:2015)

FprEN ISO 11592-1 en
Small craft – Determination of maximum propulsion power rating using manoeuvring speed – Part 1: Craft with a length of hull less than 8 m (ISO/FDIS 11592-1:2015)
Mala plovila – Određivanje najveće porivne snage pri manevarskoj brzini – 1. dio: Plovila duljine trupa manje od 8 m (ISO/FDIS 11592-1:2015)

EN ISO 15085:2003/prA2 en
Small craft – Man-overboard prevention and recovery (ISO 15085:2003/DAM 2:2015)
Mala plovila – Čovjek u moru, sprečavanje i spašavanje (ISO 15085:2003/DAM 2:2015)

ISO 15371:2015 en
Ships and marine technology – Fire-extinguishing systems for protection of galley cooking equipment
Brodovi i pomorska tehnologija – Protupožarni sustavi za zaštitu opreme za kuhanje u brodskoj kuhinji

HZN/TO 21, Protupožarna i vatrogasnna oprema

FprCEN/TS 54-14 en
Fire detection and fire alarm systems – Part 14: Guidelines for planning, design, installation, commissioning, use and maintenance
Sustavi za otkrivanje i dojavu požara – 14. dio: Smjernice za planiranje, projektiranje, ugradnju, preuzimanje, upotrebu i održavanje

ISO 7076-1:2012 en
Fire protection – Foam fire extinguishing systems – Part 1: Foam proportioning equipment
Zaštita od požara – Sustavi za gašenje požara pjenom – 1. dio: Oprema za doziranje pjenila

ISO 7076-2:2012 en
Fire protection – Foam fire extinguishing systems – Part 2: Low expansion foam equipment
Zaštita od požara – Sustavi za gašenje požara pjenom – 2. dio: Oprema za pjenu niske ekspanzije

ISO/DIS 7076-3 en
Fire protection – Foam fire extinguishing systems – Part 3: Medium expansion foam equipment
Zaštita od požara – Sustavi za gašenje požara pjenom – 3. dio: Oprema za pjenu srednje ekspanzije

ISO/DIS 7076-4 en

Fire protection – Foam fire extinguishing systems – Part 4: High expansion foam equipment
Zaštita od požara – Sustavi za gašenje požara pjenom – 4. dio: Oprema za pjenu visoke ekspanzije

ISO 7076-5:2014 en

Fire protection – Foam fire extinguishing systems – Part 5: Fixed compressed air foam equipment
Zaštita od požara – Sustavi za gašenje požara pjenom – 5. dio: Stabilna oprema za komprimiranu zračnu pjenu

ISO/DIS 7076-6 en

Foam fire extinguishing systems – Part 6: Vehicle mounted compressed air foam systems
Sustavi za gašenje požara pjenom – 6. dio: Oprema za komprimiranu zračnu pjenu na vozilima

prEN 16925 en

Fixed firefighting systems – Automatic residential sprinkler systems – Design, installation and maintenance

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

prEN 707 rev en

Agricultural machinery – Slurry tankers – Safety
Poljoprivredna mehanizacija – Spremniči za gnojnicu – Sigurnost

prEN 1853 rev en

Agricultural machinery – Trailers with tipping body – Safety
Poljoprivredna mehanizacija – Prikolice sa zakretnim samoistovarnim sandukom – Sigurnost

EN ISO 11850:2011/FprA1 en

Machinery for forestry – General safety requirements (ISO 11850:2011/FDAM 1:2015)
Šumarska mehanizacija – Opći sigurnosni zahtjevi (ISO 11850:2011/FDAM 1:2015)

prEN 15695-1 en

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

prEN 15695-2 en

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

prEN 16944 en

Agricultural machinery and tractors – Standardized access to repair and maintenance information (RMI) – Requirements
Poljoprivredna mehanizacija i traktori – Normizirani pristup podacima za popravak i održavanje (RMI) – Zahtjevi

HZN/TO 28, Naftni proizvodi i maziva

prEN 15470 en

Liquefied petroleum gases – Determination of dissolved residues – High temperature Gas chromatographic method
Ukapljeni naftni plinovi – Određivanje količine otopljenih nečistoća – Metoda visokotemperaturne plinske kromatografije

prEN 15471 en

Liquefied petroleum gases – Determination of dissolved residues – High-temperature gravimetric method
Ukapljeni naftni plinovi – Određivanje količine otopljenih nečistoća – Metoda visokotemperaturne gravimetrije

prEN 16934 en

Automotive fuels and fat and oil derivates – Determination of sterol glycosides in fatty acid methyl ester (FAME) – Method by GC-MS with prior purification by SPE
Goriva za motorna vozila i derivati masti i ulja – Određivanje sterol glizozida u metilnim esterima masnih kiselina (FAME) – Metoda pročišćavanje uzorka ekstrakcijom čvrste faze prije GC-MS analize (SPE-GC-MS)

HZN/TO 35, Boje i lakovi

prEN 13523-1 en

Coil coated metals – Test methods – Part 1: Film thickness
Metali zaštićeni trakom – Metode ispitivanja – 1. dio: Debljina sloja

prEN 13523-10 en

Coil coated metals – Test methods – Part 10: Resistance to fluorescent UV radiation and water condensation
Metali zaštićeni trakom – Metode ispitivanja – 10. dio: Otpornost na fluorescentno UV zračenje i kondenzaciju vode

prEN 13523-12 en

Coil coated metals – Test methods – Part 12: Resistance to scratching
Metali zaštićeni trakom – Metode ispitivanja – 12. dio: Otpornost na grebanje

prEN 13523-22 en

Coil coated metals – Test methods – Part 22: Colour difference – Visual comparison
Metali zaštićeni trakom – Metode ispitivanja – 22. dio: Razlike u boji – Vizualna usporedba

prEN 13523-27 en

Coil coated metals – Test methods – Part 27: Resistance to humid poultice (Cataplast test)
Zaštićeni limovi u kolutovima – Metode ispitivanja – 27. dio: Otpornost na vlažne obloge (Cataplasma test)

prEN 13523-29 en

Coil coated metals – Test methods – Part 29: Resistance to environmental soiling (Dirt pick-up and striping)
Metali zaštićeni trakom – Metode ispitivanja – 29. dio: Otpornost na nečistoću iz okoliša (Nakupljanje nečistoće i nastanak pruga)

FprEN ISO 16482-1 en

Binders for paints and varnishes – Determination of the non-volatile-matter content of aqueous rosin-resin dispersions – Part 1: Oven method (ISO 16482-1:2013)
Veziva za boje i lakove – Određivanje količine nehlapljivih tvari vodenih disperzija smole – 1. dio: Metoda sušenja (ISO 16482-1:2013)

FprEN ISO 16482-2 en

Binders for paints and varnishes – Determination of the non-volatile-matter content of aqueous rosin-resin dispersions – Part 2: Microwave method (ISO 16482-2:2013)
Veziva za boje i lakove – Određivanje količine nehlapljivih tvari vodenih disperzija smole – 2. dio: Mikrovalna metoda (ISO 16482-2:2013)

HZN/TO 37, Terminologija

ISO 10241-1:2011 en

Terminological entries in standards – Part 1: General requirements and examples of presentation
Terminološke natuknice u normama – 1. dio: Opći zahtjevi i primjeri prikaza

ISO 10241-2:2012 en

Terminological entries in standards – Part 2: Adoption of standardized terminological entries
Terminološke natuknice u normama – 2. dio: Usvajanje normiranih terminoloških natuknica

ISO 24156-1:2014 en

Graphic notations for concept modelling in terminology work and its relationship with UML – Part 1: Guidelines for using UML notation in terminology work
Grafičke označke za organiziranje pojmove u terminološkom radu i njihov odnos s UML-om – 1. dio: Smjernice za upotrebu oznaka UML-a u terminološkom radu

HZN/TO 44, Zavarivanje i srođni postupci

FprEN ISO 8430-1 en

Resistance spot welding – Electrode holders – Part 1: Taper fixing 1:10 (ISO/FDIS 8430-1:2015)
Elektrotoporno točkasto zavarivanje – Držači elektroda – 1. dio: Učvršćenje konusom 1:10 (ISO/FDIS 8430-1:2015)

FprEN ISO 8430-2 en

Resistance spot welding – Electrode holders – Part 2: Morse taper fixing (ISO/FDIS 8430-2:2015)
Elektrotoporno točkasto zavarivanje – Držači elektroda – 2. dio: Učvršćenje Morseovim konusom (ISO/FDIS 8430-2:2015)

FprEN ISO 8430-3 en

Resistance spot welding – Electrode holders – Part 3: Parallel shank fixing for end thrust (ISO/CDIS 8430-3:2015)
Elektrotoporno točkasto zavarivanje – Držači elektroda – 3. dio: Cilindrično učvršćenje za opterećenje u smjeru osi (ISO/CDIS 8430-3:2015)

FprEN ISO 9015-2 en

Destructive tests on welds in metallic materials – Hardness testing – Part 2: Microhardness testing of welded joints (ISO/CDIS 9015-2:2015)
Razorna ispitivanja zavarenih spojeva na metalnim materijalima – Ispitivanje tvrdoće – 2. dio: Ispitivanje mikrotvrdoće zavarenih spojeva (ISO/CDIS 9015-2:2015)

HZN/TO 69, Primjena statističkih metoda

ISO 2859-2:1985 en

Sampling procedures for inspection by attributes – Part 2: Sampling plans indexed by limiting quality (LQ) for isolated lot inspection
Postupci uzorkovanja pri pregledima prema obilježjima – 2. dio: Planovi uzorkovanja razvrstani u odnosu na ograničenu kvalitetu (LQ) za pregledavanje izdvojene partije

ISO 2859-10:2006 en

Sampling procedures for inspection by attributes – Part 10: Introduction to the ISO 2859 series of standards for sampling for inspection by attributes
Postupci uzorkovanja pri pregledima prema obilježjima – 10. dio: Uvod u niz norma ISO 2859 za uzorkovanje pri pregledima prema obilježjima

ISO 3534-1:2006 en

Statistics – Vocabulary and symbols – Part 1: General statistical terms and terms used in probability
Statistika – Terminološki rječnik i simboli – 1. dio: Opći statistički nazivi i nazivi koji se upotrebljavaju u vjerojatnosti

ISO 3534-2:2006 en

Statistics – Vocabulary and symbols – Part 2: Applied statistics
Statistika – Terminološki rječnik i simboli – 2. dio: Primjenjena statistika

ISO 3534-3:2013 en

Statistics – Vocabulary and symbols – Part 3: Design of experiments
Statistika – Terminološki rječnik i simboli – 3. dio: Oblikovanje eksperimenata

ISO 3534-4:2014 en

Statistics – Vocabulary and symbols – Part 4: Survey sampling
Statistika – Terminološki rječnik i simboli – 4. dio: Uzorkovanje u anketama

ISO 3951-1:2013 en

Sampling procedures for inspection by variables – Part 1: Specification for single sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection for a single quality characteristic and a single AQL
Postupci uzorkovanja pri pregledima prema varijablama – 1. dio: Specifikacije planova jednostrukih uzorkovanja razvrstanih u odnosu na prihvatljivu razinu kvalitete („AQL“) za preglede pojedinačnih partija za jednu značajku kvalitete i jedan „AQL“

ISO 3951-2:2013 en

Sampling procedures for inspection by variables – Part 2: General specification for single sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection of independent quality characteristics
Postupci uzorkovanja pri pregledima prema varijablama – 2. dio: Opće specifikacije planova jednostrukih uzorkovanja razvrstanih u odnosu na prihvatljivu razinu kvalitete („AQL“) za preglede pojedinačnih partija za neovisne značajke kvalitete

ISO 3951-3:2007 en

Sampling procedures for inspection by variables – Part 3: Double sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection
Postupci uzorkovanja pri pregledima prema varijablama – 3. dio: Dvostrukе sheme uzorkovanja razvrstanih u odnosu na prihvatljivu razinu kvalitete („AQL“) za preglede pojedinačnih partija

ISO 3951-4:2011 en

Sampling procedures for inspection by variables – Part 4: Procedures for assessment of declared quality levels
Postupci uzorkovanja pri pregledima prema varijablama – 4. dio: Postupci za procjenjivanje određenih razina kvalitete

ISO 7870-1:2014 en

Control charts – Part 1: General guidelines
Kontrolni dijagrami – 1. dio: Opće smjernice

ISO 7870-2:2013 en

Control charts – Part 2: Shewhart control charts
Kontrolni dijagrami – 2. dio: Kontrolni dijagrami prema Shewhartu

ISO 16269-6:2014 en

Statistical interpretation of data – Part 6: Determination of statistical tolerance intervals
Statističko tumačenje podataka – 6. dio: Određivanje statističkih intervala dopuštenog odstupanja

HZN/TO 71, Beton

prEN 1504-10 en

Products and systems for the protection and repair of concrete structures – Definitions, requirements, quality control and evaluation of conformity – Part 10: Site application of products and systems and quality control of the works
Proizvodi i sustavi za zaštitu i popravak betonskih konstrukcija – Definicije, zahtjevi, kontrola kvalitete i vrednovanje sukladnosti – 10. dio: Primjena proizvoda i sustava na gradilištu i kontrola kvalitete radova

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

prEN 12102-1 en

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 – Part 1: Air conditioners, liquid chilling packages, heat pumps for space heating and cooling
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 – 1. dio: Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline za grijanje i hlađenje

prEN 14511-1 en

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers using electrically driven compressors – Part 1: Terms and definitions
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora te procesno hlađenje – 1. dio: Nazivi i definicije

prEN 14511-2 en

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling and process chillers, using electrically driven compressors – Part 2: Test conditions
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora te procesno hlađenje – 2. dio: Uvjeti ispitivanja

prEN 14511-3 en

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors – Part 3: Test methods
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora te procesno hlađenje – 3. dio: Metode ispitivanja

prEN 14511-4 en

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors – Part 4: Requirements
Klimatizacijski uređaji, rashladnici kapljevina i dizalice topline s kompresorima na električni pogon za grijanje i hlađenje prostora te procesno hlađenje – 4. dio: Zahtjevi



HZN/TO 92, Zaštita od požara

FprEN 13501-2 en

Fire classification of construction products and building elements – Part 2: Classification using data from fire resistance tests, excluding ventilation services

Razredba građevnih proizvoda i građevnih elemenata prema ponašanju u požaru – 2. dio: Razredba prema rezultatima ispitivanja otpornosti na požar, uključujući ventilaciju

FprEN 13501-4 en

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

Razredba građevnih proizvoda i građevnih elemenata prema ponašanju u požaru – 4. dio: Razredba prema rezultatima ispitivanja otpornosti na požar dijelova sustava za kontrolu dima

FprEN 13501-5 en

Fire classification of construction products and building elements – Part 5: Classification using data from external fire exposure to roofs tests

Razredba građevnih proizvoda i građevnih elemenata prema ponašanju u požaru – 5. dio: Razredba prema rezultatima ispitivanja izloženosti krovova požaru izvana

EN 15269-5:2014/FprA1 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 5: Fire resistance of hinged and pivoted metal framed glazed doorsets and openable windows

Proširena primjena rezultata ispitivanja otpornosti na požar i/ili dimopropusnosti vrata, zaslona i prozora koji se mogu otvarati, uključujući pripadajući okov – 5. dio: Otpornost na požar zaokretnih staklenih vrata s metalnim dovratnikom i prozora koji se mogu otvarati

prEN 15269-6 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 6: Fire resistance of sliding timber doorsets

Proširena primjena rezultata ispitivanja otpornosti na požar i/ili dimopropusnosti vrata, zaslona i prozora koji se mogu otvarati, uključujući pripadajući okov – 6. dio: Otpornost na požar drvenih kliznih vrata

HZN/TO 108, Mehaničke vibracije i udari

ISO 5805:1997 en

Mechanical vibration and shock – Human exposure – Vocabulary
Mehaničke vibracije i udari – Izloženost ljudi – Terminološki rječnik

HZN/TO 135, Nerazorna ispitivanja

prEN ISO 20484 en

Non-destructive testing – Leak testing – Vocabulary
(ISO/DIS 20484:2015)
Nerazorno ispitivanje – Ispitivanje propusnosti – Terminološki rječnik (ISO/DIS 20484:2015)

HZN/TO 136, Namještaj

prEN 1022 en

Furniture – Seating – Determination of stability
Namještaj – Namještaj za sjedenje – Određivanje stabilnosti

prEN 15939 en

Hardware for furniture – Strength and loading capacity of wall attachment
Okov za namještaj – Čvrstoča i nosivost opreme koja se stavlja na zid

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

prEN 13476-1 en

Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl)sewerage – Structured-wall piping systems of unplasticized poly(vinyl) – Part 1: General requirements and performance characteristics

prEN 13476-2 en

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 2: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A

Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranim stijenkama od neomešanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 2. dio: Specifikacije za cijevi i spojnice s glatkom unutarnjom i vanjskom površinom i sustav, tip A

prEN 13476-3 en

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 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B

Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranim stijenkama od neomešanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 3. dio: Specifikacije za cijevi i spojnice s glatkom unutrašnjom i profiliranom vanjskom površinom i sustav, tip B

HZN/TO 146, Kvaliteta zraka

prEN 13284-1 en

Stationary source emissions – Determination of low range mass concentration of dust – Part 1: Manual gravimetric method

Emisije iz nepokretnih izvora – Određivanje niskih razina masenih koncentracija prašine – 1. dio: Ručna gravimetrijska metoda

HZN/TO 147, Kvaliteta vode

FprEN ISO 5667-6 en

Water quality – Sampling – Part 6: Guidance on sampling of rivers and streams (ISO 5667-6:2014)

Kvaliteta vode – Uzorkovanje – 6. dio: Upute za uzorkovanje vode rijeka i potoka (ISO 5667-6:2014)

FprEN ISO 9697 en

Water quality – Gross beta activity in non-saline water – Test method using thick source (ISO 9697:2015)

Kvaliteta vode – Mjerenje ukupne beta aktivnosti u slatkoj vodi – Metoda debelog izvora (ISO 9697:2015)

prEN ISO 11731 en

Water quality – Enumeration of Legionella (ISO/DIS 11731:2015)

Kvaliteta vode – Brojenje Legionella (ISO/DIS 11731:2015)

HZN/TO 159, Ergonomija

prEN ISO 9241-11 en

Ergonomics of human-system interaction – Part 11: Usability: Definitions and concepts (ISO/DIS 9241-11:2015)

Ergonomski zahtjevi za uredski rad s vizualnim zaslonima (VDT) – 11. dio: Smjernice o uporabljivosti (ISO/DIS 9241-11:2015)

prEN ISO 10075-1 en

Ergonomic principles related to mental work-load – Part 1: General concepts, terms and definitions (ISO/DIS 10075-1:2015)

Ergonomski načela vezana uz mentalno opterećenje na radu – 1. dio: Opći pojmovi, nazivi i definicije (ISO/DIS 10075-1:2015)

FprEN ISO 24504 en

Ergonomics – Accessible design – Sound pressure levels of spoken announcements for products and public address systems (ISO 24504:2014)

Ergonomija – Pristupačan dizajn – Razine zvučnog tlaka za govorne najave proizvoda i sustave javnog razгласa (ISO 24504:2014)

HZN/TO 163, Toplinska izolacija

EN 13165:2012+A1:2015/FprA2 en

Thermal insulation products for buildings – Factory made rigid polyurethane foam (PU) products – Specification

Toplinsko-izolacijski proizvodi za zgrade – Tvornički izrađeni proizvodi od tvrde poliuretanske pjene (PUR) – Specifikacija

EN 13166:2012+A1:2015/FprA2 en

Thermal insulation products for buildings – Factory made phenolic foam (PF) products – Specification

Toplinsko izolacijski proizvodi za zgrade – Tvornički izrađeni proizvodi od fenolne pjene (PF) – Specifikacija

HZN/TO 165, Drvene konstrukcije

prEN 16929 en

Test Methods – Timber flooring systems – Determination of vibration properties
Metode ispitivanja – Sustavi drvenih podova – Određivanje svojstava vibracija

HZN/TO 172, Optika i optički instrumenti

FprEN ISO 10685-2 en

Ophthalmic optics – Spectacle frames and sunglasses electronic catalogue and identification – Part 2: Commercial information (ISO/CDIS 10685-2:2015)
Oftalmološka optika – Označivanje okvira za naočale i sunčane naočale u elektroničkom katalogu – 2. dio: Trgovačke informacije (ISO/CDIS 10685-2:2015)

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

ISO 10002:2014 en

Quality management – Customer satisfaction – Guidelines for complaints handling in organizations
Upravljanje kvalitetom – Zadovoljstvo kupca – Smjernice za postupanje s reklamacijama u organizacijama

ISO 10004:2012 en

Quality management – Customer satisfaction – Guidelines for monitoring and measuring
Upravljanje kvalitetom – Zadovoljstvo kupca – Smjernice za praćenje i mjerjenje

ISO 10008:2013 en

Quality management – Customer satisfaction – Guidelines for business-to-consumer electronic commerce transactions
Upravljanje kvalitetom – Zadovoljstvo kupca – Smjernice za elektroničke trgovinske transakcije za poslovanje s potrošačem

ISO 10018:2012 en

Quality management – Guidelines on people involvement and compétence
Upravljanje kvalitetom – Smjernice o uključenosti i osposobljenosti osoblja

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

prEN 81-70 en

Safety rules for the construction and installation of lifts – Particular applications for passenger and goods passenger lifts – Part 70: Accessibility to lifts for persons including persons with disability
Sigurnosna pravila za konstrukciju i ugradnju dizala – Posebna primjena za osobna dizala i osobna teretna dizala – 70. dio: Pristupačnost dizalima za osobe s posebnim potrebama

HZN/TO 179, Zidane konstrukcije

EN 845-1:2013/FprA1:2015 en

Specification for ancillary components for masonry – Part 1: Wall ties, tension straps, hangers and brackets
Specifikacije za pomoćne dijelove zida – 1. dio: Zidne spone, vlačne vezice, papuče za gredе i konzole

EN 845-2:2013/FprA1:2015 en

Specification for ancillary components for masonry – Part 2: Lintels
Specifikacija za pomoćne dijelove zida – 2. dio: Nadvoji

EN 845-3:2013/FprA1:2015 en

Specification for ancillary components for masonry – Part 3: Bed joint reinforcement of steel meshwork
Specifikacije za pomoćne dijelove zida – 3. dio: Armatura horizontalnih sljubnica od čeličnih mreža

FprEN 998-1 en

Specification for mortar for masonry – Part 1: Rendering and plastering mortar
Specifikacija morta za zide – 1. dio: Vanjska i unutarnja žbuka

FprEN 998-2 en

Specification for mortar for masonry – Part 2: Masonry mortar
Specifikacija morta za zide – 2. dio: Mort za zide

FprEN 1015-12 en

Methods of test for mortar for masonry – Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates
Metode ispitivanja mortova za zide – 12. dio: Određivanje čvrstoće prionljivosti očvrslih vanjskih i unutarnjih žbuka na podloge

FprEN 12602 en

Prefabricated reinforced components of autoclaved aerated concrete
Predgotovljeni armirani elementi od porastoga betona

FprEN 15824 en

Specifications for external renders and internal plasters based on organic binders
Specifikacije za vanjske i unutrašnje žbuke na osnovi organskih veziva

HZN/TO 181, Sigurnost igračaka i proizvodi za djecu

prEN 1888-1 en

Child care articles – Wheeled child conveyances – Part 1: Pushchairs and pram body

HZN/TO 182, Geotehničke konstrukcije

prEN 16907-3 en

Earthworks – Part 3: Construction procedures
Zemljani radovi – 3. dio: Postupci izvedbe radova

prEN 16907-4 en

Earthworks – Part 4: Soil treatment with lime and/or hydraulic binders
Zemljani radovi – 4. dio: Poboljšanje tla vapnom i/ili hidrauličkim vezivima

prEN 16907-5 en

Earthworks – Part 5: Quality control
Zemljani radovi – 5. dio: Kontrola kvalitete

prEN ISO 22476-11 en

Geotechnical investigation and testing – Field testing – Part 11: Flat dilatometer test (ISO/DIS 22476-11:2015)
Geotehničko istraživanje i ispitivanje – Terensko ispitivanje – 11. dio: Ispitivanje plosnatim dilatometrom (DMT) (ISO/DIS 22476-11:2015)

HZN/TO 221, Geosintetici

FprEN 13249 en

Geotextiles and geotextile-related products – Characteristics required for use in the construction of roads and other trafficked areas (excluding railways and asphalt inclusion)
Geotekstili i proizvodi srodni s geotekstilom – Zahtijevana svojstva za uporabu pri izgradnji cesta i ostalih prometnih površina (izuzimaju se željeznice i asfaltne sojevi)

FprEN 13250 en

Geotextiles and geotextile-related products – Characteristics required for use in the construction of railways
Geotekstili i proizvodi srodni s geotekstilom – Zahtijevana svojstva za uporabu pri izgradnji željeznica

FprEN 13251 en

Geotextiles and geotextile-related products – Characteristics required for use in earthworks, foundations and retaining structures
Geotekstili i proizvodi srodni s geotekstilom – Zahtijevana svojstva za uporabu pri izvođenju zemljanih radova, temelja i potpornih konstrukcija

FprEN 13252 en

Geotextiles and geotextile-related products – Characteristics required for use in drainage systems
Geotekstili i proizvodi srodni s geotekstilom – Zahtijevana svojstva za uporabu u drenažnim sustavima

FprEN 13253 en

Geotextiles and geotextile-related products – Characteristics required for use in erosion control works (coastal protection, bank revetments)
Geotekstili i proizvodi srodni s geotekstilom – Zahtijevana svojstva za uporabu u zaštiti od erozije (zaštita obale, obaloutrvde)

FprEN 13254 en Geotextiles and geotextile-related products – Characteristics required for the use in the construction of reservoirs and dams Geotekstili i proizvodi srodnici s geotekstilom – Zahtijevana svojstva za uporabu pri izgradnji akumulacijskih jezera i brana	FprEN 12168 en Copper and copper alloys – Hollow rod for free machining purposes Bakar i legure bakra – Šuplje šipke namijenjene strojnoj obradi
FprEN 13255 en Geotextiles and geotextile-related products – Characteristics required for use in the construction of canals Geotekstili i proizvodi srodnici s geotekstilom – Zahtijevana svojstva za uporabu pri izgradnji kanala	FprEN ISO 2179 en Electroplated coatings of tin-nickel alloy – Specification and test methods (ISO 2179:1986) Elektroplatirane prevlake od legure kositra i nikla – Specifikacija i metode ispitivanja (ISO 2179:1986)
FprEN 13256 en Geotextiles and geotextile-related products – Characteristics required for use in the construction of tunnels and underground structures Geotekstili i proizvodi srodnici s geotekstilom – Zahtijevana svojstva za uporabu pri izgradnji tunela i podzemnih građevina	FprEN ISO 4519 en Electrodeposited metallic coatings and related finishes – Sampling procedures for inspection by attributes (ISO 4519:1980) Elektronanesene metalne prevlake i srodne obrade – Postupci uzorkovanja za pregled prema svojstvima (ISO 4519:1980)
FprEN 13257 en Geotextiles and geotextile-related documents – Characteristics required for use in solid waste disposals Geotekstili i proizvodi srodnici s geotekstilom – Zahtijevana svojstva za uporabu u odlagalištima krutog otpada	FprEN ISO 10309 en Metallic coatings – Porosity tests – Ferroxyl test (ISO 10309:1994) Metalne prevlake – Ispitivanja poroznosti – Ferroxyl test (ISO 10309:1994)
FprEN 13265 en Geotextiles and geotextile-related products – Characteristics required for use in liquid waste containment projects Geotekstili i proizvodi srodnici s geotekstilom – Zahtijevana svojstva za uporabu u odlagalištima tekućeg otpada	FprEN ISO 14647 en Metallic coatings – Determination of porosity in gold coatings on metal substrates – Nitric acid vapour test (ISO 14647:2000) Metalne prevlake – Određivanje poroznosti na prevlakama zlata na metalnim podlogama – Ispitivanje parama dušične kiseline (ISO 14647:2000)
HZN/TO 238, Čvrsta biogoriva	FprEN ISO 15730 en Metallic and other inorganic coatings – Electropolishing as a means of smoothing and passivating stainless steel (ISO 15730:2000) Metalne i druge anorganske prevlake – Elektropoliranje u svrhu zaglađivanja i pasiviziranja nehrđajućeg čelika (ISO 15730:2000)
prEN ISO 18125 en Solid biofuels – Determination of calorific value (ISO/DIS 18125:2015)	FprEN ISO 28765 en Vitreous and porcelain enamels – Design of bolted steel tanks for the storage or treatment of water or municipal or industrial effluents and sludges (ISO/FDIS 28765:2015) Staklasti i porculanski emajli – Projektiranje čeličnih spremnika spojenih vijcima za skladištenje ili obradu vode ili komunalnih ili industrijskih ispusta i mulja (ISO/FDIS 28765:2015)
HZN/TO 502, Plinski uređaji	HZN/TO 505, Prijenos i distribucija plina
prEN 12067-2 rev en Safety and control devices for burners and appliances burning gaseous or liquid fuels – Control functions in electronic systems – Part 2: Fuel/air ratio control / supervision of the electronic type	prEN ISO 20088-1 en Determination of the resistance to cryogenic spillage of insulation materials – Part 1: Liquid phases (ISO/DIS 20088-1:2015)
HZN/TO 503, Metalni materijali	HZN/TO 506, Materijali, oprema i konstrukcije za naftnu industriju, prirodnji plin i geotermalnu vodu
prEN 515 en Aluminium and aluminium alloys – Wrought products – Temper designations Aluminij i aluminijeve legure – Gnečeni proizvodi – Označivanje stanja	FprEN ISO 19905-1 en Petroleum and natural gas industries – Site-specific assessment of mobile offshore units – Part 1: Jack-ups (ISO/FDIS 19905-1:2015) Industrija nafte i prirodnoga plina – Procjena specifičnosti lokacije za pokretnye odobalne jedinice – 1. dio: Samopodizne platforme (ISO/FDIS 19905-1:2015)
prEN 1982 en Copper and copper alloys – Ingots and castings Bakar i legure bakra – Ingoti i odljevci	HZN/TO 508, Ambalaža i pakiranje
prEN 10207 en Steels for simple pressure vessels – Technical delivery requirements for plates, strips and bars Čelici za jednostavne tlačne posude – Tehnički zahtjevi za isporuku limova, traka i šipki	FprEN 862 en Packaging – Child-resistant packaging – Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products Ambalaža – Pakiranje koje djeci onemogućuje otvaranje – Zahtjevi i postupci ispitivanja ambalaže za jednokratno otvaranje nefarmaceutskih proizvoda
FprEN 12163 en Copper and copper alloys – Rod for general purposes Bakar i legure bakra – Šipke za opću namjenu	FprEN 14375 en Child-resistant non-reclosable packaging for pharmaceutical products – Requirements and testing Ambalaža farmaceutskih proizvoda za jednokratno otvaranje koja djeci otežava otvaranje – Zahtjevi i postupci ispitivanja
FprEN 12164 en Copper and copper alloys – Rod for free machining purposes Bakar i legure bakra – Šipke namijenjene strojnoj obradi	HZN/TO 513, Mjerne jedinice i mjerila
FprEN 12165 en Copper and copper alloys – Wrought and unwrought forging stock Bakar i legure bakra – Gnečeni i negnečeni materijal namijenjen kovanju	prEN ISO 80000-12 rev en Quantities and units – Part 12: Condensed matter physics (ISO/DIS 80000-12:2015)
FprEN 12166 en Copper and copper alloys – Wire for general purposes Bakar i legure bakra – Zica za opću namjenu	
FprEN 12167 en Copper and copper alloys – Profiles and bars for general purposes Bakar i legure bakra – Profili i šipke za opću namjenu	

HZN/TO 518, Podovi, stropovi i zidne obloge

DIN 4103-1:2015 de
 Nichttragende innere Trennwände – Teil 1: Anforderungen und Nachweise
 Nenosivi unutarnji pregradni zidovi – 1. dio: Zahtjevi i ispitivanje

HZN/TO 519, Adhezivi

FprEN 12703 en
 Adhesives for paper and board, packaging and disposable sanitary products – Determination of low temperature flexibility or cold crack temperature
 Adhezivi za papir, karton, ambalažu i odložive sanitarne proizvode – Određivanje savitljivosti pri niskim temperaturama ili temperature hladnog loma

FprEN 12704 en
 Adhesives for paper and board, packaging and disposable sanitary products – Determination of foam formation for aqueous adhesives
 Adhezivi za papir, karton, ambalažu i odložive sanitarne proizvode – Određivanje stvaranja pjene adheziva na bazi vodenih disperzija

FprEN 14713 en
 Adhesives for paper and board, packaging and disposable sanitary products – Determination of friction properties of films potentially suitable for bonding
 Adhezivi za papir i karton, ambalažu i raspoložive sanitetske proizvode – Određivanje svojstava trenja filmova koji su potencijalno prikladni za spajanje

EN 16254:2013/FprA1:2015 en
 Adhesives – Emulsion polymerized isocyanate (EPI) for load-bearing timber structures – Classification and performance requirements
 Adhezivi – Polimerizirani izocijanat u emulziji za nosive drvene konstrukcije – Klasifikacija i zahtjevi izvedbe

HZN/TO 521, Usluge održavanja

prEN 13306 en
 Maintenance – Maintenance terminology
 Održavanje – Nazivlje u održavanju

HZN/TO 522, Karakterizacija i zbrinjavanje otpada

prEN 15308 en
 Characterization of waste – Determination of selected polychlorinated biphenyls (PCB) in solid waste by gas chromatography with electron capture or mass spectrometric detection
 Karakterizacija otpada – Određivanje odabralih polikloriranih bifenila (PCB) u krutom otpadu uporabom plinske kromatografije sa zahvatom elektrona ili spektrometrijom masa

HZN/TO 524, Inteligentni transportni sustavi

ISO 14813-1:2015 en
 Intelligent transport systems – Reference model architecture(s) for the ITS sector – Part 1: ITS service domains, service groups and services
 Inteligentni transportni sustavi – Referentni model arhitekture ITS sektora – 1. dio: Područja primjene ITS-a, skupine usluga i usluge

prEN ISO 14823 en
 Intelligent transport systems – Graphic data dictionary (ISO/DIS 14823: 2015)
 Inteligentni transportni sustavi – Rječnik grafičkih podataka (ISO/DIS 14823: 2015)

FprCEN/TS 15531-5 en
 Public transport – Service interface for real-time information relating to public transport operations – Part 5: Functional service interfaces situation exchange: Situation Exchange Javni prijevoz – Sučelje servisa za informiranje u realnom vremenu o statusu javnog prijevoza – 5. dio: Funkcionalno sučelje servisa: Razmjena situacija

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

FprEN 12039 en
 Flexible sheets for waterproofing – Bitumen sheets for roof waterproofing – Determination of adhesion of granules Savitljive hidroizolacijske trake – Bitumenske hidroizolacijske trake za krovove – Određivanje prionljivosti posipa

HZN/TO 526, Bitumenska veziva

FprEN 15626 en
 Bitumen and bituminous binders – Determination of adhesivity of cut-back and fluxed bituminous binders by water immersion test – Aggregate method
 Bitumen i bitumenska veziva – Određivanje prionljivosti razrijeđenih i omešanih bitumenskih veziva postupkom uranjanja u vodu – Metoda s agregatom

HZN/TO 528, Oprema za željeznice

prEN 15595 en
 Railway applications – Braking – Wheel slide protection Željeznički sustav – Kočenje – Zaštita od proklizavanja

prEN 15663 en
 Railway applications – Vehicle reference masses Željeznički sustav – Referentne mase vozila

HZN/TO 529, Granici, dizalice i prenosila neprekidne dobave

ISO 9928-1:2015 en
 Cranes – Crane operating manual – Part 1: General
 Granici – Upute za upravljanje – 1. dio: Općenito

ISO 10245-2:2014/Amd 1:2015 en
 Cranes – Limiting and indicating devices – Part 2: Mobile cranes
 Granici – Uredaji za ograničavanje i signaliziranje – 2. dio: Mobilni granici

ISO 11660-2:2015 en
 Cranes – Access, guards and restraints – Part 2: Mobile cranes
 Granici – Pristup, zaštite i ograničenja – 2. dio: Mobilni granici

HZN/TO 531, Plastika i guma

prEN 13100-1 rev en
 Non destructive testing of welded joints of thermoplastics semi-finished products – Part 1: Visual examination Nerazorno ispitivanje zavarenih spojeva u plastomernim poluproizvodima – 1. dio: Vizualno ispitivanje

HZN/TO 533, Kolničke konstrukcije

prEN 12697-12 en
 Bituminous mixtures – Test methods – Part 12: Determination of the water sensitivity
 Bitumenske mješavine – Metode ispitivanja – 12. dio: Određivanje osjetljivosti na vodu

prEN 12697-17 en
 Bituminous mixtures – Test methods – Part 17: Particle loss of porous asphalt specimen
 Bitumenske mješavine – Metode ispitivanja – 17. dio: Gubitak zrnja na uzorcima poroznog asfalta

prEN 12697-18 en
 Bituminous mixtures – Test methods – Part 18: Binder drainage
 Bitumenske mješavine – Metode ispitivanja – 18. dio: Ocjeđivanje veziva

prEN 12697-24 en
 Bituminous mixtures – Test methods – Part 24: Resistance to fatigue
 Bitumenske mješavine – Metode ispitivanja – 24. dio: Otpornost na zamor

prEN 12697-26 en
 Bituminous mixtures – Test methods – Part 26: Stiffness
 Bitumenske mješavine – Metode ispitivanja – 26. dio: Krutost

prEN 12697-53 en
 Bituminous mixtures – Test methods – Part 53: Cohesion increase by spreadability-meter method

HZN/TO 541, Sustavi grijanja, ventilacije i klimatizacije u građevinama

FprCEN/TR 12098-6 en

Controls for heating systems – Part 6: Accompanying TR prEN 12098-1:2015 – Modules M3-5, 6, 7, 8
Regulacija sustava grijanja – 6. dio: Prateći TR prEN 12098-1:2015 – Moduli M3-5, 6, 7, 8

FprCEN/TR 12098-7 en

Controls for heating systems – Part 7: Accompanying TR prEN 12098-3:2015 – Modules M3-5, 6, 7, 8
Regulacija sustava grijanja – 7. dio: Prateći TR prEN 12098-3:2015 – Moduli M3-5, 6, 7, 8

FprCEN/TR 12098-8 en

Controls for heating systems – Part 8: Accompanying TR prEN 12098-5:2015 – Modules M3-5, 6, 7, 8
Regulacija sustava grijanja – 8. dio: Prateći TR prEN 12098-5:2015 – Moduli M3-5, 6, 7, 8

FprCEN/TR 15500-2 en

Control for heating, ventilating and air-conditioning applications – Part 2: Accompanying TR prEN 15500-1:2015 – Modules M3-5, M4-5, M5-5
Upravljanje uređajima za grijanje, ventilaciju i klimatizaciju – 2. dio: Prateći TR prEN 15500-1:2015 – Moduli M3-5, M4-5, M5-5

FprCEN/TR 16946-2 en

Inspection of Building Automation, Controls and Technical Building Management – Part 2: Accompanying TR prEN 16946-1:2015 – Modules M10-11

FprCEN/TR 16947-2 en

Building Management System – Part 2: Accompanying prEN 16947-1:2015 – Modules M10-12
Sustav upravljanja zgradama – 2. dio: Prateći prEN 16947-1:2015 – Moduli M10-12

HZN/TO 543, Poštanske usluge

FprCEN/TS 15472 en

Postal services – Method for measurement of parcel transit time for cross-border parcels within the European Union and EFTA using Tracking and Tracing

FprCEN/TS 16919 en

Postal services – Interface and data transfer format for capturing postal automation events IDT-PAE

HZN/TO 550, Opskrba vodom

prEN 816 en

Sanitary tapware – Automatic shut-off valves PN 10
Sanitarne armature – Ventili s automatskim isključivanjem PN 10

HZN/TO 553, Predgotovljeni proizvodi

FprEN 14411 en

Ceramic tiles – Definition, classification, characteristics, evaluation of conformity and marking
Keramičke pločice – Definicije, razredba, značajke, ocjena sukladnosti i označivanje

FprEN 14527 en

Shower trays for domestic purposes
Tuš-kade za upotrebu u kućanstvu

HZN/TO 554, Obrada otpadnih voda

FprEN 12566-1 en

Small wastewater treatment systems for up to 50 PT – Part 1: Prefabricated septic tanks
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 1. dio: Tvornički izrađene septičke jame

FprEN 12566-3 en

Small wastewater treatment systems up to 50 PT – Part 3: Packaged and/or site assembled domestic wastewater treatment plants
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 3. dio: Tvornički izrađeni i/ili na objektu sastavljen uređaj za obradu sanitarnih otpadnih voda

FprEN 12566-4 en

Small wastewater treatment systems for up to 50 PT – Part 4: Septic tanks assembled in situ from prefabricated kits
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 4. dio: Septički spremnici iz predgotovljenih elemenata sklopivi in situ

FprEN 12566-6 en

Small wastewater treatment systems for up to 50 PT – Part 6: Prefabricated treatment units for septic tank effluent
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 6. dio: Predgotovljene jedinice za obradu efluenata septičke jame

FprEN 12566-7 en

Small wastewater treatment systems for up to 50 PT – Part 7: Prefabricated tertiary treatment units
Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 7. dio: Predgotovljene jedinice za tercijalnu obradu

prEN 16932-1 en

Drain and sewer systems outside buildings – Pumping systems – Part 1: General requirements

prEN 16932-2 en

Drain and sewer systems outside buildings – Pumping systems – Part 2: Positive pressure systems

prEN 16932-3 en

Drain and sewer systems outside buildings – Pumping systems – Part 3: Vacuum systems

prEN 16933-2 en

Drain and sewer systems outside buildings – Design – Part 2: Hydraulic design

prEN 16941-1 en

On-site non-potable water systems – Part 1: Systems for the use of rainwater

HZN/TO 555, Medicinski proizvodi

prEN ISO 10993-4 en

Biological evaluation of medical devices – Part 4: Selection of tests for interactions with blood (ISO/DIS 10993-4:2015)
Biološka procjena medicinskih proizvoda – 4. dio: Odabir ispitivanja za interakciju s krvljju (ISO/DIS 10993-4:2015)

prEN ISO 10993-11 en

Biological evaluation of medical devices – Part 11: Tests for systemic toxicity (ISO/DIS 10993-11:2015)
Biološka procjena medicinskih proizvoda – 11. dio: Ispitivanja za sustavnu toksičnost (ISO/DIS 10993-11:2015)

HZN/TO 556, Osobna zaštitna oprema

prEN 358 en

Personal protective equipment for work positioning and prevention of falls from a height – Belts and lanyards for work positioning or restraint
Osobna zaštitna oprema za sigurnosno vezanje pri radu i sprečavanje pada s visine – Sigurnosni pojasovi i povezna užad za pridržavanje pri radu ili povezna užad za pridržavanje s leđa

HZN/TO 557, Zaštitna odjeća

prEN 1621-3 en

Motorcyclists' protective clothing against mechanical impact – Part 3: Requirements and test methods for chest protectors
Motociklistička odjeća za zaštitu od mehaničkog udara – 3. dio: Zahtjevi i metode ispitivanja za prsne štitnike

prEN ISO 15025 en

Protective clothing – Protection against flame – Method of test for limited flame spread (ISO/DIS 15025:2015)
Zaštitna odjeća – Zaštita od topline i plamena – Metoda ispitivanja za ograničeno širenje plamena (ISO/DIS 15025:2015)

EN ISO 20471:2013/prA1 en

High visibility clothing – Test methods and requirements (ISO 20471:2013/DAM 1:2015)
Upozoravajuća odjeća – Uočljiva s velikim udaljenostima – Metode ispitivanja i zahtjevi (ISO 20471:2013/DAM 1:2015)

HZN/TO 559, Zaporni, regulacijski i sigurnosni uređaji

prEN ISO 6553 en

Automatic steam traps – Marking (ISO/DIS 6553:2015)
Automatski odvajači kondenzata – Označivanje (ISO/DIS 6553:2015)

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

EN ISO 12209:2013/prA1 en

Gas cylinders – Outlet connections for gas cylinder valves for compressed breathable air – Amendment 1: Outlet connection up to a maximum cylinder working pressure of 500 bar (ISO 12209:2013/DAM 1:2015)

EN 13110:2012/prA1 en

LPG equipment and accessories – Transportable refillable welded aluminium cylinders for liquefied petroleum gas (LPG) – Design and construction
Oprema i pribor za UNP – Prenosive, ponovno punjive, zavarene aluminijске boce za ukapljeni naftni plin (UNP) – Projektiranje i izrada

EN 13480-4:2012/prA4 en

Metallic industrial piping – Part 4: Fabrication and installation
Metalni industrijski cjevovodi – 4. dio: Izrada i ugradnja

EN 13480-5:2012/prA3 en

Metallic industrial piping – Part 5: Inspection and testing
Metalni industrijski cjevovodi – 5. dio: Pregled i ispitivanje

HZN/TO 562, Alatni strojevi i alati

prEN 1114-3 en

Plastics and rubber machines – Extruders and extrusion lines – Part 3: Safety requirements for haul-offs
Strojevi za gumu i plastiku – Ekstruderi i linije za ekstrudiranje – 3. dio: Sigurnosni zahtjevi za izvlačenje

prEN 12013 en

Plastics and rubber machines – Internal mixers – Safety requirements
Strojevi za gumu i plastiku – Unutrašnje mješalice – Sigurnosni zahtjevi

prEN 13743 en

Safety requirements for coated abrasive products
Sigurnosni zahtjevi za presvućene abrazive

HZN/TO 563, Sigurnost strojeva

prEN 13289 en

Pasta processing plant – Dryers and coolers – Safety and hygiene requirements
Pogoni za proizvodnju tjestenine – Uređaji za sušenje i hlađenje – Sigurnosni i higijenski zahtjevi

HZN/TO 568, Analize hrane – Horizontalne metode

EN ISO 16654:2001/prA1 en

Microbiology of food and animal feeding stuffs – Horizontal method for the detection of Escherichia coli O157 (ISO 16654:2001/DAM 1:2015)
Mikrobiologija hrane i stočne hrane – Horizontalna metoda za otkrivanje Escherichia coli O157 (ISO 16654:2001/DAM 1:2015)

prEN 16923 en

Foodstuffs – Determination of T-2 toxin and HT-2 toxin in cereals and cereal products for infants and young children by LC-MS/MS after SPE cleanup

prEN 16924 en

Foodstuffs – Determination of zearalenone in edible vegetable oils by LC-FLD or LC-MS/MS

prEN 16943 en

Foodstuffs – Determination of elements and their chemical species – Determination of minerals by ICP-OES

HZN/TO 569, Hrana za životinje

prEN 16930 en

Animal feeding stuffs: Methods of sampling and analysis – Determination of carbadox and olaquindox by high performance liquid chromatography – UV detection (HPLC/UV)

prEN 16936 en

Animal feeding stuffs: Methods of sampling and analysis – Screening on the antibiotics tylosin, virginiamycin, spiramycin, bacitracin-zinc and avoparcin at sub-additive levels in compound feed by a microbiological plate test – Complementary element

prEN 16939 en

Animal feeding stuffs: Methods of sampling and analysis – Detection of tylosin, spiramycin and virginiamycin – Thin-layer chromatography and bioautography

HZN/TO 571, Sport, igrališta i ostali rekreacijski sadržaji i oprema

prEN ISO 23537-1 en

Requirements for sleeping bags – Part 1: Thermal and dimensional requirements (ISO/DIS 23537-1:2015)

prEN ISO 23537-2 en

Requirements for sleeping bags – Part 2: Fabric and material properties (ISO/DIS 23537-2:2015)

HZN/TO E2, Rotacijski strojevi

FprEN 60034-18-42:2015 en

Rotating electrical machines – Part 18-42: Partial discharge resistant electrical insulation systems (Type II) used in rotating electrical machines fed from voltage converters – Qualification tests (IEC 60034-18-42:201X)

Rotacijski električni strojevi – Dio 18-42: Električni sustavi izolacije otporni na parcijalna izbijanja (tip II), koji se upotrebljavaju u rotacijskim električnim strojevima napajanim iz pretvarača napona – Kvalifikacijska ispitivanja (IEC 60034-18-42:201X)

HZN/TO E9, Električna oprema za željeznicu

prEN 50463-1:2015 en

Railway applications – Energy measurement on board trains – Part 1: General
Željeznički sustav – Mjerjenje energije na vozilima – 1. dio: Općenito

prEN 50463-2:2015 en

Railway applications – Energy measurement on board trains – Part 2: Energy measuring
Željeznički sustav – Mjerjenje energije na vozilima – 2. dio: Mjerjenje energije

prEN 50463-3:2015 en

Railway applications – Energy measurement on board trains – Part 3: Data handling
Željeznički sustav – Mjerjenje energije na vozilima – 3. dio: Postupanje s podacima

prEN 50463-4:2015 en

Railway applications – Energy measurement on board trains – Part 4: Communication
Željeznički sustav – Mjerjenje energije na vozilima – 4. dio: Komunikacije

prEN 50463-5:2015 en

Railway applications – Energy measurement on board trains – Part 5: Conformity assessment
Željeznički sustav – Mjerjenje energije na vozilima – 5. dio: Ocjenjivanje sukladnosti

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

FprEN 62056-8-6:2015 en

Electricity metering data exchange – The DLMS/COSEM Suite – Part 8-6: High speed PLC ISO/IEC 12139-1 profile for neighbourhood networks (IEC 62056-8-6:201X)

Razmjena podataka mjerjenja električne energije – Oprema DLMS/COSEM (Device Language Message Specification / Companion Specification for Energy Metering) – Dio 8-6: PLC ISO/IEC 12139-1 komunikacijski profil velike brzine za susjedne mreže (IEC 62056-8-6:201X)

HZN/TO E20, Električni kabeli

EN 60332-1-1:2004/A1:2015 en

Tests on electric and optical fibre cables under fire conditions – Part 1-1: Test for vertical flame propagation for a single insulated wire or cable – Apparatus (IEC 60332-1-1:2004/am1:2015)
Ispitivanja električnih i svjetlovodnih kabela pod djelovanjem vatre – Dio 1-1: Ispitivanje na okomito širenje plamena za jednožilne izolirane vodove ili kabele – Uredaji (IEC 60332-1-1:2004/am1:2015)



EN 60332-1-2:2004/A1:2015 en Tests on electric and optical fibre cables under fire conditions – Part 1-2: Test for vertical flame propagation for a single insulated wire or cable – Procedure for 1 kW pre-mixed flame (IEC 60332-1-2:2004/am1:2015) Ispitivanje električnih i svjetlovodnih kabela pod djelovanjem vatre – Dio 1-2: Ispitivanje na okomito širenje plamena za jednožilne izolirane vodove ili kabele – Postupak za pripremu kisika i gorivog plina za snagu plamena od 1kW (IEC 60332-1-2:2004/am1:2015)	Sustavi i oprema daljinskog upravljanja – Dio 5-104 : Prijenosni protokoli – Pristup mreži za IEC 60870-5-101 korištenjem standardnih opisa prijenosa (IEC 60870-5-104:2006/am1:201X)
EN 60332-1-3:2004/A1:2015 en Tests on electric and optical fibre cables under fire conditions – Part 1-3: Test for vertical flame propagation for a single insulated wire or cable – Procedure for determination of flaming droplets/particles (IEC 60332-1-3:2004/am1:2015) Ispitivanje električnih i svjetlovodnih kabela pod djelovanjem vatre – Dio 1-3: Ispitivanje na okomito širenje plamena za jednožilne izolirane vodove ili kabele – Postupak za određivanje gorivih kapljica/čestica (IEC 60332-1-3:2004/am1:2015)	FprEN 61970-552:2015 en Energy Management System Application Program Interface (EMS-API) – Part 552: CIMXML Model Exchange Format (IEC 61970-552:201X) Sučelje za aplikacije vođenja elektroenergetskog sustava (EMS-API) – 552. dio: Format za razmjenu CIMXML modela (IEC 61970-552:201X)
EN 60332-1-3:2004/A1:2015 en Tests on electric and optical fibre cables under fire conditions – Part 1-3: Test for vertical flame propagation for a single insulated wire or cable – Procedure for determination of flaming droplets/particles (IEC 60332-1-3:2004/am1:2015) Ispitivanje električnih i svjetlovodnih kabela pod djelovanjem vatre – Dio 1-3: Ispitivanje na okomito širenje plamena za jednožilne izolirane vodove ili kabele – Postupak za određivanje gorivih kapljica/čestica (IEC 60332-1-3:2004/am1:2015)	FprEN 62325-351:2015 en Framework for energy market communications – Part 351: CIM European market model exchange profile (IEC 62325-351:201X) Okvir za komunikaciju na tržištu električnom energijom – 351. dio: CIM europski model za razmjenu podataka na tržištu električnom energijom (IEC 62325-351:201X)

HZN/TO E22, Energetska elektronika

EN 61800-5-1:2007/FprA1:2015 en Adjustable speed electrical power drive systems – Part 5-1: Safety requirements – Electrical, thermal and energy (IEC 61800-5-1:201X) Elektromotorni sustavi prilagodljive brzine – Dio 5-1: Zahtjevi na sigurnost – Električni, toplinski i energetski (IEC 61800-5-1:201X)	FprEN 62435-2:2015 en Electronic components – Long-term storage of electronic semiconductor devices – Part 2: Deterioration Mechanisms (IEC 62435-2:201X)
	FprEN 62435-5:2015 en Electronic components – Long-term storage of electronic semiconductor devices – Part 5: Die & Wafer Devices (IEC 62435-5:201X)

HZN/TO E23, Električni instalacijski pribor

prEN 50520:2015 en Cover plates and cover tapes for the protection and location warning of buried cables or buried conduits in underground installations Pokrovne ploče i pokrovne trake za zaštitu i upozoravanje na položaj ukopanih kabela ili ukopanih cijevi u podzemnim instalacijama	IEC 60364-7-713:2013 en Low-voltage electrical installations – Part 7-713: Requirements for special installations or locations – Furniture Niskonaponske električne instalacije – Dio 7-713: Zahtjevi za posebne instalacije ili prostore – Namještaj
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HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

EN 60357:2003/prAA:2015 en Tungsten halogen lamps (non-vehicle) – Performance specifications Halogene volframove žarulje (osim žarulja za vozila) – Izvedbeni zahtjevi	FprEN 60825-12:2015 en Safety of free space optical communication systems used for transmission of information (IEC 60825-12:201X) Sigurnost bežičnih optičkih komunikacijskih sustava za prijenos informacija (IEC 60825-12:201X)
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FprEN 61167:2014 en Metal halide lamps – Performance specification (IEC 61167:2015) Metal-halogene žarulje – Izvedbeni zahtjevi (IEC 61167:2015)	HZN/TO E76, Sigurnost optičkoga zračenja i laserska oprema
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FprEN 61167:2014/prAA:2015 en Metal halide lamps – Performance specification Metal-halogene žarulje – Izvedbeni zahtjevi
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HZN/TO E55, Žice za namote

FprEN 60317-0-7:2015 en Specifications for particular types of winding wires – Part 0-7: General requirements – Fully insulated (FIW) zero-defect enamelled winding wires (IEC 60317-0-7:201X) Specifikacije pojedinih vrsta žica za namote – Dio 0-7: Opći zahtjevi – Potpuno izolirana (FIW) lakirana okrugla bakrena žica bez defekta (IEC 60317-0-7:201X)	HZN/TO E79, Alarmni sustavi
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FprEN 60317-56:2015 en Specifications for particular types of winding wires – Part 56: Solderable fully insulated (FIW) zero-defect polyurethane enamelled round copper wire, class 180 (IEC 60317-56:201X) Specifikacije pojedinih vrsta žica za namote – 56. dio: Lemljiva potpuno izolirana (FIW) poliuretanska lakirana okrugla bakrena žica bez defekta, razreda 180 (IEC 60317-56:201X)	EN 50131-1:2006/prA2:2015 en Alarm systems – Intrusion and hold-up systems – Part 1: System requirements Alarmsustavi – Protuprovalni i protuprepadni sustavi – 1. dio: Zahtjevi za sustave
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HZN/TO E56, Pouzdanost

FprEN 62550:2015 en Spare parts provisioning (IEC 62550:201X) Opreamanje rezervnim dijelovima (IEC 62550:201X)	HZN/TO E80, Pomorska navigacijska i radiokomunikacijska oprema i sustavi
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HZN/TO E57, Upravljanje energetskim sustavom i pridružene komunikacije

EN 60870-5-104:2006/FprA1:2015 en Telecontrol equipment and systems – Part 5-104: Transmission protocols – Network access for IEC 60870-5-101 using standard transport profiles (IEC 60870-5-104:2006/am1:201X)	FprEN 62320-2:2015 en Maritime navigation and radiocommunication equipment and systems – Automatic identification system (AIS) – Part 2: AIS AtoN Stations – Operational and performance requirements, methods of testing and required test results (IEC 62320-2:201X) Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Sustav automatske identifikacije (AIS) – 2. dio: AIS postaje za pomoćna navigacijska sredstva – Radni i izvedbeni zahtjevi, metode ispitivanja i zahtijevani rezultati ispitivanja (IEC 62320-2:201X)
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FprEN 61970-552:2015 en Energy Management System Application Program Interface (EMS-API) – Part 552: CIMXML Model Exchange Format (IEC 61970-552:201X) Sučelje za aplikacije vođenja elektroenergetskog sustava (EMS-API) – 552. dio: Format za razmjenu CIMXML modela (IEC 61970-552:201X)

FprEN 62325-351:2015 en Framework for energy market communications – Part 351: CIM European market model exchange profile (IEC 62325-351:201X) Okvir za komunikaciju na tržištu električnom energijom – 351. dio: CIM europski model za razmjenu podataka na tržištu električnom energijom (IEC 62325-351:201X)

FprEN 62435-2:2015 en Electronic components – Long-term storage of electronic semiconductor devices – Part 2: Deterioration Mechanisms (IEC 62435-2:201X)
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FprEN 62435-5:2015 en Electronic components – Long-term storage of electronic semiconductor devices – Part 5: Die & Wafer Devices (IEC 62435-5:201X)

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

IEC 60364-7-713:2013 en Low-voltage electrical installations – Part 7-713: Requirements for special installations or locations – Furniture Niskonaponske električne instalacije – Dio 7-713: Zahtjevi za posebne instalacije ili prostore – Namještaj

HZN/TO E76, Sigurnost optičkoga zračenja i laserska oprema

FprEN 60825-12:2015 en Safety of free space optical communication systems used for transmission of information (IEC 60825-12:201X) Sigurnost bežičnih optičkih komunikacijskih sustava za prijenos informacija (IEC 60825-12:201X)
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HZN/TO E79, Alarmni sustavi

EN 50131-1:2006/prA2:2015 en Alarm systems – Intrusion and hold-up systems – Part 1: System requirements Alarmsustavi – Protuprovalni i protuprepadni sustavi – 1. dio: Zahtjevi za sustave

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

FprEN 62320-2:2015 en Maritime navigation and radiocommunication equipment and systems – Automatic identification system (AIS) – Part 2: AIS AtoN Stations – Operational and performance requirements, methods of testing and required test results (IEC 62320-2:201X) Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Sustav automatske identifikacije (AIS) – 2. dio: AIS postaje za pomoćna navigacijska sredstva – Radni i izvedbeni zahtjevi, metode ispitivanja i zahtijevani rezultati ispitivanja (IEC 62320-2:201X)

HZN/TO E88, Vjetroagregati

FprEN 61400-12-1:2015 en Wind turbines – Part 12-1: Power performance measurements of electricity producing wind turbines (IEC 61400-12-1:201X) Vjetroagregati – Dio 12-1: Mjerenje značajka snage vjetroagregata koji proizvode električnu energiju (IEC 61400-12-1:201X)
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HZN/TO E100, Audio, video i multimedijski sustavi te njihova oprema

FprEN 63028:2015 en Wireless Power Transfer – Magnetic Resonance Interoperability – A4WP Baseline System Specification (BSS) (IEC 63028:201X)
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HZN/TO E106, Elektromagnetska polja u ljudskome okolišu

EN 62226-3-1:2007/FprA1:2015 en

Exposure to electric or magnetic fields in the low and intermediate frequency range – Methods for calculating the current density and internal electric field induced in the human body – Part 3-1: Exposure to electric fields – Analytical and 2D numerical models (IEC 62226-3-1:2007/am1:201X)
Izloženost električnim ili magnetskim poljima u niskome i srednjem frekvencijskom području – Metode za proračun gustoće struje i unutrašnjeg električnog polja induciranih u ljudskome tijelu – Dio 3-1: Izloženost električnim poljima – Analitički i 2D (dvodimenzionalni) numerički modeli (IEC 62226-3-1:2007/am1:201X)

HZN/TO E112, Procjena i značajke električnih izolacijskih materijala i sustava

FPrEN 62631-2-1:2015 en

Dielectric and resistive properties of solid insulating materials – Part 2-1: Relative permittivity and dissipation factor – Technical Frequencies (0.1 Hz – 10 MHz), AC Methods (IEC 62631-2-1:201X)

FPrEN 62631-3-11:2015 en

Dielectric and resistive properties of solid insulating materials – Part 3-11: Determination of resistive properties (DC Methods) – Volume resistance and volume resistivity, method for impregnation and coating materials (IEC 62631-3-11:201X)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

EN 55016-1-4:2010/FprA2:2015 en

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/am2:201X)

Specifikacija uređaja i metoda za mjerjenja radiosmetnja i otpornosti – Dio 1-4: Uredaji za mjerjenje radiosmetnja i otpornosti – Antene i ispitna mjesta za mjerjenje zračenih smetnji (CISPR 16-1-4:2010/am2:201X)

EN 55016-1-5:2015/FprA1:2015 en

Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-5: Radio disturbance and immunity measuring apparatus – Antenna calibration sites and reference test sites for 5 MHz to 18 GHz (CISPR 16-1-5:2014/am1:201X)

Specifikacija uređaja i metoda za mjerjenje radiosmetnja i otpornosti – Dio 1-5: Uredaji za mjerjenje radiosmetnja i otpornosti – Lokacije za umjeravanje antena i referentna ispitivanja za frekvencije od 5 MHz do 18 GHz (CISPR 16-1-5:2014/am1:201X)

EN 55016-1-6:2015/FprA1:2015 en

Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-6: Radio disturbance and immunity measuring apparatus – EMC antenna calibration (CISPR 16-1-6:2014/am1:201X)

Specifikacija uređaja i metoda za mjerjenje radiosmetnja i otpornosti – Dio 1-6: Uredaji za mjerjenje radiosmetnja i otpornosti – EMC umjeravanje antena (CISPR 16-1-6:2014/am1:201X)

HZN/TO E501, Elektroakustika i ultrazvuk

FPrEN 60500:2015 en

Underwater acoustics – Hydrophones – Properties of hydrophones in the frequency range 1 Hz to 500 kHz (IEC 60500:201X)

Podvodna akustika – Hidrofoni – Svojstva hidrofona u frekvencijskom području od 1 Hz do 500 kHz (IEC 60500:201X)

HZN/TO E502, Elektrotehnički aspekti telekomunikacijske opreme

EN 50174-1:2009/A2:2014 en

Information technology – Cabling installation – Part 1: Installation specification and quality assurance
Informacijska tehnologija – Instalacija kabliranja – 1. dio: Specifikacija instalacije i osiguranje kvalitete

FPrEN 50600-2-5:2015 en

Information technology – Data centre facilities and infrastructures – Part 2-5: Security systems

HZN/TO Z1, Informacijska tehnologija

prEN ISO 17034 en

Conformity assessment – General requirements for the competence of reference material producers (ISO/DIS 17034:2015)

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

ISO/IEC TS 17021-2:2012 en

Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 2: Competence requirements for auditing and certification of environmental management systems

Ocenjivanje sukladnosti – Zahtjevi za tijela koja provode audit i certifikaciju sustava upravljanja – 2. dio: Zahtjevi oспособljenosti za auditiranje i certifikaciju sustava upravljanja okolišem

ISO/IEC TS 17021-3:2013 en

Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 3: Competence requirements for auditing and certification of quality management systems

Ocenjivanje sukladnosti – Zahtjevi za tijela koja provode audit i certifikaciju sustava upravljanja – 3. dio: Zahtjevi oспособljenosti za auditiranje i certifikaciju sustava upravljanja kvalitetom

ISO/IEC TS 17021-4:2013 en

Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 4: Competence requirements for auditing and certification of event sustainability management systems

Ocenjivanje sukladnosti – Zahtjevi za tijela koja provode audit i certifikaciju sustava upravljanja – 4. dio: Zahtjevi oспособljenosti za auditiranje i certifikaciju sustava upravljanja održivosti priredbi

ISO/IEC TS 17021-5:2014 en

Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 5: Competence requirements for auditing and certification of asset management systems

Ocenjivanje sukladnosti – Zahtjevi za tijela koja provode audit i certifikaciju sustava upravljanja – 5. dio: Zahtjevi oспособljenosti za auditiranje i certifikaciju sustava upravljanja imovinom

ISO/IEC TS 17021-6:2014 en

Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 6: Competence requirements for auditing and certification of business continuity management systems

Ocenjivanje sukladnosti – Zahtjevi za tijela koja provode audit i certifikaciju sustava upravljanja – 6. dio: Zahtjevi oспособljenosti za auditiranje i certifikaciju sustava upravljanja neprekidnošću poslovanja

ISO/IEC TS 17021-7:2014 en

Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 7: Competence requirements for auditing and certification of road traffic safety management systems

Ocenjivanje sukladnosti – Zahtjevi za tijela koja provode audit i certifikaciju sustava upravljanja – 7. dio: Zahtjevi oспособljenosti za auditiranje i certifikaciju sustava upravljanja sigurnošću cestovnog prometa

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

prEN ISO 9994 en

Lighters – Safety specification (ISO/DIS 9994:2015)

Upaljači – Sigurnosne specifikacije (ISO/DIS 9994:2015)

prEN 16948 en

Child protective products – Consumer fitted child resistant locking devices for cupboards and drawers – Safety requirements and test methods

HZN/TU B1, Graditeljstvo 1

FPrCEN/TS 16637-3 en

Construction products – Assessment of release of dangerous substances – Part 3: Horizontal up-flow percolation test



HZN/TU C1, Kemikalije, kemijsko inženjerstvo, poljoprivredni i prehrambeni proizvodi 1

prEN 16935 en

Bio-based products – B2C reporting and communication
– Requirements for claims

HZN/TU I2, Strojarstvo 2

EN ISO 7623:2015 en

Steel cord conveyor belts – Cord-to-coating bond test – Initial test and after thermal treatment (ISO 7623:2015)

HZN/TU M1, Metalni materijali 1

prEN ISO 3928 en

Sintered metal materials, excluding hardmetals – Fatigue test pieces (ISO/DIS 3928:2015)
Sinterirani metalni materijali, osim tvrdih metala – Dijelovi za ispitivanje dinamičke izdržljivosti (ISO/DIS 3928:2015)

HZN/TU N1, Nemetalni materijali 1

FPrEN ISO 13383-1 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Microstructural characterization – Part 1: Determination of grain size and size distribution (ISO 13383-1:2012)

FPrEN ISO 13383-2 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Microstructural characterization – Part 2: Determination of phase volume fraction by evaluation of micrographs (ISO 13383-2:2012)

FPrEN ISO 14544 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at high temperature – Determination of compression properties (ISO 14544:2013)

FPrEN ISO 14629 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of flowability of ceramic powders (ISO 14629:2012)

FPrEN ISO 17140 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at room temperature – Determination of fatigue properties at constant amplitude (ISO 17140:2014)

FPrEN ISO 17142 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure – Determination of fatigue properties at constant amplitude (ISO 17142:2014)

FPrEN ISO 17161 en

Fine ceramics (advanced ceramics; advanced technical ceramics) – Ceramic composites – Determination of the degree of misalignment in uniaxial mechanical tests (ISO 17161:2014)

FPrEN ISO 18452 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of thickness of ceramic films by contact-probe profilometer (ISO 18452:2005)

FPrEN ISO 20502 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of adhesion of ceramic coatings by scratch testing (ISO 20502:2005 including Cor 1:2009)

FPrEN ISO 20504 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for compressive behaviour of continuous fibre-reinforced composites at room temperature (ISO 20504:2006)

FPrEN ISO 23145-1 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of bulk density of ceramic powders – Part 1: Tap density (ISO 23145-1:2007)

FPrEN ISO 23145-2 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of bulk density of ceramic powders – Part 2: Untapped density (ISO 23145-2:2012)

FPrEN ISO 23146 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Test methods for fracture toughness of monolithic ceramics – Single-edge V-notch beam (SEVNB) method (ISO 23146:2012)

FPrEN ISO 26423 en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of coating thickness by crater-grinding method (ISO 26423:2009)

FPrEN ISO 26424 rev en

Fine ceramics (advanced ceramics, advanced technical ceramics) – Determination of the abrasion resistance of coatings by a micro-scale abrasion test (ISO 26424:2008)

FPrEN ISO 26443 rev en

Fine ceramics (advanced ceramics; advanced technical ceramics) – Rockwell indentation test for evaluation of adhesion of ceramic coatings (ISO 26443:2008)

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

EN ISO 4074:2015 en

Natural rubber latex male condoms – Requirements and test methods (ISO 4074:2015)
Kondomi za muškarce od prirodnog lateksa – Zahtjevi i metode ispitivanja (ISO 4074:2015)

FPrEN ISO 22610 en

Surgical drapes, gowns and clean air suits; used as medical devices, for patients, clinical staff and equipment – Test method to determine the resistance to wet bacterial penetration (ISO/DIS 22610:2015)

Kirurški prekrivači, ogtići i sterilna odjela koji se upotrebljavaju kao medicinska sredstva za pacijente, zdravstveno osoblje i opremu – Metoda ispitivanja otpornosti na prorod bakterija u vlažnom stanju (ISO/DIS 22610:2015)

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

EN 2633:2015 en

Aerospace series – Aluminium alloy AL-P2024 – AlCu4Mg1 – T3511 – Extruded bars and sections – 1,2 mm ≤ De ≤ 160 mm with peripheral coarse grain control

EN 2704:2015 en

Aerospace series – Aluminium alloy AL-P2024 – AlCu4Mg1 – T3511 – Drawn bars – De ≤ 75 mm

EN 3982:2015 en

Aerospace series – Aluminium alloy AL-P7050-AlZn6CuMgZr-T7451 – Plates – 6 mm < a ≤ 160 mm

EN 3997:2015 en

Aerospace series – Aluminium alloy AL-P2024- Al Cu4Mg1-T3 – Sheet and strip – 0,4 mm ≤ a ≤ 6 mm

HZN/TU U1, Opća elektrotehnika 1

FPrEN 60695-8-1:2015 en

Fire hazard testing – Part 8-1: Heat release – General guidance (IEC 60695-8-1:201X)
Ispitivanje opasnosti od požara – Dio 8-1: Emitiranje topline – Opće upute (IEC 60695-8-1:201X)

FPrEN 60974-1:2015 en

Arc welding equipment – Part 1: Welding power sources (IEC 60974-1:201X)
Oprema za elektrolučno zavarivanje – 1. dio: Izvori napajanja za zavarivanje (IEC 60974-1:201X)

HZN/TU V1, Elektronika 1

EN 60384-20:2015 en

Fixed capacitors for use in electronic equipment – Part 20: Sectional specification – Fixed metallized polyphenylene sulfide film dielectric surface mount d.c. capacitors (IEC 60384-20:2015)

EN 60384-24:2015 en

Fixed capacitors for use in electronic equipment – Part 24: Sectional specification – Fixed tantalum electrolytic surface mount capacitors with conductive polymer solid electrolyte (IEC 60384-24:2015)

EN 60384-25:2015 en

Fixed capacitors for use in electronic equipment – Part 25: Sectional specification – Surface mount fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte (IEC 60384-25:2015)

EN 60749-42:2014 en Semiconductor devices – Mechanical and climatic test methods – Part 42: Temperature and humidity storage (IEC 60749-42:2014)	prEN 50244:2015 en Electrical apparatus for the detection of combustible gases in domestic premises – Guide on the selection, installation, use and maintenance Električna oprema za otkrivanje zapaljivih plinova u kućanskim prostorima – Upute za odabir, postavljanje, uporabu i održavanje
EN 60876-1:2014 en Fibre optic interconnecting devices and passive components – Fibre optic spatial switches – Part 1: Generic specification (IEC 60876-1:2014)	EN 50291-2:2010/prAA:2015 en Electrical apparatus for the detection of carbon monoxide in domestic premises – Part 2: Electrical apparatus for continuous operation in a fixed installation in recreational vehicles and similar premises including recreational craft – Additional test methods and performance requirements Električna oprema za otkrivanje ugljičnog monoksida u kućanskim prostorima – 2. dio: Električna oprema za neprekidan rad u fiksnim instalacijama u vozilima za kampiranje i sličnim prostorima, uključujući brodice – Dodatne metode ispitivanja i izvedbeni zahtjevi
EN 60939-3:2015 en Passive filter units for electromagnetic interference suppression – Part 3: Passive filter units for which safety tests are appropriate (IEC 60939-3:2015)	prEN 60127-5 en Miniature fuses – Part 5: Guidelines for quality assessment of miniature fuse-links (IEC 60127-5:201X) Minijaturni osigurači – 5. dio: Smjernice za procjenu kakvoće minijaturnih rastalnih uložaka (IEC 60127-5:201X)
FprEN 61169-54:2015 en Radio-frequency connectors – Part 54: Sectional specification for coaxial connectors with 10mm inner diameter of outer conductor nominal characteristic impedance 50 Ohms, Series 4.3-10 (IEC 61169-54:201X)	FprEN 61215-1-2:2015 en Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-2: Special requirements for testing of cadmium telluride (CdTe) photovoltaic (PV) modules (IEC 61215-1-2:201X)
FprEN 61215-1-3:2015 en Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-3: Special requirements for testing of amorphous silicon (a-Si) and microcrystalline silicon (micro c-Si) photovoltaic (PV) modules (IEC 61215-1-3:201X)	FprEN 62841-2-17:2015 en Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety – Part 2-17: Particular requirements for hand-held routers (IEC 62841-2-17:201X) Ručni elektromotorni alati, prijenosni alati i mehanizacija za travnjake i vrtove – Sigurnost – Dio 2-17: Posebni zahtjevi za ručne usmjerivače (IEC 62841-2-17:201X)
FprEN 61215-1-4:2015 en Terrestrial photovoltaic (PV) modules – Design qualification and type approval – Part 1-4: Special requirements for testing of copper indium gallium selenide (CIGS) and copper indium selenide (CIS) photovoltaic (PV) modules (IEC 61215-1-4:201X)	FprEN 62841-2-21:2015 en Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery – Safety – Part 2-21: Particular requirements for hand-held drain cleaners (IEC 62841-2-21:201X) Ručni elektromotorni alati, prijenosni alati i mehanizacija za travnjake i vrtove – Sigurnost – Dio 2-21: Posebni zahtjevi za ručne čistače odvoda (IEC 62841-2-21:201X)
EN 61280-4-2:2014 en Fibre-optic communication subsystem test procedures – Part 4-2: Installed cable plant – Single-mode attenuation and optical return loss measurement (IEC 61280-4-2:2014)	
FprEN 61290-4-1:2015 en Optical amplifiers – Test methods – Part 4-1: Gain transient parameters – Two-wavelength method (IEC 61290-4-1:201X)	
EN 61300-3-35:2015 en Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-35: Examinations and measurements – Visual inspection of fibre optic connectors and fibre-stub transceivers (IEC 61300-3-35:2015)	
EN 62047-22:2014 en Semiconductor devices – Micro-electromechanical devices – Part 22: Electromechanical tensile test method for conductive thin films on flexible substrates (IEC 62047-22:2014)	
FprEN 62047-27:2015 en Semiconductor devices – Micro-electromechanical devices – Part 27: Bond strength test for glass frit bonded structures using micro-chevron-tests (MCT) (IEC 62047-27:201X)	
FprEN 62435-1:2015 en Electronic components – Long-term storage of electronic semiconductor devices – Part 1: General (IEC 62435-1:201X)	
EN 62817:2015/FprA1:2015 en Photovoltaic systems – Design qualification of solar trackers (IEC 62817:2015/am1:201X)	
HZN/TU W1, Energetska elektrotehnika 1	
EN 50194-2:2006/prAA:2015 en Electrical apparatus for the detection of combustible gases in domestic premises – Part 2: Electrical apparatus for continuous operation in a fixed installation in recreational vehicles and similar premises – Additional test methods and performance requirements Električna oprema za otkrivanje zapaljivih plinova u kućanskim prostorima – 2. dio: Električna oprema za neprekidan rad u fiksnim instalacijama u vozilima za kampiranje i sličnim prostorima – Dodatne metode ispitivanja i izvedbeni zahtjevi	
	HRN ISO/R 538:2004 en Simboli u načrtima sustava cjevovoda na brodovima (ISO/R 538:1967) Conventional signs to be used in the schemes for the installations of pipeline systems in ships (ISO/R 538:1967) - bez zamjene
	HRN ISO/R 644:2001 en Simboli na shemama ventilacijskih sustava na brodovima (ISO/R 644:1967) Conventional signs to be used in schemes for the installations of ventilation systems in ships (ISO/R 644:1967) - bez zamjene
	HRI ISO/R 784:2014 en Konvencionalne označke za uporabu u shemama instalacija sanitarnih sustava na brodovima (ISO/R 784:1968) Conventional signs to be used in schemes for the installations of sanitary systems in ships (ISO/R 784:1968) - bez zamjene
	HRN ISO 3913:2002 en Brodogradnja – Zavarene čelične bitve (ISO 3913:1977+Add 1:1980) Shipbuilding – Welded steel bollards (ISO 3913:1977+Add 1:1980) - bez zamjene

<p>HRN EN ISO 6218:2008 en Inland navigation vessels – Manually operated coupling devices for push tows – Safety requirements and main dimensions (ISO 6218:2005; EN ISO 6218:2005) - zamijenjena s: HRN EN ISO 6218:2015</p> <p>HRN EN ISO 12217-1:2013 en Mala plovila – Ocjena i razredba stabiliteta i plovnosti – 1. dio: Mala plovila bez jedara duljine trupa 6 m ili više (ISO 12217-1:2013; EN ISO 12217-1:2013) Small craft – Stability and buoyancy assessment and categorization – Part 1: Non-sailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2013; EN ISO 12217-1:2013) - zamijenjena s: HRN EN ISO 12217-1:2015</p> <p>HRN EN ISO 12217-2:2013 en Mala plovila – Ocjena i razredba stabiliteta i plovnosti – 2. dio: Jedrilice duljine trupa 6 m ili više (ISO 12217-2:2013; EN ISO 12217-2:2013) Small craft – Stability and buoyancy assessment and categorization – Part 2: Sailing boats of hull length greater than or equal to 6 m (ISO 12217-2:2013; EN ISO 12217-2:2013) - zamijenjena s: HRN EN ISO 12217-2:2015</p> <p>HRN EN ISO 12217-3:2013 en Mala plovila – Ocjena i razredba stabiliteta i plovnosti – 3. dio: Brodice duljine trupa manje od 6 m (ISO 12217-3:2013; EN ISO 12217-3:2013) Small craft – Stability and buoyancy assessment and categorization – Part 3: Boats of hull length less than 6 m (ISO 12217-3:2013; EN ISO 12217-3:2013) - zamijenjena s: HRN EN ISO 12217-3:2015</p>	<p>HRN ISO 860:1998 hr Terminološki rad – Usklađivanje pojmljiva i naziva (ISO 860:1996) Terminology work – Harmonization of concepts and terms (ISO 860:1996) - zamijenjena s: HRN ISO 860:2010</p> <p>HRN ISO 1087:1996 hr,en,fr Nazivlje – Rječnik (ISO 1087:1990) Terminology – Vocabulary (ISO 1087:1990) - zamijenjena s: HRN ISO 1087-1:2010, HRN ISO 1087-2:2010</p> <p>HRN ISO 1087-2:2010 en,fr Terminološki rad – Terminološki rječnik – 2. dio: Primjena računala (ISO 1087-2:2000) Terminology work – Vocabulary – Part 2: Computer applications (ISO 1087-2:2000) - bez zamjene</p> <p>HRN ISO 12200:2010 en Primjena računala u terminologiji – Format za strojno čitljivo razmjenu nazivlja (MARTIF) – Dogovoren razmjena (ISO 12200:1999) Computer applications in terminology – Machine-readable terminology interchange format (MARTIF) – Negotiated interchange (ISO 12200:1999) - bez zamjene</p>
<p>HZN/TO 22, Cestovna vozila</p> <p>HRN EN 29367-1:2003/lspri.1:2015 en Mjesta za vezivanje i osiguravanje na cestovnim vozilima za prijevoz morem na Ro/Ro brodovima – Opći zahtjevi – 1. dio: Gospodarska vozila i skupovi vozila osim gospodarskih (ISO 9367-1:1989; EN 29367-1:1993/AC:1994) Lashing and securing arrangements on road vehicles for sea transportation on Ro/ro ships – General requirements – Part 1: Commercial vehicles and combinations of vehicles, semi-trailers excluded (ISO 9367-1:1989; EN 29367-1:1993/AC:1994) - bez zamjene</p>	<p>HRN EN ISO 9018:2004 en Razorno ispitivanje zavara metalnih materijala – Vlačno ispitivanje križnih i preklopnih spojeva (ISO 9018:2003; EN ISO 9018:2003) Destructive tests on welds in metallic materials – Tensile test on cruciform and lapped joints (ISO 9018:2003; EN ISO 9018:2003) - zamijenjena s: HRN EN ISO 9018:2015</p>
<p>HZN/TO 23, Traktori i strojevi za poljoprivredu i šumarstvo</p> <p>HRN EN ISO 4254-1:2013 en Poljoprivredna mehanizacija – Sigurnost – 1. dio: Opći zahtjevi (ISO 4254-1:2013; EN ISO 4254-1:2013) Agricultural machinery – Safety – Part 1: General requirements (ISO 4254-1:2013; EN ISO 4254-1:2013) - zamijenjena s: HRN EN ISO 4254-1:2015</p> <p>HRN EN 15694:2010 en Poljoprivredni i šumarski traktori – Sjedalo za rukovatelja – Zahtjevi i načini ispitivanja (EN 15694:2009) Agricultural and forestry tractors – Passenger seat – Requirements and test procedures (EN 15694:2009) - bez zamjene</p>	<p>HRN EN ISO 14172:2008 en Dodatni i potrošni materijali za zavarivanje – Obložene elektrode za ručno elektrolučno zavarivanje nikla i legura nikla – Razredba (ISO 14172:2008; EN ISO 14172:2008) Welding consumables – Covered electrodes for manual metal arc welding of nickel and nickel alloys – Classification (ISO 14172:2008; EN ISO 14172:2008) - zamijenjena s: HRN EN ISO 14172:2015</p>
<p>HZN/TO 34/PO 4, Poljoprivredni i prehrabeni proizvodi; Žito i proizvodi od žita</p> <p>HRN EN ISO 21415-2:2008 en Pšenica i pšenično brašno – Sadržaj glutena – 2. dio: Određivanje vlažnog glutena mehaničkim sredstvima (ISO 21415-2:2006; EN ISO 21415-2:2008) Wheat and wheat flour – Gluten content – Part 2: Determination of wet gluten by mechanical means (ISO 21415-2:2006; EN ISO 21415-2:2008) - zamijenjena s: HRN EN ISO 21415-2:2015</p>	<p>HRN EN 14616:2008 en Toplinsko naštrcavanje – Preporuke za toplinsko naštrcavanje (EN 14616:2004) Thermal spraying – Recommendations for thermal spraying (EN 14616:2004) - zamijenjena s: HRN EN ISO 12679:2015</p> <p>HRN EN 15311:2008 en Toplinsko naštrcavanje – Sastavnice s toplinski naštrcanim prevlakama – Tehnički uvjeti isporuke (EN 15311:2007) Thermal spraying – Components with thermally sprayed coatings – Technical supply conditions (EN 15311:2007) - zamijenjena s: HRN EN ISO 12670:2015</p> <p>HRN EN ISO 17641-2:2008 en Razorna ispitivanja zavarenih spojeva na metalnim materijalima – Ispitivanje sklonosti zavarenih spojeva toplim ukotinama – Postupci elektrolučnog zavarivanja – 2. dio: Ispitivanje samonarezanjem (ISO 17641-2:2005; EN ISO 17641-2:2005) Destructive tests on welds in metallic materials – Hot cracking tests for weldments – Arc welding processes – Part 2: Self-restraint tests (ISO 17641-2:2005; EN ISO 17641-2:2005) - zamijenjena s: HRN EN ISO 17641-2:2015</p>
<p>HZN/TO 37, Terminologija</p> <p>HRN ISO 639-6:2010 en Kodovi za prikaz naziva jezika – 6. dio: Kod alfa-4 za opsežni obuhvat jezičnih varijanti (ISO 639-6:2009) Codes for the representation of names of languages – Part 6: Alpha-4 code for comprehensive coverage of language variants (ISO 639-6:2009) - bez zamjene</p> <p>HRN ISO 704:1996 hr Načela i postupci stvaranja nazivlja (ISO 704:1987) Principles and methods of terminology (ISO 704:1987) - zamijenjena s: HRN ISO 704:2010</p>	<p>HRN EN ISO 23953-1:2008 en Rashladne vitrine – 1. dio: Terminološki rječnik (ISO 23953-1:2005; EN ISO 23953-1:2005) Refrigerated display cabinets – Part 1: Vocabulary (ISO 23953-1:2005; EN ISO 23953-1:2005) - zamijenjena s: HRN EN ISO 23953-1:2015</p> <p>HRN EN ISO 23953-1:2008/A1:2012 en Rashladne vitrine – 1. dio: Terminološki rječnik (ISO 23953-1:2005/Amd 1:2012; EN ISO 23953-1:2005/A1:2012) Refrigerated display cabinets – Part 1: Vocabulary (ISO 23953-1:2005/Amd 1:2012; EN ISO 23953-1:2005/A1:2012) - zamijenjena s: HRN EN ISO 23953-1:2015</p>

HRN EN ISO 23953-2:2008 en
Rashladne vitrine – 2. dio: Razredba, zahtjevi i ispitni uvjeti (ISO 23953-2:2005; EN ISO 23953-2:2005)
Refrigerated display cabinets – Part 2: Classification, requirements and test conditions (ISO 23953-2:2005; EN ISO 23953-2:2005)
- zamijenjena s: HRN EN ISO 23953-2:2015

HRN EN ISO 23953-2:2008/A1:2012 en
Rashladne vitrine – 2. dio: Razredba, zahtjevi i ispitni uvjeti (ISO 23953-2:2005/Amd 1:2012; EN ISO 23953-2:2005/A1:2012)
Refrigerated display cabinets – Part 2: Classification, requirements and test conditions (ISO 23953-2:2005/Amd 1:2012; EN ISO 23953-2:2005/A1:2012)
- zamijenjena s: HRN EN ISO 23953-2:2015

HZN/TO 89, Furniri i drvne ploče

HRN EN 717-2:2002 en
Ploče na osnovi drva – Određivanje slobodnog formaldehida – 2. dio: Slobodni formaldehid određen metodom plinske analize (EN 717-2:1994+AC:2002)
Wood-based panels – Determination of formaldehyde release – Part 2: Formaldehyde release by the gas analysis method (EN 717-2:1994+AC:2002)
- zamijenjena s: HRN EN ISO 12460-3:2015

HZN/TO 120, Koža i obuća

HRN EN ISO 22288:2010 en
Koža – Fizikalna i mehanička ispitivanja – Određivanje otpornosti na savijanje metodom savijanja gornjišta (ISO 22288:2006; EN ISO 22288:2009)
Leather – Physical and mechanical tests – Determination of flex resistance by the vamp flex method (ISO 22288:2006; EN ISO 22288:2009)
- zamijenjena s: HRN EN ISO 5402-2:2015

HZN/TO 121, Anestetička i respiracijska oprema

HRN EN ISO 10079-1:2010 en
Medicinska usisna oprema – 1. dio: Električno pogonjena usisna oprema – Sigurnosni zahtjevi (ISO 10079-1:1999; EN ISO 10079-1:2009)
Medical suction equipment – Part 1: Electrically powered suction equipment – Safety requirements (ISO 10079-1:1999; EN ISO 10079-1:2009)
- zamijenjena s: HRN EN ISO 10079-1:2015

HZN/TO 130, Grafička tehnologija

HRN ISO 12646:2014 en
Grafička tehnologija – Monitorski prikaz u svrhu korekcije boja – Karakteristike i uvjeti za vizualni pregled (ISO 12646:2008)
Graphic technology – Displays for colour proofing – Characteristics and viewing conditions (ISO 12646:2008)
- zamijenjena s: HRN ISO 12646:2015

HRN ISO 12646:2014/A1:2014 en
Grafička tehnologija – Monitorski prikaz u svrhu korekcije boja – Karakteristike i uvjeti za vizualni pregled (ISO 12646:2008/Amd 1:2010)
Graphic technology – Displays for colour proofing – Characteristics and viewing conditions (ISO 12646:2008/Amd 1:2010)
- zamijenjena s: HRN ISO 12646:2015

HZN/TO 136, Namještaj

HRN EN 581-2:2010 en
Namještaj za vanjsku primjenu – Namještaj za sjedenje i stolovi za kampiranje, kućnu i javnu uporabu – 2. dio: Mechanički sigurnosni zahtjevi i ispitne metode za namještaj za sjedenje (EN 581-2:2009)
Outdoor furniture – Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating (EN 581-2:2009)
- zamijenjena s: HRN EN 581-2:2015

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

HRN EN ISO 15494:2004 en
Plastični cijevni sustavi za industrijske primjene – Polibuten (PB), polietilen (PE) i polipropilen (PP) – Specifikacije za sastavnice i sustav – Metrički nizovi (ISO 15494:2003; EN ISO 15494:2003)

Plastics piping systems for industrial applications – Polybutene (PB), polyethylene (PE) and polypropylene (PP) – Specifications for components and the system – Metric series (ISO 15494:2003; EN ISO 15494:2003)
- zamijenjena s: HRN EN ISO 15494:2015

HZN/TO 146, Kvaliteta zraka

HRN EN 482:2012 en
Profesionalna izloženost – Opći zahtjevi za provođenje postupaka mjerjenja kemijskih tvari (EN 482:2012)
Workplace exposure – General requirements for the performance of procedures for the measurement of chemical agents (EN 482:2012)
- zamijenjena s: HRN EN 482:2015

HRN EN 14662-3:2007 en
Kvaliteta vanjskog zraka – Standardna metoda za mjerjenje koncentracija benzena – 3. dio: Automatsko uzorkovanje proračavanjem uz istovremenu analizu plinskom kromatografijom (EN 14662-3:2005)
Ambient Air Quality – Standard method for the measurement of benzene concentrations – Part 3: Automated pumped sampling with in situ gas chromatography (EN 14662-3:2005)
- zamijenjena s: HRN EN 14662-3:2015

HZN/TO 172, Optika i optički instrumenti

HRN EN 16128:2011 en
Referentne metode ispitivanja otpuštanja nikla iz onih dijelova okvira naočala i sunčanih naočala koji su u bliskom i duljem doticaju s kožom (EN 16128:2011)
Reference test method for release of nickel from those parts of spectacle frames and sunglasses intended to come into close and prolonged contact with the skin (EN 16128:2011)
- zamijenjena s: HRN EN 16128:2015

HRN ISO 17123-8:2008 en
Optika i optički instrumenti – Terenski postupci za ispitivanje geodetskih instrumenata i instrumenata izmjere – 8. dio: GNSS terenski kinematički merni sustavi u realnom vremenu (RTK) (ISO 17123-8:2007)
Optics and optical instruments – Field procedures for testing geodetic and surveying instruments – Part 8: GNSS field measurement systems in real-time kinematic (RTK) (ISO 17123-8:2007)
- zamijenjena s: HRN ISO 17123-8:2015

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

HRN EN ISO 15378:2012 en
Osnovni materijal za pakiranje medicinskih proizvoda – Posebni zahtjevi za primjenu norme ISO 9001:2008 u odnosu na "dobru proizvođačku praksu" (DPP) (ISO 15378:2011; EN ISO 15378:2011)
Primary packaging materials for medicinal products – Particular requirements for the application of ISO 9001:2008, with reference to Good Manufacturing Practice (GMP) (ISO 15378:2011; EN ISO 15378:2011)
- zamijenjena s: HRN EN ISO 15378:2015

HZN/TO 219, Podne obloge

HRN EN 1269:2004 en
Tekstilne podne obloge – Ocjena impregnacije iglanih podnih obloga pomoću ispitivanja zemljom (EN 1269:1997)
Textile floor coverings – Assessment of impregnations in needle felts floor coverings by means of a soiling test (EN 1269:1997)
- zamijenjena s: HRN EN 1269:2015

HRN EN 1269:2004/A1:2008 en
Tekstilne podne obloge – Ocjena impregnacija iglanih podnih obloga pomoću ispitivanja zemljom (EN 1269:1997/A1:2007)
Textile floorcoverings – Assessment of impregnations in needle felts floorcoverings by means of a soiling test (EN 1269:1997/A1:2007)
- zamijenjena s: HRN EN 1269:2015

HRN EN 1963:2008 en
Tekstilne podne obloge – Ispitivanja pomoću Lisson Tretrad uređaja (EN 1963:2007)
Textile floor coverings – Tests using the Lisson Tretrad Machine (EN 1963:2007)
- zamijenjena s: HRN EN ISO 12951:2015

HZN/TO 238, Čvrsta biogoriva

HRN EN 14774-3:2010 en

Čvrsta biogoriva – Određivanje sadržaja vlage – Metoda sušionika – 3. dio: Vlaga u generalnoj analizi uzorka (EN 14774-3:2009)

Solid biofuels – Determination of moisture content – Oven dry method – Part 3: Moisture in general analysis sample (EN 14774-3:2009)

- zamijenjena s: HRN EN ISO 18134-3:2015

HRN EN 14775:2010 en

Čvrsta biogoriva – Određivanja udjela pepela (EN 14775:2009)

Solid biofuels – Determination of ash content (EN 14775:2009)

- zamijenjena s: HRN EN ISO 18122:2015

HRN EN 15148:2010 en

Čvrsta biogoriva – Određivanje udjela hlapljive tvari (EN 15148:2009)

Solid biofuels – Determination of the content of volatile matter (EN 15148:2009)

- zamijenjena s: HRN EN ISO 18123:2015

HRN EN 16127:2012 en

Čvrsta biogoriva – Određivanje duljine i promjera peleta (EN 16127:2012)

Solid biofuels – Determination of length and diameter for pellets (EN 16127:2012)

- zamijenjena s: HRN EN ISO 17829:2015

HZN/TO 502, Plinski uređaji

HRN EN 125:2010 en

Naprave za nadzor plamena za plinske aparate

– Termoelektrični osigurači paljenja (EN 125:2010)

Flame supervision devices for gas burning appliances

– Thermoelectric flame supervision devices (EN 125:2010)

- zamijenjena s: HRN EN 125:2015

HRN EN 12864:2004 en

Niskotlačni, nepodesivi regulatori tlaka s maksimalnim izlaznim tlakom jednakim ili manjim od 200 mbar, s protokom jednakim ili manjim od 4 kg/h, i njihove pridružene (pripadne) sigurnosne naprave za butan, propan ili njihovu smjesu (EN 12864:2001+A1:2003)

Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures (EN 12864:2001+A1:2003)

- zamijenjena s: HRN EN 16129:2013

HRN EN 12864:2004/A2:2008 en

Niskotlačni, nepodesivi regulatori tlaka s maksimalnim izlaznim tlakom jednakim ili manjim od 200 mbar, s protokom jednakim ili manjim od 4 kg/h, i njihove pridružene (pripadne) sigurnosne naprave za butan, propan ili njihovu smjesu (EN 12864:2001/A2:2005)

Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures (EN 12864:2001/A2:2005)

- zamijenjena s: HRN EN 16129:2013

HRN EN 12864:2004/A3:2010 en

Niskotlačni, nepodesivi regulatori tlaka s maksimalnim izlaznim tlakom jednakim ili manjim od 200 mbar, s protokom jednakim ili manjim od 4 kg/h, i njihove pridružene (pripadne) sigurnosne naprave za butan, propan ili njihovu smjesu (EN 12864:2001/A3:2009)

Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures (EN 12864:2001/A3:2009)

- zamijenjena s: HRN EN 16129:2013

HRN EN 13203-1:2008 en

Kućanski plinski uređaji za grijanje vode – Uređaji s nazivnim toplinskim opterećenjem do uključivo 70 kW i 300 litara kapaciteta vode – 1. dio: Procjena učinka za isporuku tople vode (EN 13203-1:2006)

Gas-fired domestic appliances producing hot water – Appliances not exceeding 70 kW heat input and 300 l water storage capacity – Part 1: Assessment of performance of hot water deliveries (EN 13203-1:2006)

- zamijenjena s: HRN EN 13203-1:2015

HRN EN 13785:2008 en

Regulatori tlaka propusne moći (kapaciteta) do uključivo 100 kg/h, maksimalnog nazivnog izlaznog tlaka do uključivo 4 bar, osim onih obuhvaćenih normom EN 12864 i njihovih pripadajućih sigurnosnih uređaja za butan, propan ili njihove mješavine (EN 13785:2005+A1:2008)

Regulators with a capacity of up to and including 100 kg/h, having a maximum nominal outlet pressure of up to and including 4 bar, other than those covered by EN 12864 and their associated safety devices for butane, propane or their mixtures (EN 13785:2005+A1:2008)

- zamijenjena s: HRN EN 16129:2013

HRN EN 13786:2008 en

Automatski (dvoputni-troputni-višeputni) ventilii maksimalnog nazivnog izlaznog tlaka do uključivo 4 bar, propusne moći (kapaciteta) do uključivo 100 kg/h, i njihovih pripadajućih sigurnosnih uređaja za butan, propan ili njihove mješavine (EN 13786:2004+A1:2008)

Automatic change-over valves having a maximum outlet pressure of up to and including 4 bar with a capacity of up to and including 100 kg/h, and their associated safety devices for butane, propane or their mixtures (EN 13786:2004+A1:2008)

- zamijenjena s: HRN EN 16129:2013

HRN EN 14459:2008 en

Regulirajuća funkcija u elektroničkom sustavu za plinske plamenike i plinske uređaje – Metode za kategorizaciju i mjerjenja (EN 14459:2007+AC:2008)

Control functions in electronic systems for gas burners and gas burning appliances – Methods for classification and assessment (EN 14459:2007+AC:2008)

- zamijenjena s: HRN EN 14459:2015

HRN EN 14459:2008/Ispri.1:2014 en

Kontrolne funkcije u elektroničkim sustavima za plinske plamenike i plinske uređaje – Metode za klasifikaciju i mjerjenje (EN 14459:2007/AC:2009)

Control functions in electronic systems for gas burners and gas burning appliances – Methods for classification and assessment (EN 14459:2007/AC:2009)

- zamijenjena s: HRN EN 14459:2015

HZN/TO 503, Metalni materijali

HRN EN 10106:2008 en

Hiđno valjani neusmjereni čelični elektrolimi i traka isporučeni u potpuno obrađeno stanju (EN 10106:2007)

Cold rolled non-oriented electrical steel sheet and strip delivered in the fully processed state (EN 10106:2007)

- zamijenjena s: HRN EN 10106:2015

HRN EN 10303:2001 en

Tanki čelični elektrolimi i elektrotraka za primjenu pri srednjim frekvencijama (EN 10303:2001)

Thin magnetic steel sheet and strip for use at medium frequencies (EN 10303:2001)

- zamijenjena s: HRN EN 10303:2015

HRN EN ISO 14556:2008 en

Čelik – Ispitivanje udarne radnje loma ispitnog uzorka s V-zarezom Charpyjevim njihalom – Instrumentirana ispitna metoda (ISO 14556:2000+Amd 1:2006; EN ISO 14556:2000+A1:2006)

Steel – Charpy V-notch pendulum impact test – Instrumented test method (ISO 14556:2000+Amd 1:2006; EN ISO 14556:2000+A1:2006)

- zamijenjena s: HRN EN ISO 14556:2015

HZN/TO 504, Korozija i zaštita metala i legura

HRN EN 14430:2007 en

Staklasti i porculanski emajli – Visokonaponsko ispitivanje (EN 14430:2004)

Vitreous and porcelain enamels – High voltage test (EN 14430:2004)

- zamijenjena s: HRN EN ISO 2746:2015

HRN EN ISO 28721-4:2014 en

Staklasti i porculanski emajli – Staklasto prevučeni aparat za procesnu industriju – 4. dio: Zahtjevi za kvalitetu za staklasto prevučene prirubničke čelične cijevi i prirubničke čelične spojne dijelove (ISO 28721-4:2010; EN ISO 28721-4:2012)

Vitreous and porcelain enamels – Glass-lined apparatus for process plants – Part 4: Quality requirements for glass-lined flanged steel pipes and flanged steel fittings (ISO 28721-4:2010; EN ISO 28721-4:2012)

- zamijenjena s: HRN EN ISO 28721-4:2015

HRN EN ISO 28764:2012 en

Staklasti i porculanski emajli – Proizvodnja uzoraka za ispitivanje emajla na limovima od čelika, limovima od aluminija i željeznog lijeva (ISO 28764:2008; EN ISO 28764:2011)
Vitreous and porcelain enamels – Production of specimens for testing enamels on sheet steel, sheet aluminium and cast iron (ISO 28764:2008; EN ISO 28764:2011)
- zamijenjena s: HRN EN ISO 28764:2015

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

HRN EN ISO 19901-1:2008 en

Industrija nafte i prirodnoga plina – Posebni zahtjevi za odobalne objekte – 1. dio: „Metocean“ konstrukcija i razmatranje rada (ISO 19901-1:2005; EN ISO 19901-1:2005)
Petroleum and natural gas industries – Specific requirements for offshore structures – Part 1: Metocean design and operating considerations (ISO 19901-1:2005; EN ISO 19901-1:2005)
- zamijenjena s: HRN EN ISO 19901-1:2015

HZN/TO 508, Ambalaža i pakiranje

HRN EN ISO 8317:2008 en

Ambalaža koja djeći otežava otvaranje – Zahtjevi i postupci ispitivanja ambalažeza višekratno otvaranje (ISO 8317:2003; EN ISO 8317:2004+AC:2005)
Child-resistant packaging – Requirements and testing procedures for reclosable packages (ISO 8317:2003; EN ISO 8317:2004+AC:2005)
- zamijenjena s: HRN EN ISO 8317:2015

HZN/TO 513, Mjerne jedinice i mjerila

HRN EN 1434-1:2007 en

Mjerila toplinske energije – 1. dio: Opći zahtjevi (EN 1434-1:2007)
Heat meters – Part 1: General requirements (EN 1434-1:2007)
- zamijenjena s: HRN EN 1434-1:2015

HRN EN 1434-2:2007 en

Mjerila toplinske energije – 2. dio: Konstrukcijski zahtjevi (EN 1434-2:2007)
Heat meters – Part 2: Constructional requirements (EN 1434-2:2007)
- zamijenjena s: HRN EN 1434-2:2015

HRN EN 1434-2:2007/Ilspr.1:2008 en

Mjerila toplinske energije – 2. dio: Konstrukcijski zahtjevi (EN 1434-2:2007/AC:2007)
Heat meters – Part 2: Constructional requirements (EN 1434-2:2007/AC:2007)
- zamijenjena s: HRN EN 1434-2:2015

HRN EN 1434-3:2009 en

Mjerila toplinske energije – 3. dio: Razmjena podataka i sučelja (EN 1434-3:2008)
Heat Meters – Part 3: Data exchange and interfaces (EN 1434-3:2008)
- zamijenjena s: HRN EN 1434-3:2015

HRN EN 1434-4:2007 en

Mjerila toplinske energije – 4. dio: Ispitivanja prilikom odobravanja tipa (EN 1434-4:2007)
Heat meters – Part 4: Pattern approval tests (EN 1434-4:2007)
- zamijenjena s: HRN EN 1434-4:2015

HRN EN 1434-4:2007/Ilspr.1:2008 en

Mjerila toplinske energije – 4. dio: Ispitivanja prilikom odobravanja tipa (EN 1434-4:2007/AC:2007)
Heat meters – Part 4: Pattern approval tests (EN 1434-4:2007/AC:2007)
- zamijenjena s: HRN EN 1434-4:2015

HRN EN 1434-5:2007 en

Mjerila toplinske energije – 5. dio: Ispitivanja prilikom prvog ovjeravanja (EN 1434-5:2007)
Heat meters – Part 5: Initial verification tests (EN 1434-5:2007)
- zamijenjena s: HRN EN 1434-5:2015

HRN EN 1434-6:2007 en

Mjerila toplinske energije – 6. dio: Ugradnja, preuzimanje, nadzor u radu i održavanje mjerila toplinske energije (EN 1434-6:2007)
Heat meters – Part 6: Installation, commissioning, operational monitoring and maintenance (EN 1434-6:2007)
- zamijenjena s: HRN EN 1434-6:2015

HRN EN 13757-5:2009 en

Komunikacijski sustavi za mjerila i daljinsko očitavanje mjerila – 5. dio: Bežični prijenos (EN 13757-5:2008)
Communication systems for meters and remote reading of meters – Part 5: Wireless relaying (EN 13757-5:2008)
- zamijenjena s: HRN EN 13757-5:2015

HRN EN 13757-6:2009 en

Komunikacijski sustavi za mjerila i daljinsko očitavanje mjerila – 6. dio: Lokalna sabirnica (EN 13757-6:2008)
Communication systems for meters and remote reading of meters – Part 6: Local Bus (EN 13757-6:2008)
- zamijenjena s: HRN EN 13757-6:2015

HZN/TO 518, Podovi, stropovi i zidne obloge

HRN EN 14190:2008 en

Dodatno obrađene gipsane ploče – Definicije, zahtjevi i ispitne metode (EN 14190:2005)
Gypsum plasterboard products from reprocessing – Definitions, requirements and test methods (EN 14190:2005)
- zamijenjena s: HRN EN 14190:2015

HRN EN 14195:2007 en

Metalni profili potkonstrukcija za sustave s gipsanim pločama – Definicije, zahtjevi i ispitne metode (EN 14195:2005+AC:2006)
Metal framing components for gypsum plasterboard systems – Definitions, requirements and test methods (EN 14195:2005+AC:2006)
- zamijenjena s: HRN EN 14195:2015

HZN/TO 519, Adhezivi

HRN EN 14680:2008 en

Adhezivi za sustave termoplastičnih cijevi koje nisu pod pritiskom – Specifikacije (EN 14680:2006)
Adhesives for non-pressure thermoplastic piping systems – Specifications (EN 14680:2006)
- zamijenjena s: HRN EN 14680:2015

HZN/TO 524, Inteligentni transportni sustavi

HRN EN ISO 24014-1:2008 en

Public transport – Interoperable fare management system – Part 1: Architecture (ISO 24014-1:2007; EN ISO 24014-1:2007)
- zamijenjena s: HRN EN ISO 24014-1:2015

HZN/TO 528, Oprema za željeznice

HRN EN 15528:2013 en

Željeznički sustav – Kategorije pruga za određivanje sučelja između granica opterećenja željezničkih vozila i infrastrukture (EN 15528:2008+A1:2012)
Railway applications – Line categories for managing the interface between load limits of vehicles and infrastructure (EN 15528:2008+A1:2012)
- zamijenjena s: HRN EN 15528:2015

HRN EN 15839:2013 en

Željeznički sustav – Ispitivanje prihvatljivosti voznih značajki željezničkih vozila – Teretri vagoni – Ispitivanje sigurnosti vožnje uslijed uzdužnih tlačnih sila (EN 15839:2012)
Railway applications – Testing for the acceptance of running characteristics of railway vehicles – Freight wagons – Testing of running safety under longitudinal compressive forces (EN 15839:2012)
- zamijenjena s: HRN EN 15839:2015

HRN EN 45545-2:2013 en

Željeznički sustav – Zaštita od požara na željezničkim vozilima – 2. dio: Zahtjevi za ponašanje materijala i komponenti kod požara (EN 45545-2:2013)
Railway applications – Fire protection on railway vehicles – Part 2: Requirements for fire behavior of materials and components (EN 45545-2:2013)
- zamijenjena s: HRN EN 45545-2:2015

HZN/TO 531, Plastika i guma

HRN EN ISO 2580-1:2008 en

Plastika – Akrylonitril/butadien/stiren (ABS) materijali za prešanje i ekstrudiranje – 1. dio: Sustav za označivanje i osnove za specifikacije (ISO 2580-1:2002; EN ISO 2580-1:2002)
Plastics – Acrylonitrile-butadiene-styrene (ABS) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 2580-1:2002; EN ISO 2580-1:2002)
- zamijenjena s: HRN EN ISO 19062-1:2015



HRN EN ISO 2897-1:2008 en

Plastika – Žilavi polistirenski materijali za prešanje i ekstrudiranje – 1. dio: Sustav označivanja i osnove za specifikacije (ISO 2897-1:1997; EN ISO 2897-1:1999)
Plastics – Impact-resistant polystyrene (PS-I) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 2897-1:1997; EN ISO 2897-1:1999)
- zamjenjena s: HRN EN ISO 19063-1:2015

HRN EN ISO 4894-1:2008 en

Plastika – Stiren/akrilonitrili (SAN) prešani i ekstrudirani materijali – 1. dio: Sustav označivanja i osnova za specifikacije (ISO 4894-1:1997; EN ISO 4894-1:1999)
Plastics – Styrene/acrylonitrile (SAN) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 4894-1:1997; EN ISO 4894-1:1999)
- zamjenjena s: HRN EN ISO 19064-1:2015

HRN EN ISO 8308:2008 en

Gumena i plastična crijeva i cijevi – Određivanje prijenosa (ili propuštanja) kapljivina kroz stijenke crijeva i cijevi (ISO 8308:2006; EN ISO 8308:2008)
Rubber and plastics hoses and tubing – Determination of transmission of liquids through hose and tubing walls (ISO 8308:2006; EN ISO 8308:2008)
- zamjenjena s: HRN EN ISO 8308:2015

HZN/TO 532, Dimnjaci

HRN EN 13084-6:2008 en

Samostojeci dimnjaci – 6. dio: Čelične cijevi – Projektiranje i izvedba (EN 13084-6:2004)
Free-standing chimneys – Part 6: Steel liners – Design and execution (EN 13084-6:2004)

- zamjenjena s: HRN EN 13084-6:2015

HZN/TO 533, Kolničke konstrukcije

HRN EN 14227-10:2007 en

Mješavine vezane hidrauličnim vezivom – Specifikacije – 10. dio: Tlo obrađeno cementom (EN 14227-10:2006)
Hydraulically bound mixtures – Specifications – Part 10: Soil treated by cement (EN 14227-10:2006)

- zamjenjena s: HRN EN 14227-15:2015

HRN EN 14227-11:2007 en

Mješavine vezane hidrauličnim vezivom – Specifikacije – 11. dio: Tlo obrađeno vapnom (EN 14227-11:2006)
Hydraulically bound mixtures – Specifications – Part 11: Soil treated by lime (EN 14227-11:2006)

- zamjenjena s: HRN EN 14227-15:2015

HRN EN 14227-12:2007 en

Mješavine vezane hidrauličnim vezivom – Specifikacije – 12. dio: Tlo obrađeno troskom (EN 14227-12:2006)
Hydraulically bound mixtures – Specifications – Part 12: Soil treated by slag (EN 14227-12:2006)

- zamjenjena s: HRN EN 14227-15:2015

HRN EN 14227-13:2007 en

Mješavine vezane hidrauličnim vezivom – Specifikacije – 13. dio: Tlo obrađeno hidrauličnim vezivom za ceste (EN 14227-13:2006)

Hydraulically bound mixtures – Specifications – Part 13: Soil treated by slag (EN 14227-13:2006)

- zamjenjena s: HRN EN 14227-15:2015

HRN EN 14227-14:2007 en

Mješavine vezane hidrauličnim vezivom – Specifikacije – 14. dio: Tlo obrađeno letćim pepelom (EN 14227-14:2006)

Hydraulically bound mixtures – Specifications – Part 14: Soil treated by fly ash (EN 14227-14:2006)

- zamjenjena s: HRN EN 14227-15:2015

HZN/TO 537, Tehnički crteži, dimenzijske i geometrijske specifikacije, opis proizvoda i odgovarajuća dokumentacija

HRI ISO/TR 13567-3:2010 en

Tehnička dokumentacija proizvoda – Organizacija i imenovanje slojeva za CAD – 3. dio: Primjena ISO 13567-1 i ISO 13567-2 (ISO/TR 13567-3:1999)
Technical product documentation – Organization and naming of layers for CAD – Part 3: Application of ISO 13567-1 and ISO 13567-2 (ISO/TR 13567-3:1999)
- bez zamjene

HRN ISO/TR 19033:2004 en

Tehnička dokumentacija proizvoda – Metapodaci za građevinsku dokumentaciju (ISO/TR 19033:2000)
Technical product documentation – Metadata for construction documentation (ISO/TR 19033:2000)
- bez zamjene

HZN/TO 539, Kemijski dezinficijensi i antiseptici

HRN EN 13727:2013 en

Kemijski dezinficijensi i antiseptici – Kvantitativni suspenziski test za vrednovanje baktericidne djelotvornosti u medicini – Metoda ispitivanja i zahtjevi (faza 2, korak 1) (EN 13727:2012+A1:2013)
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity in the medical area – Test method and requirements (phase 2, step 1) (EN 13727:2012+A1:2013)

- zamjenjena s: HRN EN 13727:2015

HZN/TO 541, Sustavi grijanja, ventilacije i klimatizacije u građevinama

HRN EN 253:2013 en

Cijevi za daljinsko grijanje – Sustavi predizoliranih cijevi za ukopane vrelvodne mreže – Cijevni sklop od čelične cijevi, poliuretanske toplinske izolacije i polietilenske vanjske ovojnica (EN 253:2009+A1:2013)

District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene (EN 253:2009+A1:2013)

- zamjenjena s: HRN EN 253:2015

HRN EN 448:2009 en

Cijevi za daljinsko grijanje – Sustavi predizoliranih cijevi za ukopane vrelvodne mreže – Sklopovi spojnih elemenata od čelične cijevi, poliuretanske toplinske izolacije i polietilenske vanjske ovojnica (EN 448:2009)

District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Fitting assemblies of steel service pipes, polyurethane thermal insulation and outer casing of polyethylene (EN 448:2009)

- zamjenjena s: HRN EN 448:2015

HRN EN 488:2014 en

Cijevi za daljinsko grijanje – Sustavi predizoliranih cijevi za ukopane vrelvodne mreže – Sklop čeličnoga zapornog elementa za čelične cijevi s poliuretanskom toplinskom izolacijom i polietilenskom vanjskom ovojnicom (EN 488:2011+A1:2014)

District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Steel valve assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene (EN 488:2011+A1:2014)

- zamjenjena s: HRN EN 488:2015

HRN EN ISO 13350:2009 en

Industrijski ventilatori – Ispitivanje značajki impulsnih ventilatora (ISO 13350:1999; EN ISO 13350:2008)

Industrial fans – Performance testing of jet fans (ISO 13350:1999; EN ISO 13350:2008)

- zamjenjena s: HRN EN ISO 13350:2015

HZN/TO 542, Prevoditeljske usluge

HRN EN 15038:2008 hr,en

Usluge prevodenja – Zahtjevi za pružatelje usluge (EN 15038:2006)

Translation services – Service requirements (EN 15038:2006)

- zamjenjena s: HRN EN ISO 17100:2015

HZN/TO 544, Strojni elementi

HRN EN 14399-1:2008 en

Visokočvrsti konstrukcijski predopterećeni vijčani spojevi – 1. dio: Opći zahtjevi (EN 14399-1:2005)

High-strength structural bolting assemblies for preloading – Part 1: General requirements (EN 14399-1:2005)

- zamjenjena s: HRN EN 14399-1:2015

HRN EN 14399-2:2008 en

Visokočvrsti konstrukcijski predopterećeni vijčani spojevi – 2. dio: Ispitivanje prikladnosti za preopterećenje (EN 14399-2:2005)

High-strength structural bolting assemblies for preloading – Part 2: Suitability test for preloading (EN 14399-2:2005)

- zamjenjena s: HRN EN 14399-2:2015

HRN EN 14399-3:2008 en
Visokočvrsti konstrukcijski predopterećeni vijčani spojevi – 3. dio: Sustav HR – Spojevi vijka sa šesterokutnom glavom i šesterokutne maticе (EN 14399-3:2005)
High-strength structural bolting assemblies for preloading – Part 3: System HR – Hexagon bolt and nut assemblies (EN 14399-3:2005)
- zamjenjena s: HRN EN 14399-3:2015

HRN EN 14399-4:2008 en
Visokočvrsti konstrukcijski predopterećeni vijčani spojevi – 4. dio: Sustav HV – Spojevi vijka sa šesterokutnom glavom i šesterokutne maticе (EN 14399-4:2005)
High-strength structural bolting assemblies for preloading – Part 4: System HV – Hexagon bolt and nut assemblies (EN 14399-4:2005)
- zamjenjena s: HRN EN 14399-4:2015

HRN EN 14399-5:2008 en
Visokočvrsti konstrukcijski predopterećeni vijčani spojevi – 5. dio: Ravne podložne pločice (EN 14399-5:2005+AC:2006)
High-strength structural bolting assemblies for preloading – Part 5: Plain washers (EN 14399-5:2005+AC:2006)
- zamjenjena s: HRN EN 14399-5:2015

HRN EN 14399-6:2008 en
Visokočvrsti konstrukcijski predopterećeni vijčani spojevi – 6. dio: Ravne podložne pločice, skošene (EN 14399-6:2005+AC:2006)
High-strength structural bolting assemblies for preloading – Part 6: Plain chamfered washers (EN 14399-6:2005+AC:2006)
- zamjenjena s: HRN EN 14399-6:2015

HZN/TO 553, Predgotovljeni proizvodi

HRN EN ISO 10545-14:2001 en
Keramičke pločice – 14. dio: Određivanje otpornosti na mrlje (ISO 10545-14:1995, uključujući tehnički ispravak 1:1997; EN ISO 10545-14:1997)
Ceramic tiles – Part 14: Determination of resistance to stains (ISO 10545-14:1995, including Technical Corrigendum 1:1997; EN ISO 10545-14:1997)
- zamjenjena s: HRN EN ISO 10545-14:2015

HRN EN 15719:2010 en
Sanitarni uređaji – Kade izrađene udarom oblikovanih koelektrudiranih ABS/akrilnih ploča – Zahtjevi i metode ispitivanja (EN 15719:2009)
Sanitary appliances – Baths made from impact modified coextruded ABS/acrylic sheets – Requirements and test methods (EN 15719:2009)
- zamjenjena s: HRN EN 15719:2015

HZN/TO 555, Medicinski proizvodi

HRN EN ISO 15197:2013 en
Dijagnostički sustavi ispitivanja in vitro – Zahtjevi za sustave praćenja glukoze u krvi za samoispitivanje šećerne bolesti (ISO 15197:2013; 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; EN ISO 15197:2013)
- zamjenjena s: HRN EN ISO 15197:2015

HRN EN ISO 15883-6:2011 en
Uređaji za pranje i dezinfekciju – 6. dio: Zahtjevi i ispitivanja za uređaje za pranje i dezinfekciju u termičkoj dezinfekciji za neinvazivne, nerizične medicinske uređaje i opremu za zdravstvenu skrb (ISO 15883-6:2011; EN ISO 15883-6:2011)
Washer-disinfectors – Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for non-invasive, non-critical medical devices and healthcare equipment (ISO 15883-6:2011; EN ISO 15883-6:2011)
- zamjenjena s: HRN EN ISO 15883-6:2015

HRN EN ISO 22442-1:2008 en
Medicinski proizvodi u kojima se upotrebljavaju životinjska tkiva i njihovi derivati – 1. dio: Primjena upravljanja rizikom (ISO 22442-1:2007; EN ISO 22442-1:2007)
Medical devices utilizing animal tissues and their derivatives – Part 1: Application of risk management (ISO 22442-1:2007; EN ISO 22442-1:2007)
- zamjenjena s: HRN EN ISO 22442-1:2015

HRN EN ISO 22442-2:2008 en
Medicinski proizvodi u kojima se upotrebljavaju životinjska tkiva i njihovi derivati – 2. dio: Kontrole podrijetla, skupljanje i rukovanje (ISO 22442-2:2007; EN ISO 22442-2:2007)
Medical devices utilizing animal tissues and their derivatives – Part 2: Controls on sourcing, collection and handling (ISO 22442-2:2007; EN ISO 22442-2:2007)
- zamjenjena s: HRN EN ISO 22442-2:2015

HRN EN ISO 23640:2013 en
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)
- zamjenjena s: HRN EN ISO 23640:2015

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

HRN EN 12952-1:2004 en
Vodocijevni kotlovi i pomoćne instalacije – 1. dio: Općenito (EN 12952-1:2001)
Water-tube boilers and auxiliary installations – Part 1: General (EN 12952-1:2001)
- zamjenjena s: HRN EN 12952-1:2015

HRN EN 15776:2011 en
Neložene tlačne posude – Zahtjevi za projektiranje i proizvodnju tlačnih posuda i tlačnih dijelova posuda izrađenih od željeznog lijeva s elongacijom (istezljivošću) 15 % ili manjom (EN 15776:2011)
Unfired pressure vessels – Requirements for the design and fabrication of pressure vessels and pressure parts constructed from cast iron with an elongation after fracture equal or less than 15 % (EN 15776:2011)
- zamjenjena s: HRN EN 15776:2015

HZN/TO 562, Alatni strojevi i alati

HRN EN 12779:2010 en
Sigurnost strojeva za obradu drva – Sustav za odvajanje ljuški 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)
- zamjenjena s: HRN EN 12779:2015

HZN/TO 563, Sigurnost strojeva

HRN EN 626-1:2008 en
Sigurnoststrojeva–Smanjenje opasnosti zadravlje od opasnih tvari koje ispuštaju strojevi – 1. dio: Načela i specifikacije za proizvođače strojeva (EN 626-1:1994+A1:2008)
Safety of machinery – Reduction of risks to health from hazardous substances emitted by machinery – Part 1: Principles and specifications for machinery manufacturers (EN 626-1:1994+A1:2008)
- zamjenjena s: HRN EN ISO 14123-1:2015

HRN EN 953:2009 en
Sigurnost strojeva – Zaštite – Opći zahtjevi za projektiranje i izvedbu pomicnih i nepomicnih zaštita (EN 953:1997+A1:2009)
Safety of machinery – Guards – General requirements for the design and construction of fixed and movable guards (EN 953:1997+A1:2009)
- zamjenjena s: HRN EN ISO 14120:2015

HRN EN 1539:2010 en
Sušnice i peci u kojima se oslobađaju zapaljive tvari – Sigurnosni zahtjevi (EN 1539:2009)
Dryers and ovens, in which flammable substances are released – Safety requirements (EN 1539:2009)
- zamjenjena s: HRN EN 1539:2015

HRN EN ISO 13850:2008 en
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)
- zamjenjena s: HRN EN ISO 13850:2015

HZN/TO 564, Uljarice, biljna i životinjska ulja i masti

HRN EN ISO 10519:2004 en

Ulijana repica – Određivanje količine klorofila – Spektrometrijska metoda (ISO 10519:1997; EN ISO 10519:2000)
Rapeseed – Determination of chlorophyll content – Spectrometric method (ISO 10519:1997; EN ISO 10519:2000)
- zamijenjena s: HRN EN ISO 10519:2015

HZN/TO 568, Analize hrane – Horizontalne metode

HRS ISO/TS 16649-3:2008 en

Mikrobiologija hrane i hrane za životinje – Horizontalna metoda za brojenje beta-glucuronidase-positivne Escherichia coli – 3. dio: Postupak najvjerojatnijeg broja upotrebom 5-bromo-4-chloro-3-indolyl-beta-D-glucuronida (ISO/TS 16649-3:2005)
Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli – Part 3: Most probable number technique using 5-bromo-4-chloro-3-indolyl-beta-D-glucuronide (ISO/TS 16649-3:2005)
- zamijenjena s: HRN EN ISO 16649-3:2015

HZN/TO 570, Sustavi upravljanja energijom

HRN EN 16325:2013 en

Jamstva o izvoru energije – Jamstva o izvoru električne energije (EN 16325:2013)
Guarantees of Origin related to energy – Guarantees of Origin for Electricity (EN 16325:2013)
- zamijenjena s: HRN EN 16325:2015

HZN/TO 571, Sport, igrališta i ostali rekreativski sadržaji i oprema

HRN EN 568:2008 en

Planinarska oprema – Vijci za led – Sigurnosni zahtjevi i metode ispitivanja (EN 568:2007)
Mountaineering equipment – Ice anchors – Safety requirements and test methods (EN 568:2007)
- zamijenjena s: HRN EN 568:2015

HRN ISO 8783:2005 en

Skije za alpsko skijanje – Smjernice za provedbu ispitivanja ponašanja na padini (ISO 8783:1999)
Alpine skis – Guidelines for conducting slope performance test (ISO 8783:1999)
- zamijenjena s: HRN ISO 8783:2015

HRN ISO 9462:2012 en

Skijaški vezovi za alpsko skijanje – Zahtjevi i metode ispitivanja (ISO 9462:2006+Amd 1:2009)
Alpine ski-bindings – Requirements and test methods (ISO 9462:2006+Amd 1:2009)
- zamijenjena s: HRN ISO 9462:2015

HRN ISO 9838:2012 en

Skijaški vezovi za alpsko skijanje – Ispitni potplat za ispitivanje skijaških vezova (ISO 9838:2008)
Alpine and touring ski-bindings – Test soles for ski-binding tests (ISO 9838:2008)
- zamijenjena s: HRN ISO 9838:2015

HRN EN 12277:2008 en

Planinarska oprema – Pojasovi – Sigurnosni zahtjevi i metode ispitivanja (EN 12277:2007)
Mountaineering equipment – Harnesses – Safety requirements and test methods (EN 12277:2007)
- zamijenjena s: HRN EN 12277:2015

HRN EN 12491:2008 en

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)
- zamijenjena s: HRN EN 12491:2015

HZN/TO E9, Električna oprema za željeznicu

HRN EN 45545-5:2013 en

Željeznički sustav – Zaštita od požara na željezničkim vozilima – 5. dio: Požarni sigurnosni zahtjevi za električnu opremu uključujući i onu na trolejbusima, kolosječno vođenim autobusima i vozilima s magnetskom levitacijom (EN 45545-5:2013)

Railway applications – Fire protection on railway vehicles – Part 5: Fire safety requirements for electrical equipment including that of trolley buses, track guided buses and magnetic levitation vehicles (EN 45545-5:2013)
- zamijenjena s: HRN EN 45545-5:2015

HZN/TO E17, Sklopni i upravljački uređaji

HRN EN 50191:2008 en

Montaža i rukovanje električnom ispitnom opremom (EN 50191:2000)
Erection and operation of electrical test equipment (EN 50191:2000)
- zamijenjena s: HRN EN 50191:2015

HRN EN 50295:2008 en

Niskonaponska sklopna aparatura – Sustavi sučelja između upravljačkih i periferijskih uređaja – Sučelje između izvršnog uređaja i osjetila (AS-i) (EN 50295:1999)
Low-voltage switchgear and controlgear – Controller and device interface systems – Actuator Sensor interface (AS-i) (EN 50295:1999)
- zamijenjena s: HRN EN 62026-2:2013

HRN EN 62271-101:2008 en

Visokonaponska sklopna aparatura – 101. dio: Sintetska ispitivanja (IEC 62271-101:2006; EN 62271-101:2006)
High-voltage switchgear and controlgear – Part 101: Synthetic testing (IEC 62271-101:2006; EN 62271-101:2006)
- zamijenjena s: HRN EN 62271-101:2013

HRN EN 62271-101:2008/A1:2012 en

Visokonaponska sklopna aparatura – 101. dio: Sintetska ispitivanja (IEC 62271-101:2006/am1:2010; EN 62271-101:2006/A1:2010)
High-voltage switchgear and controlgear – Part 101: Synthetic testing (IEC 62271-101:2006/am1:2010; EN 62271-101:2006/A1:2010)
- zamijenjena s: HRN EN 62271-101:2013

HRN EN 62271-105:2005 en

Visokonaponska sklopna aparatura – 105. dio: Sklopke s osiguračima izmjenične struje (IEC 62271-105:2002; EN 62271-105:2003)
High-voltage switchgear and controlgear – Part 105: Alternating current switch-fuse combinations (IEC 62271-105:2002; EN 62271-105:2003)
- zamijenjena s: HRN EN 62271-105:2013

HRN EN 62271-110:2010 en

Visokonaponska sklopna aparatura – 110. dio: Sklapanje induktivnih tereta (IEC 62271-110:2009; EN 62271-110:2009)
High-voltage switchgear and controlgear – Part 110: Inductive load switching (IEC 62271-110:2009; EN 62271-110:2009)
- zamijenjena s: HRN EN 62271-110:2013

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

HRN EN 61347-2-9:2008 en

Predspojne naprave – Dio 2-9: Posebni zahtjevi za prigušnice namijenjene žaruljama s izbojem (osim fluorescentnih cijevi) (IEC 61347-2-9:2000+am1:2003+am2:2006; EN 61347-2-9:2001+A1:2003+A2:2006)

Lamp controlgear – Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps) (IEC 61347-2-9:2000+am1:2003+am2:2006; EN 61347-2-9:2001+A1:2003+A2:2006)
- zamijenjena s: HRN EN 61347-2-9:2013

HRN EN 61347-2-9:2008/Ispr.1:2012 en

Predspojne naprave – Dio 2-9: Posebni zahtjevi za prigušnice namijenjene žaruljama s izbojem (osim fluorescentnih cijevi) (EN 61347-2-9:2001/AC:2003)

Lamp controlgear – Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps) (EN 61347-2-9:2001/AC:2003)
- zamijenjena s: HRN EN 61347-2-9:2013

HRN EN 61347-2-9:2008/Ispr.2:2012 en

Predspojne naprave – Dio 2-9: Posebni zahtjevi za prigušnice namijenjene žaruljama s izbojem (osim fluorescentnih cijevi) (EN 61347-2-9:2001/AC:2010)

Lamp controlgear – Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps) (EN 61347-2-9:2001/AC:2010)
- zamijenjena s: HRN EN 61347-2-9:2013

HZN/TO E36, Izolatori

HRN EN 62217:2008 en

Polimerni izolatori za unutarnju i vanjsku uporabu za nazivni napon > 1000 V – Opće definicije, ispitne metode i kriteriji prihvaćanja (IEC 62217:2005; EN 62217:2006+AC:2006)
Polymeric insulators for indoor and outdoor use with a nominal voltage > 1000 V – General definitions, test methods and acceptance criteria (IEC 62217:2005; EN 62217:2006+AC:2006)

- zamijenjena s: HRN EN 62217:2014

HZN/TO E45, Nuklearna instrumentacija

HRN EN 61526:2008 en

Instrumentacija u zaštiti od zračenja – Mjerjenje osobnih doznih ekvivalentnih Hp(10) i Hp(0,07) za X, gama, neutronsko i beta zračenje – Mjerila i monitori s izravnim očitavanjem osobnog doznog ekvivalenta (IEC 61526:2005, MOD; EN 61526:2007)

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 and monitors (IEC 61526:2005, MOD; EN 61526:2007)

- zamijenjena s: HRN EN 61526:2013

HZN/TO E55, Žice za namote

HRN EN 60317-48:2001 en

Specifikacije pojedinih vrsta žica za namote – 48. dio: Nelakirana ili lakirana profilna bakrena žica, omotana staklenim vlaknima i impregnirana smolom ili lakom, indeksa temperature 155 (IEC 60317-48:1999; EN 60317-48:2000)
Specifications for particular types of winding wires – Part 48: Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire, temperature index 155 (IEC 60317-48:1999; EN 60317-48:2000)

- zamijenjena s: HRN EN 60317-48:2013

HRN EN 60317-49:2001 en

Specifikacije pojedinih vrsta žica za namote – 49. dio: Nelakirana ili lakirana profilna bakrena žica, omotana staklenim vlaknima i impregnirana smolom ili lakom, indeksa temperature 180 (IEC 60317-49:1999; EN 60317-49:2000)
Specifications for particular types of winding wires – Part 49: Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire, temperature index 180 (IEC 60317-49:1999; EN 60317-49:2000)

- zamijenjena s: HRN EN 60317-49:2013

HRN EN 60317-50:2001 en

Specifikacije pojedinih vrsta žica za namote – 50. dio: Nelakirana ili lakirana profilna bakrena žica, omotana staklenim vlaknima i impregnirana smolom ili lakom, indeksa temperature 200 (IEC 60317-50:1999; EN 60317-50:2000)
Specifications for particular types of winding wires – Part 50: Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire, temperature index 200 (IEC 60317-50:1999; EN 60317-50:2000)

- zamijenjena s: HRN EN 60317-50:2013

HRN EN 60851-6:2001 en

Žice za namote – Ispitne metode – 6. dio: Toplinska svojstva (IEC 60851-6:1996+A1:1997; EN 60851-6:1996+A1:1997)
Winding wires – Test methods – Part 6: Thermal properties (IEC 60851-6:1996+A1:1997; EN 60851-6:1996+A1:1997)

- zamijenjena s: HRN EN 60851-6:2013

HRN EN 60851-6:2001/A2:2008 en

Žice za namote – Ispitne metode – 6. dio: Toplinska svojstva (IEC 60851-6:1996/am2:2003; EN 60851-6:1996/A2:2004)
Winding wires – Test methods – Part 6: Thermal properties (IEC 60851-6:1996/am2:2003; EN 60851-6:1996/A2:2004)

- zamijenjena s: HRN EN 60851-6:2013

HZN/TO E59, Uporabne značajke električnih kućanskih aparata

HRN EN 50193:1999 en

Zatvorene električne protočne grjalice vode – Metode mjerjenja značajka (EN 50193:1997)
Closed electrical instantaneous water heaters – Methods for measuring performance (EN 50193:1997)

- zamijenjena s: HRN EN 50193-1:2013

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

HRN HD 384.4.42 S1:1999 en

Električne instalacije zgrada – 4. dio: Sigurnosna zaštita – 42. poglavljie: Zaštita od toplinskih učinaka (IEC 60364-4-42:1980, preinačeno;
HD 384.4.42 S1:1985+A1:1992+A2:1994)
Electrical installations of buildings – Part 4: Protection for safety – Chapter 42: Protection against thermal effects (IEC 60364-4-42:1980, modified;
HD 384.4.42 S1:1985+A1:1992+A2:1994)

- zamijenjena s: HRN HD 60364-4-42:2012

HRN HD 384.4.442 S1:1999 en

Električne instalacije zgrada – 4. dio: Sigurnosna zaštita – 44. poglavljie: Prenaponska zaštita – 442. odjeljak: Zaštita niskonaponskih instalacija od zemljospaja u visokonaponskim mrežama (HD 384.4.442 S1:1997)
Electrical installations of buildings – Part 4: Protection for safety – Chapter 44: Protection against overvoltages – Section 442: Protection of low-voltage installations against faults between high-voltage systems and earth (HD 384.4.442 S1:1997)

- zamijenjena s: HRN HD 60364-4-442:2012

HRN HD 384.4.482 S1:1999 en

Električne instalacije zgrada – 4. dio: Sigurnosna zaštita – 48. poglavljie: Odabir zaštitnih mjera ovisno o vanjskim utjecajima – 482. odjeljak: Zaštita od požara gdje postoje posebne opasnosti ili pogiblj (HD 384.4.482 S1:1997+Corr.:1997)
Electrical installations of buildings – Part 4: Protection for safety – Chapter 48: Choice of protective measures as a function of external influences – Section 482: Protection against fire where particular risks or danger exist (HD 384.4.482 S1:1997+Corr.:1997)

- zamijenjena s: HRN HD 60364-4-42:2012

HRN HD 384.5.52 S1:1999 en

Električne instalacije zgrada – 5. dio: Odabir i ugradba električne opreme – 52. poglavljie: Sustavi razvođenja (Razvođenje vodova i kabela) (IEC 60364-5-52:1993, preinačeno; HD 384.5.52 S1:1995+A1:1998+Corr.:1998)
Electrical installations of buildings – Part 5: Selection and erection of electrical equipment – Chapter 52: Wiring systems (IEC 60364-5-52:1993, modified;
HD 384.5.52 S1:1995+A1:1998+Corr.:1998)

- zamijenjena s: HRN HD 60364-5-52:2012

HRN HD 384.5.523 S2:2002 en

Električne instalacije zgrada – 5. dio: Odabir i ugradba električne opreme – 523. odjeljak: Trajno podnose struje u sustavima razvođenja (IEC 60364-5-523:1999;
HD 384.5.523 S2:2001)
Electrical installations of buildings – Part 5: Selection and erection of electrical equipment – Section 523: Current carrying capacities in wiring systems (IEC 60364-5-523:1999;
HD 384.5.523 S2:2001)

- zamijenjena s: HRN HD 60364-5-52:2012

HRN HD 384.7.702 S2:2004 en

Električne instalacije zgrada – 7. dio: Zahtjevi za posebne instalacije ili prostore – 702. poglavljie: Baženi za plivanje i drugi baženi (IEC 60364-7-702:1997, preinačena;
HD 384.7.702 S2:2002)
Electrical installations of buildings – Part 7: Requirements for special installations or locations – Section 702: Swimming pools and other basins (IEC 60364-7-702:1997, modified;
HD 384.7.702 S2:2002)

- zamijenjena s: HRN HD 60364-7-702:2011

HRN HD 384.7.714 S1:2001 en

Električne instalacije zgrada – 7. dio: Zahtjevi za posebne instalacije ili prostore – 714. odjeljak: Instalacije vanjske rasvjete (IEC 60364-7-714:1996, preinačena;
HD 384.7.714 S1:2000)
Electrical installations of buildings – Part 7: Requirements for special installations or locations – Section 714: Outdoor lighting installations (IEC 60364-7-714:1996, modified;
HD 384.7.714 S1:2000)

- zamijenjena s: HRN HD 60364-7-714:2013

HRN HD 60364-5-54:2007 en

Niskonaponske električne instalacije – Dio 5-54: Odabir i ugradba električne opreme – Instalacije uzemljenja, zaštitni vodiči i zaštitni vodiči izjednačivanja potencijala (IEC 60364-5-54:2002, MOD; HD 60364-5-54:2007)
Low-voltage electrical installations – Part 5-54: Selection and erection of electrical equipment – Earthing arrangements, protective conductors and protective bonding conductors (IEC 60364-5-54:2002, MOD; HD 60364-5-54:2007)

- zamijenjena s: HRN HD 60364-5-54:2012



HRN HD 60364-5-559:2007 en

Električne instalacije zgrada – Dio 5-55: Odabir i ugradba električne opreme – Druga oprema – 559. odjeljak: Svjetiljke i instalacije rasvjete (IEC 60364-5-55:2001, MOD; HD 60364-5-559:2005)
Electrical installations of buildings – Part 5-55: Selection and erection of electrical equipment – Other equipment – Clause 559: Luminaires and lighting installations (IEC 60364-5-55:2001, MOD: HD 60364-5-559:2005)
- zamjenjena s: HRN HD 60364-5-559:2013

HRN HD 60364-5-559:2007/Ispr.1:2014 en

Električne instalacije zgrada – Dio 5-55: Odabir i ugradba električne opreme – Druga oprema – 559. odjeljak: Svjetiljke i instalacije rasvjete (HD 60364-5-559:2005/AC:2007)
Electrical installations of buildings – Part 5-55: Selection and erection of electrical equipment – Other equipment – Clause 559: Luminaires and lighting installations (HD 60364-5-559:2005/AC:2007)
- zamjenjena s: HRN HD 60364-5-559:2013

HRN IEC 60364-7-710:2004 en

Električne instalacije zgrada – 7-710. dio: Zahtjevi za posebne instalacije ili prostore – Prostori za medicinsku uporabu (IEC 60364-7-710:2002)
Electrical installations of buildings – Part 7-710: Requirements for special installations or locations – Medical locations (IEC 60364-7-710:2002)
- zamjenjena s: HRN HD 60364-7-710:2013

HRN HD 60364-7-715:2007 en

Električne instalacije zgrada – Dio 7-715: Zahtjevi za posebne instalacije ili prostore – Instalacije rasvjete malog napona (IEC 60364-7-715:1999, MOD; HD 60364-7-715:2005)
Electrical installations of buildings – Part 7-715: Requirements of special installations or locations – Extra-low voltage lighting installations (IEC 60364-7-715:1999, MOD; HD 60364-7-715:2005)
- zamjenjena s: HRN HD 60364-7-715:2013

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

HRN EN 61326-2-1:2008 en

Električna oprema za mjerjenje, 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 61326-2-1:2005; EN 61326-2-1:2006)
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 61326-2-1:2005; EN 61326-2-1:2006)
- zamjenjena s: HRN EN 61326-2-1:2013

HRN EN 61326-2-2:2008 en

Električna oprema za mjerjenje, 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 mjerjenje i motrenje u nisko naponskim distribucijskim sustavima (IEC 61326-2-2:2005+Corr.1:2007; EN 61326-2-2:2006)
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 61326-2-2:2005+Corr.1:2007; EN 61326-2-2:2006)
- zamjenjena s: HRN EN 61326-2-2:2013

HRN EN 61326-2-5:2008 en

Električna oprema za mjerjenje, 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, CP 3/2 (IEC 61326-2-5:2006; EN 61326-2-5:2006)
Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-5: Particular requirements – Test configurations, operational conditions and performance criteria for field devices with interfaces according to IEC 61784-1, CP 3/2 (IEC 61326-2-5:2006; EN 61326-2-5:2006)
- zamjenjena s: HRN EN 61326-2-5:2013

HZN/TO E76, Sigurnost optičkoga zračenja i laserska oprema

HRN EN 60601-2-22:1999 en

Medicinski električni uređaji – 2. dio: Posebni sigurnosni zahtjevi za dijagnostičke i terapijske laserske uređaje (IEC 60601-2-22:1995; EN 60601-2-22:1996)
Medical electrical equipment – Part 2: Particular requirements for the safety of diagnostic and therapeutic laser equipment (IEC 60601-2-22:1995; EN 60601-2-22:1996)
- zamjenjena s: HRN EN 60601-2-22:2013

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

HRN EN 61993-2:2003 en

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 zahtjevani rezultati ispitivanja (IEC 61993-2:2001; EN 61993-2:2002)
Maritime navigation and radiocommunication equipment and systems – Automatic identification systems (AIS) – Part 2: Class A shipborne equipment of the universal automatic identification system (AIS) – Operational and performance requirements, methods of test and required test results (IEC 61993-2:2001; EN 61993-2:2002)
- zamjenjena s: HRN EN 61993-2:2013

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

HRN EN 60688:2008 en

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)
- zamjenjena s: HRN EN 60688:2013

HZN/TO Z1, Informacijska tehnologija

HRN EN 1573:2008 en

Crtično kodiranje – Prijevozna naljepnica za raznorodnu industriju (EN 1573:1996)
Bar coding – Multi-industry transport label (EN 1573:1996)
- zamjenjena s: HRN EN 1573:2015

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRU ISO/IEC Guide 28:2009 en

Ocenjivanje sukladnosti – Smjernice za certifikacijske sustave treće strane za proizvode (ISO/IEC Guide 28:2004)
Conformity assessment – Guidance on a third-party certification system for products (ISO/IEC Guide 28:2004)
- bez zamjene

HRU ISO/IEC Guide 53:2009 en

Ocenjivanje sukladnosti – Smjernice za uporabu organizacijskog sustava upravljanja kvalitetom kod certifikacije proizvoda (ISO/IEC Guide 53:2005)
Conformity assessment – Guidance on the use of an organization's quality management system in product certification (ISO/IEC Guide 53:2005)
- bez zamjene

HRN EN 45011:1998 hr,en,fr,de

Opći zahtjevi za ustanove koje provode potvrđivanje proizvoda (ISO/IEC Upute 65:1996; EN 45011:1998)
General requirements for bodies operating product certification systems (ISO/IEC Guide 65:1996; EN 45011:1998)
- zamjenjena s: HRN EN ISO/IEC 17065:2013

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

HRN EN 131-1:2011 hr

Ljestve – 1. dio: Nazivi, tipovi, funkcionalne veličine (EN 131-1:2007+A1:2011)
Ladders – Part 1: Terms, types, functional sizes (EN 131-1:2007+A1:2011)
- zamjenjena s: HRN EN 131-1:2015

HZN/TU I2, Strojarstvo 2

HRN EN ISO 283:2008 en

Textile conveyor belts – Full thickness tensile strength, elongation at break and elongation at the reference load – Test method (ISO 283:2007; EN ISO 283:2007)
- zamijenjena s: HRN EN ISO 283:2015

HRN EN ISO 7622-2:2009 en

Steel cord conveyor belts – Longitudinal traction test – Part 2: Measurement of tensile strength (ISO 7622-2:1984; EN ISO 7622-2:1995)
- zamijenjena s: HRN EN ISO 7622-2:2015

HRN EN 13020:2011 en

Strojevi za površinsko tretiranje cesta – Sigurnosni zahtjevi (EN 13020:2004+A1:2010)
Road surface treatment machines – Safety requirements (EN 13020:2004+A1:2010)
- zamijenjena s: HRN EN 13020:2015

HRN EN 14973:2008 en

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)
- zamijenjena s: HRN EN 14973:2015

HZN/TU N1, Nemetalni materijali 1

HRN EN 15991:2011 en

Ispitivanje keramičkih sirovina i osnovnih materijala – Direktno određivanje masenog udjela nečistoća u prahu i granulama silikona karbida optičkom emisijskom spektrometrijom induktivno spregnutom plazmom (ICP OES) s elektrotermičkim isparavanjem (ETV) (EN 15991:2011)
Testing of ceramic and basic materials – Direct determination of mass fractions of impurities in powders and granules of silicon carbide by inductively coupled plasma optical emission spectrometry (ICP OES) with electrothermal vaporisation (ETV) (EN 15991:2011)
- zamijenjena s: HRN EN 15991:2015

HZN/TU S1, Zdravje, okoliš i medicinska oprema 1

HRN EN ISO 6874:2008 en

Stomatologija – Smole za pečaćenje 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)
- zamijenjena s: HRN EN ISO 6874:2015

HRN EN ISO 8362-2:2010 en

Posude za injekcije i pribor – 2. dio: Zatvarači za injekcijske boćice (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)
- zamijenjena s: HRN EN ISO 8362-2:2015

HRN EN 13867:2011 en

Koncentrati za hemodializu i srodne terapije (EN 13867:2002+A1:2009)
Concentrates for haemodialysis and related therapies (EN 13867:2002+A1:2009)
- zamijenjena s: HRN EN ISO 13958:2015

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

HRN EN 1755:2013 en

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)
- zamijenjena s: HRN EN 1755:2015

HRN EN 2084:2008 en

Nizovi o zrakoplovstvu – Kabeli, električni, jednožilni, opće namjene, s vodičima od bakra ili od legure bakra – Tehničke specifikacije (EN 2084:2005)
Aerospace series – Cables, electric, single-core, general purpose, with conductors in copper or copper alloy – Technical specification (EN 2084:2005)
- zamijenjena s: HRN EN 2084:2015

HRN EN 2591-315:2008 en

Nizovi o zrakoplovstvu – Elementi električne i optičke veze – Metode ispitivanja – 315. dio: Otpornost na fluide (EN 2591-315:1998)
Aerospace series – Elements of electrical and optical connection – Test methods – Part 315: Fluid resistance (EN 2591-315:1998)
- zamijenjena s: HRN EN 2591-315:2015

HRN EN 3155-027:2008 en

Nizovi o zrakoplovstvu – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – 027. dio: Kontakti, električni, ženski, tip A, za krimpanje, razreda R – Norma za proizvod (EN 3155-027:2006+AC:2006)
Aerospace series – Electrical contacts used in elements of connection – Part 027: Contacts, electrical, female, type A, crimp, class R – Product standard (EN 3155-027:2006+AC:2006)
- zamijenjena s: HRN EN 3155-027:2015

HRN EN 3155-065:2014 en

Nizovi o zrakoplovstvu – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – 065. dio: Kontakti, električni, muški, tip A, za krimpanje, razreda S, veličina 8 – Norma za proizvod (EN 3155-065:2013)
Aerospace series – Electrical contacts used in elements of connection – Part 065: Contacts, electrical, male, type A, crimp, class S, size 8 – Product standard (EN 3155-065:2013)
- zamijenjena s: HRN EN 3155-065:2015

HRN EN 3155-066:2014 en

Nizovi o zrakoplovstvu – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – 066. dio: Kontakti, električni, ženski, tip A, za krimpanje, razreda S, veličina 8 – Norma za proizvod (EN 3155-066:2013)
Aerospace series – Electrical contacts used in elements of connection – Part 066: Contacts, electrical, female, type A, crimp, class S, size 8 – Product standard (EN 3155-066:2013)
- zamijenjena s: HRN EN 3155-083:2015

HRN EN 3155-070:2008 en

Nizovi o zrakoplovstvu – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – 070. dio: Kontakti, električni, muški, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-070:2007)
Aerospace series – Electrical contacts used in elements of connection – Part 070: Contacts, electrical, male, type A, crimp, class S – Product standard (EN 3155-070:2007)
- zamijenjena s: HRN EN 3155-070:2015

HRN EN 3155-071:2008 en

Nizovi o zrakoplovstvu – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – 071. dio: Kontakti, električni, ženski, tip A, za krimpanje, razreda S – Norma za proizvod (EN 3155-071:2007)
Aerospace series – Electrical contacts used in elements of connection – Part 071: Contacts, electrical, female, type A, crimp, class S – Product standard (EN 3155-071:2007)
- zamijenjena s: HRN EN 3155-071:2015

HRN EN 3475-411:2008 en

Nizovi o zrakoplovstvu – Električni kabeli za upotrebu u zrakoplovstvu – Metode ispitivanja – 411. dio: Otpornost na fluide (EN 3475-411:2005)
Aerospace series – Cables, electrical, aircraft use – Test methods – Part 411: Resistance to fluids (EN 3475-411:2005)
- zamijenjena s: HRN EN 3475-411:2015

HRN EN 3646-001:2008 en

Nizovi o zrakoplovstvu – Spojnice, električne, kružne, bajonetni spoj, stalne radne temperature 175 °C ili 200 °C – 001. dio: Tehnička specifikacija (EN 3646-001:2007)
Aerospace series – Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous – Part 001: Technical specification (EN 3646-001:2007)
- zamijenjena s: HRN EN 3646-001:2015

HRN EN 3646-004:2013 en

Nizovi o zrakoplovstvu – Spojnice, električne, kružne, bajonetni spoj, stalne radne temperature 175 °C ili 200 °C – 004. dio: Uticna kutija, namijenjena ugradbi nabijanjem – Norma za proizvod (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 (EN 3646-004:2013)
- zamijenjena s: HRN EN 3646-004:2015

HRN EN 3660-063:2011 en

Nizovi o zrakoplovstvu – Oprema utičnice kabela za kružne i kvadratne električne i optičke spojnice – 063. dio: Kabelski izlaz, tip K, ravni, za elemente koje se skupljaju na toplini, oklopjeni, zabrvljeni, samozatvarajući za EN 3645 – Norma za proizvod (EN 3660-063:2009)

Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 063: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self-locking for EN 3645 – Product standard (EN 3660-063:2009)

- zamijenjena s: HRN EN 3660-063:2015

HRN EN ISO 3691-5:2014 en

Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 5. dio: Viličari pogonjeni guranjem (ISO 3691-5:2014; EN ISO 3691-5:2014)

Industrial trucks – Safety requirements and verification – Part 5: Pedestrian-propelled trucks (ISO 3691-5:2014; EN ISO 3691-5:2014)

- zamijenjena s: HRN EN ISO 3691-5:2015

HRN EN ISO 3691-5:2014/Ispri.1:2014 en

Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 5. dio: Viličari pogonjeni guranjem (EN ISO 3691-5:2014/AC:2014)

Industrial trucks – Safety requirements and verification – Part 5: Pedestrian-propelled trucks (EN ISO 3691-5:2014/AC:2014)

- zamijenjena s: HRN EN ISO 3691-5:2015

HRN EN ISO 3691-6:2014 en

Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 6. dio: Vozila za prijevoz tereta i osoblja (ISO 3691-6:2013; EN ISO 3691-6:2013)

Industrial trucks – Safety requirements and verification – Part 6: Burden and personnel carriers (ISO 3691-6:2013; EN ISO 3691-6:2013)

- zamijenjena s: HRN EN ISO 3691-6:2015

HRN EN ISO 3691-6:2014/Ispri.1:2014 en

Industrijski kamioni – Sigurnosni zahtjevi i potvrđivanje – 6. dio: Vozila za prijevoz tereta i osoblja (EN ISO 3691-6:2013/AC:2014)

Industrial trucks – Safety requirements and verification – Part 6: Burden and personnel carriers (EN ISO 3691-6:2013/AC:2014)

- zamijenjena s: HRN EN ISO 3691-6:2015

HRN EN 3773-004:2008 en

Nizovi o zrakoplovstvu – Automatski osigurači, jednopolni, temperaturno kompenzirani, nazivnih struja 1 A do 25 A, kapaciteta prekidanja 65 /n/1000 A max. – 004. dio: Terminali s UNC navojima – Norma za proizvod (EN 3773-004:1999)

Aerospace series – Circuit breakers, single-pole, temperature compensated, rated currents 1 A to 25 A, switching capacity 65 /n/1000 A max. – Part 004: UNC thread terminals – Product standard (EN 3773-004:1999)

- zamijenjena s: HRN EN 3773-004:2015

HRN EN 4165-001:2008 en

Nizovi o zrakoplovstvu – Spojnice, električne, pravokutne, modularne – Stalna radna temperatura 175 °C – 001. dio: Tehnička specifikacija (EN 4165-001:2007)

Aerospace series – Connectors, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 001: Technical specification (EN 4165-001:2007)

- zamijenjena s: HRN EN 4165-001:2015

HRN EN 4165-026:2011 en

Nizovi o zrakoplovstvu – Spojnice, električne, pravokutne, modularne – Stalna radna temperatura 175 °C – 026. dio: Oprema za samostalne module – Norma za proizvod (EN 4165-026:2011)

Aerospace series – Connectors, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 026: Accessories for single modules – Product standard (EN 4165-026:2011)

- zamijenjena s: HRN EN 4165-026:2015

HRN EN 4199-004:2011 en

Nizovi o zrakoplovstvu – Trake za vezanje za zrakoplov – 004. dio: Okrugle trake za vezanje, bakar, prevučen kositrom – 65 °C up to 150 °C i prevučen niklom – 65 °C up to 260 °C – Norma za proizvod (EN 4199-004:2009)

Aerospace series – Bonding straps for aircraft – Part 004: Round bonding straps, copper, tin plated – 65 °C up to 150 °C and nickel plated – 65 °C up to 260 °C – Product standard (EN 4199-004:2009)

- zamijenjena s: HRN EN 4199-004:2015

HRN EN ISO 4210-6:2014 en

Bicikli – Sigurnosni zahtjevi za bicikle – 6. dio: Metode ispitivanja za okvir i vilicu (ISO 4210-6:2014; EN ISO 4210-6:2014)

Cycles – Safety requirements for bicycles – Part 6: Frame and fork test methods (ISO 4210-6:2014; EN ISO 4210-6:2014)

- zamijenjena s: HRN EN ISO 4210-6:2015

HRN EN 4630:2008 en

Nizovi o zrakoplovstvu – Čelik FE-PM 3504 (X4CrNiMo16-5-1) – Taljen na zraku – Kaljen i termički obraden – Otkivci – De ≤ 200 mm – 900 MPa ≤ Rm ≤ 1050 MPa (EN 4630:2007)

Aerospace series – Steel FE-PM 3504 (X4CrNiMo16-5-1) – Air melted – Hardened and tempered – Forgings – De ≤ 200 mm – 900 MPa ≤ Rm ≤ 1050 MPa (EN 4630:2007)

- zamijenjena s: HRN EN 4630:2015

HZN/TU U1, Opća elektrotehnika 1

HRN EN 60068-2-78:2008 en

Ispitivanje utjecaja okoliša – Dio 2-78: Ispitivanja – Cab ispitivanje: Toplina s vlagom, stabilno stanje (IEC 60068-2-78:2001; EN 60068-2-78:2001)

Environmental testing – Part 2-78: Tests – Test Cab: Damp heat, steady state (IEC 60068-2-78:2001; EN 60068-2-78:2001)

- zamijenjena s: HRN EN 60068-2-78:2013

HRN EN 61360-2:2008 en

Standardni tipni podatci s pripadajućom klasifikacijskom shemom za električne komponente – 2. dio: EXPRESS rječnik schema (IEC 61360-2:2002+am1:2003;

EN 61360-2:2002+A1:2004)

Standard data element types with associated classification scheme for electric components – Part 2: EXPRESS dictionary schema (IEC 61360-2:2002+am1:2003;

EN 61360-2:2002+A1:2004)

- zamijenjena s: HRN EN 61360-2:2013

HZN/TU V1, Elektronika 1

HRN EN 60793-1-54:2008 en

Optičke vlakna – Part 1-54: Measurement methods and test procedures – Gamma irradiation (IEC 60793-1-54:2003; EN 60793-1-54:2003)

- zamijenjena s: HRN EN 60793-1-54:2014

HRN EN 60793-2-30:2009 en

Optička vlakna – Dio 2-30: Specifikacije proizvoda – Sekcijska specifikacija za vlakna kategorije A3 za višestruki način rada (IEC 60793-2-30:2007; EN 60793-2-30:2009)

Optical fibres – Part 2-30: Product specifications – Sectional specification for category A3 multimode fibres (IEC 60793-2-30:2007; EN 60793-2-30:2009)

- zamijenjena s: HRN EN 60793-2-30:2014

HRN EN 61280-2-2:2009 en

Fibre optic communication subsystem test procedures – Part 2-2: Digital systems – Optical eye pattern, waveform and extinction ratio measurement (IEC 61280-2-2:2008; EN 61280-2-2:2008)

- zamijenjena s: HRN EN 61280-2-2:2014

HRN EN 61300-2-43:2008 en

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-43: Tests – Screen testing of return loss of single mode PC optical fibre connectors (IEC 61300-2-43:1999; EN 61300-2-43:1999)

- zamijenjena s: HRN EN 61300-2-43:2015

HRN EN 61300-3-14:2009 en

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-14: Examinations and measurements – Accuracy and repeatability of the attenuation settings of a variable attenuator (IEC 61300-3-14:2006; EN 61300-3-14:2007)

- zamijenjena s: HRN EN 61300-3-14:2015

HRN EN 62276:2008 en

Single crystal wafers for surface acoustic wave (SAW) device applications – Specifications and measuring methods (IEC 62276:2005; EN 62276:2005)

- zamijenjena s: HRN EN 62276:2014

HRN EN 62358:2008 en

Ferrite cores – Standard inductance factor (AL) and its tolerance (IEC 62358:2004; EN 62358:2004)

- zamijenjena s: HRN EN 62358:2014, HRN EN 62317-8:2008

1.6 Ispravci hrvatskih norma

U popisima hrvatskih norma objavljenim u ranijim brojevima službenog glasila potkrale su se pogreške. Niže navodimo ispravne označke i naslove hrvatskih norma. Navedeni ispravci smatraju se službenom informacijom i nisu nužno uključeni u norme koje su prethodno objavljene.

HZN/TO 37, Terminologija

- **umjesto**

HRN ISO 1951:2010

Leksikografski simboli i tipografske konvencije za uporabu u terminografiji (ISO 1951:2007)
Lexicographical symbols and typographical conventions for use in terminography (ISO 1951:2007)

- **treba biti**

HRN ISO 1951:2010

Prikaz/oblik natuknica u rječnicima – Zahtjevi, preporuke i informacije (ISO 1951:2007)
Presentation/representation of entries in dictionaries – Requirements, recommendations and information (ISO 1951:2007)

HZN/TO 518, Podovi, stropovi i zidne obloge

- **umjesto**

HRN EN 15318:2008

Projektiranje i primjena građevnih dijelova od gipsanih zidnih ploča (EN 15318:2007)
Design and application of gypsum blocks (EN 15318:2007)

- **treba biti**

HRN EN 15318:2008

Projektiranje i primjena gipsanih blokova (EN 15318:2007)
Design and application of gypsum blocks (EN 15318:2007)

- **umjesto**

HRN EN 15319:2008

Opća načela projektiranja gipsanim pločama ojačanim staklenim i polimernim vlaknima (EN 15319:2007)
General principles of design of fibrous (gypsum) plaster works (EN 15319:2007)

- **treba biti**

HRN EN 15319:2008

Opća načela projektiranja gipsanih elemenata ojačanih vlaknima (EN 15319:2007)
General principles of design of fibrous (gypsum) plaster works (EN 15319:2007)

HZN/TO 539, Kemijski dezinficijensi i antiseptici

- **umjesto**

HRN EN 1275:2008

Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za procjenu osnovne fungicidne djelotvornosti i osnovne djelotvornosti na kvasce kemijskih dezinficijensa i antiseptika – Metoda ispitivanja i zahtjevi (faza 1) (EN 1275:2005)
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of basic fungicidal or basic yeasticidal activity of chemical disinfectants and antiseptics – Test method and requirements (phase 1) (EN 1275:2005)

- **treba biti**

HRN EN 1275:2008

Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za procjenu osnovne fungicidne djelotvornosti ili osnovne djelotvornosti na kvasce kemijskih dezinficijensa i antiseptika – Metoda ispitivanja i zahtjevi (faza 1) (EN 1275:2005)
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of basic fungicidal or basic yeasticidal activity of chemical disinfectants and antiseptics – Test method and requirements (phase 1) (EN 1275:2005)

HZN/TO 555, Medicinski proizvodi

- **umjesto**

HRN EN ISO 80369-20:2015

Spojnice malog promjera za tekućine i plinove za primjenu u zdravstvu – 20. dio: Opće ispitne metode (ISO 80369-20:2015; EN ISO 80369-20:2015)
Small-bore connectors for liquids and gases in healthcare applications – Part 20: Common test methods (ISO 80369-20:2015; EN ISO 80369-20:2015)

- **treba biti**

HRN EN ISO 80369-20:2015

Spojnice malog promjera za tekućine i plinove za primjenu u zdravstvu – 20. dio: Opće metode ispitivanja (ISO 80369-20:2015; EN ISO 80369-20:2015)
Small-bore connectors for liquids and gases in healthcare applications – Part 20: Common test methods (ISO 80369-20:2015; EN ISO 80369-20:2015)

1.10 Prijevodi hrvatskih normativnih dokumenata

HZN/TO 571, Sport, igrališta i ostali rekreacijski sadržaji i oprema

Sljedeća hrvatska norma objavljena na engleskome jeziku sada je dostupna i na hrvatskome jeziku:

HRN EN 1176-7:2008 hr-en pr-pp

Oprema i podloge za igrališta – 7. dio: Upute za postavljanje, pregled, održavanje i uporabu (EN 1176-7:2008)
Playground equipment and surfacing – Part 7: Guidance on installation, inspection, maintenance and operation (EN 1176-7:2008)

HZN/TO 548, Konstrukcijski eurokodovi

Sljedeći hrvatski nacionalni dodatak objavljen na hrvatskome jeziku sada je dostupan i na engleskome jeziku:

HRN EN 1993-1-1:2014/NA:2015 hr-en izv

Eurokod 3: Projektiranje čeličnih konstrukcija – Dio 1-1: Opća pravila i pravila za zgrade – Nacionalni dodatak
Eurocode 3: Design of steel structures – Part 1-1: General rules and rules for buildings – National Annex



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 9000:2015
Quality management systems – Fundamentals and vocabulary

01.040.13 Okoliš. Zaštita zdravlja. Sigurnost (Rječnici)

Međunarodna normizacija ISO

ISO 12749-3:2015
Nuclear energy, nuclear technologies, and radiological protection – Vocabulary – Part 3: Nuclear fuel cycle

ISO 12749-4:2015
Nuclear energy, nuclear technologies, and radiological protection – Vocabulary – Part 4: Dosimetry for radiation processing

IEC

IEC 60050-904 AMD 1:2015
International Electrotechnical Vocabulary – Part 904: Environmental standardization for electrical and electronic products and systems

01.040.29 Elektrotehnika (Rječnici)

Međunarodna normizacija IEC

IEC 60050-212 AMD 2:2015
International Electrotechnical Vocabulary – Part 212: Electrical insulating solids, liquids, and gases

IEC 60050-442 AMD 2:2015
International Electrotechnical Vocabulary – Part 442: Electrical accessories

IEC 60050-604 AMD 2:2015
International Electrotechnical Vocabulary – Part 604: Generation, transmission and distribution of electricity – Operation

IEC 60050-903 AMD 2:2015
International Electrotechnical Vocabulary – Part 903: Risk assessment

IEC 60050-904 AMD 1:2015
International Electrotechnical Vocabulary – Part 904: Environmental standardization for electrical and electronic products and systems

01.040.71 Kemijska tehnologija (Rječnici)

Europska normizacija CEN

EN 16263-1:2015
Pyrotechnic articles – Other pyrotechnic articles – Part 1: Terminology

01.040.77 Metalurgija (Rječnici)

Europska normizacija CEN

EN ISO 8044:2015
Corrosion of metals and alloys – Basic terms and definitions (ISO 8044:2015)

Međunarodna normizacija ISO

ISO 8044:2015
Corrosion of metals and alloys – Basic terms and definitions

01.080.10 Simboli za javne obavijesti

Međunarodna normizacija IEC

IEC/TR 60878:2015
Graphical symbols for electrical equipment in medical practice

01.100.20 Crteži u strojarstvu

Međunarodna normizacija ISO

ISO 10110-5:2015
Optics and photonics – Preparation of drawings for optical elements and systems – Part 5: Surface form tolerances

ISO 10110-6:2015
Optics and photonics – Preparation of drawings for optical elements and systems – Part 6: Centring tolerances

ISO 10110-19:2015
Optics and photonics – Preparation of drawings for optical elements and systems – Part 19: General description of surfaces and components

01.120 Normizacija. Opća pravila

Međunarodna normizacija ISO

ISO/TR 17465-2:2015
Intelligent transport systems – Cooperative ITS – Part 2: Guidelines for standards documents

ISO/TR 17465-3:2015
Intelligent transport systems – Cooperative ITS – Part 3: Release procedures for standards documents

ISO/TR 19300:2015
Graphic technology – Guidelines for the use of standards for print media production

01.140.30 Dokumenti u upravi, trgovini i industriji

Međunarodna normizacija ISO

ISO 4217:2015
Codes for the representation of currencies

03.060 Financije. Bankarstvo. Monetarni sustavi. Osiguranje

Međunarodna normizacija ISO

ISO 4217:2015
Codes for the representation of currencies

ISO 10962:2015
Securities and related financial instruments – Classification of financial instruments (CFI code)

03.080.20 Usluge za poduzeća

Europska normizacija CEN

EN 16747:2015
Maritime and port security services

Međunarodna normizacija ISO

ISO 18788:2015
Management system for private security operations – Requirements with guidance for use

03.080.30 Usluge za potrošače

Međunarodna normizacija ISO

ISO 24518:2015
Activities relating to drinking water and wastewater services – Crisis management of water utilities

03.100.01 Ustroj poduzeća i upravljanje poduzećem općenito

Međunarodna normizacija ISO

ISO/TR 22351:2015
Societal security – Emergency management – Message structure for exchange of information

03.120.10 Upravljanje kvalitetom i osiguravanje kvalitete

Europska normizacija CEN

EN 9101:2015
Quality Management Systems – Audit Requirements for Aviation, Space, and Defence Organisations

Međunarodna normizacija ISO

ISO 9000:2015
Quality management systems – Fundamentals and vocabulary

ISO 9001:2015
Quality management systems – Requirements

03.120.20 Certificiranje proizvoda i tvrtki. Ocjenjivanje sukladnosti

Europska normizacija CEN

CEN/TR 16797-1:2015
Construction products: Assessment of release of dangerous substances – Guidance on the statistical assessment of declared values – Part 1: Principles and rules of application

CEN/TR 16797-2:2015
Construction products: Assessment of release of dangerous substances – Guidance on the statistical assessment of declared values – Part 2: Technical and statistical background

03.120.30 Primjena statističkih metoda

Europska normizacija CEN

CWA 16938:2015
Standard documentation of chemical exposure models

Međunarodna normizacija ISO

ISO 13528:2015
Statistical methods for use in proficiency testing by interlaboratory comparison

03.220.01 Prijevoz općenito

Međunarodna normizacija ISO

ISO/TR 16786:2015
Intelligent transport systems – The use of simulation models for evaluation of traffic management systems – Input parameters and reporting template for simulation of traffic signal control systems

ISO/TR 17465-2:2015
Intelligent transport systems – Cooperative ITS – Part 2: Guidelines for standards documents

ISO/TR 17465-3:2015
Intelligent transport systems – Cooperative ITS – Part 3: Release procedures for standards documents

ISO 21214:2015
Intelligent transport systems – Communications access for land mobiles (CALM) – Infra-red systems

03.220.20 Cestovni prijevoz

Međunarodna normizacija ISO

ISO 17515-1:2015
Intelligent transport systems – Communications access for land mobiles (CALM) – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Part 1: General usage

03.220.40 Voden prijevoz

Europska normizacija CEN

EN 16747:2015
Maritime and port security services

03.240 Poštanske usluge

Europska normizacija CEN

CEN/TR 16894:2015
Postal services – Quality of delivery: Reforwarding

07.030 Fizika. Kemija

Međunarodna normizacija IEC

IEC/IEEE 62659:2015
Nanomanufacturing – Large scale manufacturing for nanoelectronics

07.100.30 Mikrobiologija hrane

Europska normizacija CEN

EN ISO 17604:2015
Microbiology of the food chain – Carcass sampling for microbiological analysis (ISO 17604:2015)

EN ISO 18743:2015
Microbiology of the food chain – Detection of Trichinella larvae in meat by artificial digestion method (ISO 18743:2015)

Međunarodna normizacija ISO

ISO 17604:2015

Microbiology of the food chain – Carcass sampling for microbiological analysis

ISO 18743:2015

Microbiology of the food chain – Detection of *Trichinella* larvae in meat by artificial digestion method

11.040.01 Medicinska oprema općenito

Europska normizacija CENELEC

EN 60601-1-2:2015

Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests (IEC 60601-1-2:2014)

Međunarodna normizacija IEC

IEC/TR 60878:2015

Graphical symbols for electrical equipment in medical practice

11.040.10 Anestezijska, respiracijska i reanimacijska oprema

Europska normizacija CEN

EN ISO 23747:2015

Anaesthetic and respiratory equipment – Peak expiratory flow meters for the assessment of pulmonary function in spontaneously breathing humans (ISO 23747:2015)

EN ISO 80601-2-72:2015

Medical electrical equipment – Part 2-72: Particular requirements for basic safety and essential performance of home healthcare environment ventilators for ventilator-dependent patients (ISO 80601-2-72:2015)

Međunarodna normizacija ISO

ISO 17510:2015

Medical devices – Sleep apnoea breathing therapy – Masks and application accessories

ISO 23747:2015

Anaesthetic and respiratory equipment – Peak expiratory flow meters for the assessment of pulmonary function in spontaneously breathing humans

ISO 80601-2-72:2015

Medical electrical equipment – Part 2-72: Particular requirements for basic safety and essential performance of home healthcare environment ventilators for ventilator-dependent patients

11.040.20 Transfuzijska, infuzijska i injekcijska oprema

Europska normizacija CEN

EN ISO 3826-4:2015

Plastics collapsible containers for human blood and blood components – Part 4: Aphaeresis blood bag systems with integrated features (ISO 3826-4:2015)

Međunarodna normizacija ISO

ISO 3826-4:2015

Plastics collapsible containers for human blood and blood components – Part 4: Aphaeresis blood bag systems with integrated features

11.040.25 Šprice, igle, kateteri

Međunarodna normizacija ISO

ISO 13926-2 Amd 1:2015

Pen systems – Part 2: Plunger stoppers for pen-injectors for medical use; Amendment 1

11.040.40 Implantati za kirurgiju, protetiku i ortotiku

Europska normizacija CEN

EN ISO 5840-1:2015

Cardiovascular implants – Cardiac valve prostheses – Part 1: General requirements (ISO 5840-1:2015)

EN ISO 5840-2:2015

Cardiovascular implants – Cardiac valve prostheses – Part 2: Surgically implanted heart valve substitutes (ISO 5840-2:2015)

EN ISO 13356:2015

Implants for surgery – Ceramic materials based on yttria-stabilized tetragonal zirconia (Y-TZP) (ISO 13356:2015)

Međunarodna normizacija ISO

ISO 5840-1:2015

Cardiovascular implants – Cardiac valve prostheses – Part 1: General requirements

ISO 5840-2:2015

Cardiovascular implants – Cardiac valve prostheses – Part 2: Surgically implanted heart valve substitutes

ISO 13356:2015

Implants for surgery – Ceramic materials based on yttria-stabilized tetragonal zirconia (Y-TZP)

11.040.50 Radiografska oprema

Europska normizacija CENELEC

EN 60601-2-45:2011/A1:2015

Medical electrical equipment – Part 2-45: Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices (IEC 60601-2-45:2011/A1:2015)

Međunarodna normizacija IEC

IEC 60601-2-8 AMD 1:2015

Medical electrical equipment – Part 2-8: Particular requirements for the basic safety and essential performance of therapeutic X-ray equipment operating in the range 10 kV to 1 MV; Amendment 1

IEC 60601-2-8 Edition 2.1:2015

Medical electrical equipment – Part 2-8: Particular requirements for the basic safety and essential performance of therapeutic X-ray equipment operating in the range 10 kV to 1 MV

IEC 61675-2:2015

Radionuclide imaging devices – Characteristics and test conditions – Part 2: Gamma cameras for planar, wholebody, and SPECT imaging

11.040.55 Dijagnostička oprema

Europska normizacija CENELEC

EN 60601-2-33:2010/A2:2015

Medical electrical equipment – Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis (IEC 60601-2-33:2010/A2:2015)

EN 60601-2-37:2008/A1:2015
Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment (IEC 60601-2-37:2007/A1:2015)

11.040.70 Oftalmološka oprema

Europska normizacija CEN

EN ISO 8624:2011/A1:2015
Ophthalmic optics – Spectacle frames – Measuring system and terminology (ISO 8624:2011/Amd 1:2015)

EN ISO 12312-1:2013/A1:2015
Eye and face protection – Sunglasses and related eyewear – Part 1: Sunglasses for general use (ISO 12312-1:2013/Amd 1:2015)

EN ISO 16671:2015
Ophthalmic implants – Irrigating solutions for ophthalmic surgery (ISO 16671:2015)

EN ISO 16672:2015
Ophthalmic implants – Ocular endotamponades (ISO 16672:2015)

Međunarodna normizacija ISO

ISO 8624:2011/A1:2015
Ophthalmic optics – Spectacle frames – Measuring system and

ISO 12312-1 AMD 1:2015
Eye and face protection – Sunglasses and related eyewear – Part 1: Sunglasses for general use; Amendment 1

ISO 16671:2015
Ophthalmic implants – Irrigating solutions for ophthalmic surgery

ISO 16672:2015
Ophthalmic implants – Ocular endotamponades

11.060.10 Stomatološki materijali

Europska normizacija CEN

EN ISO 4823:2015
Dentistry – Elastomeric impression materials (ISO 4823:2015)

EN ISO 6874:2015
Dentistry – Polymer-based pit and fissure sealants (ISO 6874:2015)

Međunarodna normizacija ISO

ISO 4823:2015
Dentistry – Elastomeric impression materials

ISO 6874:2015
Dentistry – Polymer-based pit and fissure sealants

11.060.20 Stomatološka oprema

Europska normizacija CEN

EN ISO 10650:2015
Dentistry – Powered polymerization activators (ISO 10650:2015)

Međunarodna normizacija ISO

ISO 10650:2015
Dentistry – Powered polymerization activators

11.060.25 Stomatološki instrumenti

Europska normizacija CEN

EN ISO 3630-3:2015
Dentistry – Endodontic instruments – Part 3: Compactors: pluggers and spreaders (ISO 3630-3:2015)

EN ISO 13397-5:2015
Dentistry – Periodontal curettes, dental scalers and excavators – Part 5: Jacquette scalers (ISO 13397-5:2015)

EN ISO 17937:2015
Dentistry – Osteotome (ISO 17937:2015)

Međunarodna normizacija ISO

ISO 3630-3:2015
Dentistry – Endodontic instruments – Part 3: Compactors: pluggers and spreaders

ISO 13397-5:2015
Dentistry – Periodontal curettes, dental scalers and excavators – Part 5: Jacquette scalers

ISO 17937:2015
Dentistry – Osteotome

11.080.01 Sterilizacija i dezinfekcija općenito

Europska normizacija CEN

EN 556-2:2015
Sterilization of medical devices – Requirements for medical devices to be designated „STERILE“ – Part 2: Requirements for aseptically processed medical devices

11.080.10 Sterilizacijska oprema

Europska normizacija CEN

EN ISO 15883-6:2015
Washer-disinfectors – Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for non-invasive, non-critical medical devices and healthcare equipment (ISO 15883-6:2011)

CENELEC

EN 61010-2-040:2015
Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-040 Particular requirements for sterilizers and washer-disinfectors used to treat medical materials (IEC 61010-2-040:2015)

11.080.20 Dezinficijensi i antiseptici

Europska normizacija CEN

EN 14476+A1:2015
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of virucidal activity in the medical area – Test method and requirements (Phase 2/Step 1)

11.120.10 Lijekovi

Međunarodna normizacija ISO

ISO 18664:2015
Traditional Chinese Medicine – Determination of heavy metals in herbal medicines used in Traditional Chinese Medicine

11.180.10 Pomagala i prilagodbe za kretanje

Međunarodna normizacija ISO

ISO 10865-2:2015

Wheelchair containment and occupant retention systems for accessible transport vehicles designed for use by both sitting and standing passengers – Part 2: Systems for forward-facing wheelchair-seated passengers

ISO 16840-6:2015

Wheelchair seating – Part 6: Simulated use and determination of the changes in properties of seat cushions

11.180.15 Pomagala za gluhe i osobe oštećenog sluha

Europska normizacija CENELEC

EN 60118-0:2015

Electroacoustics – Hearing aids – Part 0: Measurement of the performance characteristics of hearing aids (IEC 60118-0:2015)

13.020.01 Okoliš i zaštita okoliša općenito

Međunarodna normizacija IEC

IEC 60050-904 AMD 1:2015

International Electrotechnical Vocabulary – Part 904: Environmental standardization for electrical and electronic products and systems

13.020.10 Upravljanje okolišem

Međunarodna normizacija ISO

ISO 14001:2015

Environmental management systems – Requirements with guidance for use

13.020.60 Životni ciklusi proizvoda

Europska normizacija CEN

CWA 16938:2015

Standard documentation of chemical exposure models

Međunarodna normizacija ISO

ISO 13065:2015

Sustainability criteria for bioenergy

13.040.30 Atmosfera u radnome prostoru

Europska normizacija CEN

EN ISO 17621:2015

Workplace atmospheres – Short term detector tube measurement systems – Requirements and test methods (ISO 17621:2015)

Međunarodna normizacija ISO

ISO 17621:2015

Workplace atmospheres – Short term detector tube measurement systems – Requirements and test methods

13.040.40 Emisije iz stacionarnih izvora

Europska normizacija CENELEC

EN 50632-1:2015

Electric motor-operated tools – Dust measurement Procedure – Part 1: General requirements

EN 50632-2-1:2015

Electric motor-operated tools – Dust measurement procedure – Part 2-1: Particular requirements for diamond core drills

EN 50632-2-6:2015

Electric motor-operated tools – Dust measurement procedure – Part 2-6: Particular requirements for hammers

EN 50632-2-22:2015

Electric motor-operated tools – Dust measurement procedure – Part 2-22: Particular requirements for cut-off machines and wall chasers

Međunarodna normizacija ISO

ISO 8178-7:2015

Reciprocating internal combustion engines – Exhaust emission measurement – Part 7: Engine family determination

ISO 8178-8:2015

Reciprocating internal combustion engines – Exhaust emission measurement – Part 8: Engine group determination

ISO 17211:2015

Stationary source emissions – Sampling and determination of selenium compounds in flue gas

ISO/IEC 28360:2015

Information technology – Office equipment – Determination of chemical emission rates from electronic equipment

IEC

ISO/IEC 28360:2015

Information technology – Office equipment – Determination of chemical emission rates from electronic equipment

13.040.50 Emisije plinova iz prijevoznih sredstava

Međunarodna normizacija ISO

ISO 15031-5:2015

Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 5: Emissions-related diagnostic services

ISO 15031-6:2015

Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 6: Diagnostic trouble code definitions

13.060.01 Kvaliteta vode općenito

Međunarodna normizacija ISO

ISO 16075-1:2015

Guidelines for treated wastewater use for irrigation projects – Part 1: The basis of a reuse project for irrigation

ISO 16075-2:2015

Guidelines for treated wastewater use for irrigation projects – Part 2: Development of the project

ISO 16075-3:2015

Guidelines for treated wastewater use for irrigation projects – Part 3: Components of a reuse project for irrigation

ISO 24518:2015

Activities relating to drinking water and wastewater services – Crisis management of water utilities

13.060.30 Kanalizacijske vode

Međunarodna normizacija ISO

- ISO 16075-1:2015
Guidelines for treated wastewater use for irrigation projects – Part 1: The basis of a reuse project for irrigation
- ISO 16075-2:2015
Guidelines for treated wastewater use for irrigation projects – Part 2: Development of the project
- ISO 16075-3:2015
Guidelines for treated wastewater use for irrigation projects – Part 3: Components of a reuse project for irrigation

13.060.50 Ispitivanje voda na kemijske tvari

Europska normizacija CEN

- EN 16691:2015
Water quality – Determination of selected polycyclic aromatic hydrocarbons (PAH) in whole water samples – Method using solid phase extraction (SPE) with SPE-disks combined with gas chromatography mass spectrometry (GC-MS)
- EN 16693:2015
Water quality – Determination of organochlorine pesticides (OCP) in whole water samples – Method using solid phase extraction (SPE) with SPE-disks combined with gas chromatography mass spectrometry (GC-MS)
- EN 16694:2015
Water quality – Determination of selected polybrominated diphenyl ether (PBDE) in whole water samples – Method using solid phase extraction (SPE) with SPE-disks combined with gas chromatography – mass spectrometry (GC-MS)

Međunarodna normizacija ISO

- ISO 18191:2015
Water quality – Determination of pH in sea water – Method using the indicator dye m-cresol purple

13.060.70 Ispitivanje bioloških svojstava vode

Europska normizacija CEN

- EN 16695:2015
Water quality – Guidance on the estimation of phytoplankton biovolume
- EN 16698:2015
Water quality – Guidance on quantitative and qualitative sampling of phytoplankton from inland waters

Međunarodna normizacija ISO

- ISO 17244:2015
Water quality – Determination of the toxicity of water samples on the embryo-larval development of Japanese oyster (*Crassostrea gigas*) and mussel (*Mytilus edulis* or *Mytilus galloprovincialis*)

13.080.10 Kemijske značajke tla

Europska normizacija CEN

- EN ISO 16558-1:2015
Soil quality – Risk-based petroleum hydrocarbons – Part 1: Determination of aliphatic and aromatic fractions of volatile petroleum hydrocarbons using gas chromatography (static headspace method) (ISO 16558-1:2015)

Međunarodna normizacija ISO

- ISO 16558-1:2015
Soil quality – Risk-based petroleum hydrocarbons – Part 1: Determination of aliphatic and aromatic fractions of volatile petroleum hydrocarbons using gas chromatography (static headspace method)

13.080.30 Biološka svojstva tla

Europska normizacija CEN

- EN ISO 11268-1:2015
Soil quality – Effects of pollutants on earthworms – Part 1: Determination of acute toxicity to Eisenia fetida/Eisenia andrei (ISO 11268-1:2012)
- EN ISO 11268-2:2015
Soil quality – Effects of pollutants on earthworms – Part 2: Determination of effects on reproduction of Eisenia fetida/Eisenia andrei (ISO 11268-2:2012)
- EN ISO 11268-3:2015
Soil quality – Effects of pollutants on earthworms – Part 3: Guidance on the determination of effects in field situations (ISO 11268-3:2014)

13.110 Sigurnost strojeva

Europska normizacija CENELEC

- EN 62061:2005/A2:2015
Safety of machinery – Functional safety of safety-related electrical, Electronic and programmable electronic control systems (IEC 62061:2005/A2:2015)

Međunarodna normizacija IEC

- IEC 62061 Edition 1.2 Corrigendum 1:2015
Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems; Corrigendum 1

13.160 Utjecaj vibracija i udara na ljudе

Međunarodna normizacija ISO

- ISO 28927-5 AMD 1:2015
Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 5: Drills and impact drills – Amendment 1: Feed force

13.180 Ergonomija

Međunarodna normizacija ISO

- ISO 7250-3:2015
Basic human body measurements for technological design – Part 3: Worldwide and regional design ranges for use in product standards

- ISO 20685-2:2015
Ergonomics – 3-D scanning methodologies for internationally compatible anthropometric databases – Part 2: Evaluation protocol of surface shape and repeatability of relative landmark positions

13.220.01 Zaštita od požara općenito

Međunarodna normizacija ISO

- ISO 16730-1:2015
Fire safety engineering – Procedures and requirements for verification and validation of calculation methods – Part 1: General

- ISO 16733-1:2015
Fire safety engineering – Selection of design fire scenarios and design fires – Part 1: Selection of design fire scenarios
- ISO 19702:2015
Guidance for sampling and analysis of toxic gases and vapours in fire effluents using Fourier Transform Infrared (FTIR) spectroscopy
- ISO/TR 24679-3:2015
Fire safety engineering – Performance of structure in fire – Part 3: Example of an open car park

13.220.10 Vatrogastvo

Europska normizacija CEN

- EN 16712-1:2015
Portable equipment for projecting extinguishing agents supplied by fire fighting pumps – Portable foam equipment – Part 1: Inductors PN 16
- EN 16712-2:2015
Portable equipment for projecting extinguishing agents supplied by fire fighting pumps – Portable foam equipment – Part 2: Pick-up tubes
- EN 16712-3:2015
Portable equipment for projecting extinguishing agents supplied by fire fighting pumps – Portable foam equipment – Part 3: Low and medium expansion hand-held foam branchpipes PN 16

13.220.99 Ostale norme koje se odnose na zaštitu od požara

Europska normizacija CEN

- EN 12101-3:2015
Smoke and heat control systems – Part 3: Specification for powered smoke and heat control ventilators (Fans)

13.280 Zaštita od zračenja

Međunarodna normizacija ISO

- ISO 12749-3:2015
Nuclear energy, nuclear technologies, and radiological protection – Vocabulary – Part 3: Nuclear fuel cycle
- ISO 12749-4:2015
Nuclear energy, nuclear technologies, and radiological protection – Vocabulary – Part 4: Dosimetry for radiation processing

Međunarodna normizacija IEC

- IEC 60601-2-8 AMD 1:2015
Medical electrical equipment – Part 2-8: Particular requirements for the basic safety and essential performance of therapeutic X-ray equipment operating in the range 10 kV to 1 MV; Amendment 1
- IEC 60601-2-8 Edition 2.1:2015
Medical electrical equipment – Part 2-8: Particular requirements for the basic safety and essential performance of therapeutic X-ray equipment operating in the range 10 kV to 1 MV

13.310 Zaštita od kriminala

Europska normizacija CEN

- EN 16747:2015
Maritime and port security services

Međunarodna normizacija ISO

- ISO 18788:2015
Management system for private security operations – Requirements with guidance for use
- ISO/IEC 20243:2015
Information Technology – Open Trusted Technology ProviderTM Standard (O-TTPS) – Mitigating maliciously tainted and counterfeit products

IEC

- ISO/IEC 20243:2015
Information Technology – Open Trusted Technology ProviderTM Standard (O-TTPS) – Mitigating maliciously tainted and counterfeit products

13.320 Alarmni sustavi i sustavi uzbunjivanja

Europska normizacija CENELEC

- EN 62080:2009/A2:2015
Sound signalling devices for household and similar purposes (IEC 62080:2001/A2:2015)

13.340.30 Uređaji za zaštitu dišnih organa

Međunarodna normizacija ISO

- ISO 16900-7:2015
Respiratory protective devices – Methods of test and test equipment – Part 7: Practical performance test methods

13.340.40 Zaštita ruku i šaka

Europska normizacija CEN

- EN 13594:2015
Protective gloves for motorcycle riders – Requirements and test methods

17.040.30 Mjerni instrumenti

Europska normizacija CEN

- EN ISO 14253-5:2015
Geometrical product specifications (GPS) – Inspection by measurement of workpieces and measuring equipment – Part 5: Uncertainty in verification testing of indicating measuring instruments (ISO 14253-5:2015)

Međunarodna normizacija ISO

- ISO 14253-5:2015
Geometrical product specifications (GPS) – Inspection by measurement of workpieces and measuring equipment – Part 5: Uncertainty in verification testing of indicating measuring instruments

17.120.20 Protok u otvorenim kanalima

Međunarodna normizacija ISO

- ISO/TR 11651:2015
Estimation of sediment deposition in reservoirs using one dimensional simulation models

17.140.20 Buka koju proizvode strojevi i oprema

Međunarodna normizacija IEC

IEC 60534-8-4:2015
Industrial-process control valves – Part 8-4: Noise considerations – Prediction of noise generated by hydrodynamic flow

17.140.30 Buka koju proizvode prijevozna sredstva

Međunarodna normizacija ISO

ISO 5131:2015
Tractors for agriculture and forestry – Measurement of noise at the operator's position – Survey method

17.140.50 Elektroakustika

Europska normizacija CENELEC

EN 60601-2-37/A1:2015
Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment (IEC 60601-2-37:2007/A1:2015)

17.160 Vibracije, udari i mjerena vibracija

Europska normizacija CEN

EN ISO 28927-5:2009/A1:2015
Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 5: Drills and impact drills (ISO 28927-5:2009/Amd 1:2015)

Međunarodna normizacija ISO

ISO 13373-3:2015
Condition monitoring and diagnostics of machines – Vibration condition monitoring – Part 3: Guidelines for vibration diagnosis

17.220.20 Mjerjenje električnih i magnetskih veličina

Europska normizacija CENELEC

EN 61340-4-6:2015
Electrostatics – Part 4-6: Standard test methods for specific applications – Wrist straps (IEC 61340-4-6:2015)

Međunarodna normizacija IEC

IEC 61340-2-1:2015
Electrostatics – Part 2-1: Measurement methods – Ability of materials and products to dissipate static electric charge

IEC 61340-4-6:2015
Electrostatics – Part 4-6: Standard test methods for specific applications – Wrist straps

IEC 61869-5 Corrigendum 1:2015
Instrument transformers – Part 5: Additional requirements for capacitor voltage transformers; Corrigendum 1

19.040 Ispitivanje utjecaja okoliša

Međunarodna normizacija IEC

IEC 60068-2-39:2015
Environmental testing – Part 2-39: Tests – Tests and guidance: Combined temperature or temperature and humidity with low air pressure tests

IEC/TR 62131-5:2015
Environmental conditions – Vibration and shock of electrotechnical equipment – Part 5: Equipment during storage and handling

19.080 Električna i elektronička ispitivanja

Europska normizacija CENELEC

EN 61010-031:2015
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test (IEC 61010-031:2015)

19.100 Nerazorna ispitivanja

Europska normizacija CEN

EN ISO 9934-1:2015
Non-destructive testing – Magnetic particle testing – Part 1: General principles (ISO 9934-1:2015)

EN ISO 9934-2:2015
Non-destructive testing – Magnetic particle testing – Part 2: Detection media (ISO 9934-2:2015)

EN ISO 9934-3:2015
Non-destructive testing – Magnetic particle testing – Part 3: Equipment (ISO 9934-3:2015)

Međunarodna normizacija ISO

ISO 9934-1:2015
Non-destructive testing – Magnetic particle testing – Part 1: General principles

ISO 9934-2:2015
Non-destructive testing – Magnetic particle testing – Part 2: Detection media

ISO 9934-3:2015
Non-destructive testing – Magnetic particle testing – Part 3: Equipment

21.100.10 Klizni ležajevi

Međunarodna normizacija ISO

ISO 19259:2015
Plain bearings – Bearings with embedded solid lubricants

21.100.20 Valjni ležajevi

Međunarodna normizacija ISO

ISO 104:2015
Rolling bearings – Thrust bearings – Boundary dimensions, general plan

21.140 Spojevi, brtve

Međunarodna normizacija ISO

ISO 4708:2015
Composition cork – Gasket material – Test methods

21.160 Opruge

Međunarodna normizacija
ISO

ISO 18137:2015
Leaf springs – Technical specifications

21.200 Zupčanici

Međunarodna normizacija
ISO

ISO/TR 10828:2015
Worm gears – Worm profiles and gear mesh geometry

21.220.10 Remenski pogon i njegovi sastavni dijelovi

Međunarodna normizacija
ISO

ISO 9563:2015
Belt drives – Electrical conductivity of antistatic endless synchronous belts – Characteristics and test method

21.220.30 Lančani pogon i njegovi sastavni dijelovi

Međunarodna normizacija
ISO

ISO 606:2015
Short-pitch transmission precision roller and bush chains, attachments and associated chain sprockets

ISO 4347:2015
Leaf chains, clevises and sheaves – Dimensions, measuring forces, tensile strengths and dynamic strengths

ISO 15654:2015
Fatigue test method for transmission precision roller chains and leaf chains

23.020.30 Tlačne posude, cilindrični plinski spremnici

Međunarodna normizacija
ISO

ISO 11118:2015
Gas cylinders – Non-refillable metallic gas cylinders – Specification and test methods

ISO 16964:2015
Gas cylinders – Flexible hoses assemblies – Specification and testing

23.020.40 Kriogeničke posude

Europska normizacija
CEN

EN ISO 21029-2:2015
Cryogenic vessels – Transportable vacuum insulated vessels of not more than 1000 litres volume – Part 2: Operational requirements (ISO 21029-2:2015)

Međunarodna normizacija
ISO

ISO 21029-2:2015
Cryogenic vessels – Transportable vacuum insulated vessels of not more than 1000 litres volume – Part 2: Operational requirements

23.040.01 Cjevovodni sastavni dijelovi i cjevovodi općenito

Europska normizacija
CEN

CEN/TR 1295-4:2015
Structural design of buried pipelines under various conditions of loading – Part 4: Parameters for reliability of the design

23.040.10 Cijevi od lijevanog željeza i čelika

Europska normizacija
CEN

EN 15698-2:2015
District heating pipes – Preinsulated bonded twin pipe systems for directly buried hot water networks – Part 2: Fitting and valve assembly of steel service pipes, polyurethane thermal insulation and outer casing of polyethylene

23.040.15 Cijevi od obojenih metala

Europska normizacija
CEN

EN 13480-8:2012/A2:2015
Metallic industrial piping – Part 8: Additional requirements for aluminium and aluminium alloy piping

23.040.20 Plastične cijevi

Međunarodna normizacija
ISO

ISO 18488:2015
Polyethylene (PE) materials for piping systems – Determination of Strain Hardening Modulus in relation to slow crack growth – Test method

ISO 18489:2015
Polyethylene (PE) materials for piping systems – Determination of resistance to slow crack growth under cyclic loading - Cracked Round Bar test method

23.040.45 Plastične spojnice

Međunarodna normizacija
ISO

ISO 17885:2015
Plastics piping systems – Mechanical fittings for pressure piping systems – Specifications

ISO 18488:2015
Polyethylene (PE) materials for piping systems – Determination of Strain Hardening Modulus in relation to slow crack growth – Test method

ISO 18489:2015
Polyethylene (PE) materials for piping systems – Determination of resistance to slow crack growth under cyclic loading - Cracked Round Bar test method

23.040.70 Crijeva i crijevni sklopovi

Međunarodna normizacija
ISO

ISO 5772:2015
Rubber and plastic hoses and hose assemblies for measured fuel dispensing systems – Specification

23.060.01 Zaporni uređaji općenito

Europska normizacija
CEN

EN 16722:2015
Industrial valves – End-to-end and centre-to-end dimensions for valves with threaded ends

23.060.30 Zasuni

Europska normizacija
CEN

EN 1171:2015
Industrial valves – Cast iron gate valves

23.060.40 Regulatori tlaka

Europska normizacija
CEN

EN ISO 17871:2015
Gas cylinders – Quick-release cylinder valves – Specification and type testing (ISO 17871:2015)

Međunarodna normizacija
ISO

ISO 17871:2015
Gas cylinders – Quick-release cylinder valves – Specification and type testing

IEC

IEC 60534-8-4:2015
Industrial-process control valves – Part 8-4: Noise considerations – Prediction of noise generated by hydrodynamic flow

23.100.01 Sustavi za hidraulički i pneumatski prijenos energije općenito

Međunarodna normizacija
ISO

ISO 19973-1:2015
Pneumatic fluid power – Assessment of component reliability by testing – Part 1: General procedures

ISO 19973-2:2015
Pneumatic fluid power – Assessment of component reliability by testing – Part 2: Directional control valves

ISO 19973-3:2015
Pneumatic fluid power – Assessment of component reliability by testing – Part 3: Cylinders with piston rod

ISO 19973-5:2015
Pneumatic fluid power – Assessment of component reliability by testing – Part 5: Non-return valves, shuttle valves, dual pressure valves (AND function), one-way adjustable flow control valves, quick-exhaust valves

23.100.20 Cilindri

Međunarodna normizacija
ISO

ISO 4393:2015
Fluid power systems and components – Cylinders – Basic series of piston strokes

ISO 6020-2:2015
Hydraulic fluid power – Mounting dimensions for single rod cylinders, 16 MPa (160 bar) series – Part 2: Compact series

ISO 6020-3:2015
Hydraulic fluid power – Mounting dimensions for single rod cylinders, 16 MPa (160 bar) series – Part 3: Compact series with bores from 250 mm to 500 mm

ISO 6432:2015

Pneumatic fluid power – Single rod cylinders, 1 000 kPa (10 bar) series, bores from 8 mm to 25 mm – Basic and mounting dimensions

23.100.99 Ostali sastavni dijelovi sustava za hidraulični i pneumatski prijenos energije

Međunarodna normizacija
ISO

ISO 10771-1:2015

Hydraulic fluid power – Fatigue pressure testing of metal pressure-containing envelopes – Part 1: Test method

25.040.40 Mjerenje i upravljanje u industrijskim procesima

Europska normizacija
CENELEC

EN 62061:2005/A2:2015

Safety of machinery – Functional safety of safety-related electrical, Electronic and programmable electronic control systems (IEC 62061:2005/A2:2015)

Međunarodna normizacija
IEC

IEC 62061 Edition 1.2 Corrigendum 1:2015

Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems; Corrigendum 1

25.080.50 Strojevi za brušenje i poliranje

Europska normizacija
CEN

EN 15572:2015

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

25.140.01 Ručni alati općenito

Europska normizacija
CEN

EN ISO 28927-5:2009/A1:2015

Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 5: Drills and impact drills (ISO 28927-5:2009/Amd 1:2015)

25.140.10 Pneumatski alati

Međunarodna normizacija
ISO

ISO 28927-5 AMD 1 : 2015

Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 5: Drills and impact drills – Amendment 1: Feed force

25.140.20 Električni alati

Europska normizacija
CENELEC

EN 50632-1:2015

Electric motor-operated tools – Dust measurement Procedure – Part 1: General requirements

EN 50632-2-1:2015

Electric motor-operated tools – Dust measurement procedure – Part 2-1: Particular requirements for diamond core drills

- EN 50632-2-6:2015
Electric motor-operated tools – Dust measurement procedure
– Part 2-6: Particular requirements for hammers
- EN 50632-2-22:2015
Electric motor-operated tools – Dust measurement procedure
– Part 2-22: Particular requirements for cut-off machines and wall chasers

- EN 62841-1:2015
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements (IEC 62841-1:2014 + corrigendum May 2014, modified)

Međunarodna normizacija IEC

- IEC 62841-3-10:2015
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-10: Particular requirements for transportable cut-off machines

25.160.01 Zavarivanje, meko i tvrdo lemljenje općenito

Međunarodna normizacija ISO

- ISO 17533:2015
Welding for aerospace applications – Welding information in design documents

25.160.20 Dodatni i potrošni materijali za zavarivanje

Europska normizacija CEN

- EN ISO 6848:2015
Arc welding and cutting – Nonconsumable tungsten electrodes – Classification (ISO 6848:2015)

- EN ISO 14172:2015
Welding consumables – Covered electrodes for manual metal arc welding of nickel and nickel alloys – Classification (ISO 14172:2015)

- EN ISO 17634:2015
Welding consumables – Tubular cored electrodes for gas shielded metal arc welding of creep-resisting steels – Classification (ISO 17634:2015)

Međunarodna normizacija ISO

- ISO 6848:2015
Arc welding and cutting – Nonconsumable tungsten electrodes – Classification

- ISO 14172:2015
Welding consumables – Covered electrodes for manual metal arc welding of nickel and nickel alloys – Classification

- ISO 17634:2015
Welding consumables – Tubular cored electrodes for gas shielded metal arc welding of creep-resisting steels – Classification

25.160.30 Oprema za zavarivanje

Europska normizacija CENELEC

- EN 60974-10/A1 : 2015
Arc welding equipment – Part 10: Electromagnetic compatibility (EMC) requirements (IEC 60974-10:2014/A1:2015)

Međunarodna normizacija IEC

- IEC 60974-6:2015
Arc welding equipment – Part 6: Limited duty equipment

25.160.40 Zavareni spojevi i zavari

Europska normizacija CEN

- EN ISO 17643:2015
Non-destructive testing of welds – Eddy current examination of welds by complex plane analysis (ISO 17643:2015)

Međunarodna normizacija ISO

- ISO 17643:2015
Non-destructive testing of welds – Eddy current examination of welds by complex plane analysis

25.180.01 Industrijske peći općenito

Europska normizacija CEN

- EN 1539:2015
Dryers and ovens, in which flammable substances are released – Safety requirements

27.010 Tehnika prijenosa energije i topline općenito

Međunarodna normizacija ISO

- ISO 17742:2015
Energy efficiency and savings calculation for countries, regions and cities

27.020 Motori s unutrašnjim izgaranjem

Međunarodna normizacija ISO

- ISO 8178-7:2015
Reciprocating internal combustion engines – Exhaust emission measurement – Part 7: Engine family determination

- ISO 8178-8:2015
Reciprocating internal combustion engines – Exhaust emission measurement – Part 8: Engine group determination

27.060.20 Plinski plamenici

Međunarodna normizacija ISO

- ISO 23551-9:2015
Safety and control devices for gas burners and gas-burning appliances – Particular requirements – Part 9: Mechanical gas thermostats

27.060.30 Kotlovi i izmjenjivači topline

Europska normizacija CEN

- EN 1397:2015
Heat exchangers – Hydronic room fan coil units – Test procedures for establishing the performance

27.080 Dizalice topline

Međunarodna normizacija ISO

- ISO 17628:2015
Geotechnical investigation and testing – Geothermal testing – Determination of thermal conductivity of soil and rock using a borehole heat exchanger

27.120.20 Nuklearne elektrane. Sigurnost

Međunarodna normizacija IEC

IEC/TR 62987:2015
Nuclear power plants – Instrumentation and control systems important to safety – Use of Failure

27.160 Solarna energetika

Europska normizacija CENELEC

EN 62759-1:2015
Photovoltaic (PV) modules – Transportation testing – Part 1: Transportation and shipping of module package units (IEC 62759-1:2015)

27.190 Biološki izvori i alternativni izvori energije

Međunarodna normizacija ISO

ISO 13065:2015
Sustainability criteria for bioenergy

ISO 17628:2015
Geotechnical investigation and testing – Geothermal testing – Determination of thermal conductivity of soil and rock using a borehole heat exchanger

IEC

IEC 61427-2:2015
Secondary cells and batteries for renewable energy storage – General requirements and methods of test – Part 2: On-grid applications

29.020 Elektrotehnika općenito

Europska normizacija CENELEC

EN 61175-1:2015
Industrial systems, installations and equipment and industrial products – Designation of signals – Part 1: Basic rules (IEC 61175-1:2015)

EN 62061:2005/A2:2015
Safety of machinery – Functional safety of safety-related electrical, Electronic and programmable electronic control systems (IEC 62061:2005/A2:2015)

EN 62321-6:2015
Determination of certain substances in electrotechnical products – Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS) (IEC 62321-6:2015)

Međunarodna normizacija IEC

IEC 60050-604 AMD 2:2015
International Electrotechnical Vocabulary – Part 604: Generation, transmission and distribution of electricity – Operation

IEC 60050-903 AMD 2:2015
International Electrotechnical Vocabulary – Part 903: Risk assessment

IEC 60050-904 AMD 1:2015
International Electrotechnical Vocabulary – Part 904: Environmental standardization for electrical and electronic products and systems

IEC 60599:2015
Mineral oil-filled electrical equipment in service – Guidance on the interpretation of dissolved and free gases analysis

IEC 62061 Edition 1.2 Corrigendum 1:2015

Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems; Corrigendum 1

IEC 62321-7-1:2015

Determination of certain substances in electrotechnical products – Part 7-1: Hexavalent chromium – Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method

29.030 Magnetni materijali

Europska normizacija CEN

EN 10251:2015

Magnetic materials – Methods of determination of the geometrical characteristics of electrical steel sheet and strip

EN 10330:2015

Magnetic materials – Method of measurement of the coercivity of magnetic materials in an open magnetic circuit

29.035.01 Izolacijski materijali općenito

Međunarodna normizacija IEC

IEC 60050-212 AMD 2:2015

International Electrotechnical Vocabulary – Part 212: Electrical insulating solids, liquids, and gases

29.040.01 Izolacijski fluidi općenito

Međunarodna normizacija IEC

IEC 60050-212 AMD 2:2015

International Electrotechnical Vocabulary – Part 212: Electrical insulating solids, liquids, and gases

29.040.10 Izolacijska ulja

Europska normizacija CENELEC

EN 60836:2015

Specifications for unused silicone insulating liquids for electrotechnical purposes (IEC 60836:2015)

Međunarodna normizacija IEC

IEC 60599:2015

Mineral oil-filled electrical equipment in service – Guidance on the interpretation of dissolved and free gases analysis

29.060.10 Žice

Europska normizacija CENELEC

EN 60851-2/A1:2015

Winding wires – Test methods – Part 2: Determination of dimensions (IEC 60851-2:2009/AMD1:2015)

29.100.01 Sastavni dijelovi za električnu opremu općenito

Međunarodna normizacija IEC

IEC 60424-8:2015

Ferrite cores – Guidelines on the limits of surface irregularities – Part 8: PQ-cores

IEC 62317-13:2015
Ferrite cores – Dimensions – Part 13: PQ-cores for use in power supply applications

29.100.10 Magnetski sastavni dijelovi

Međunarodna normizacija
IEC

IEC 62317-5:2015
Ferrite cores – Dimensions – Part 5: EP-cores and associated parts for use in inductors and transformers

29.120.30 Utikači, utičnice, sprežnici

Europska normizacija
CENELEC

EN 60320-1:2015
Appliance couplers for household and similar general purposes – Part 1: General requirements (IEC 60320-1:2015)

29.120.40 Sklopke

Međunarodna normizacija
IEC

IEC 61992-3 AMD 1:2015
Railway applications – Fixed installations – DC switchgear - Part 3: Indoor d.c. disconnectors, switch-disconnectors and earthing switches; Amendment 1

IEC 61992-3 Edition 2.1:2015
Railway applications – Fixed installations – DC switchgear - Part 3: Indoor d.c. disconnectors, switch-disconnectors and earthing switches

IEC 61992-4 AMD 1:2015
Railway applications – Fixed installations – DC switchgear - Part 4: Outdoor d.c. disconnectors, switch-disconnectors and earthing switches; Amendment 1

IEC 61992-4 Edition 1.1:2015
Railway applications – Fixed installations – DC switchgear - Part 4: Outdoor d.c. disconnectors, switch-disconnectors and earthing switches

29.120.50 Osigurači i ostale naprave za nadstrujnu zaštitu

Europska normizacija
CENELEC

EN 61008-1:2012/A11:2015
Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) – Part 1: General rules

EN 61009-1:2012/A11:2015
Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) – Part 1: General rules

EN 61340-4-6:2015
Electrostatics – Part 4-6: Standard test methods for specific applications – Wrist straps (IEC 61340-4-6:2015)

Međunarodna normizacija
IEC

IEC 60127-7:2015
Miniature fuses – Part 7: Miniature fuse-links for special applications

IEC 60364-4-44 AMD 1:2015
Low-voltage electrical installations – Part 4-44: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances; Amendment 1

IEC 60364-4-44 Edition 2.1:2015
Low-voltage electrical installations – Part 4-44: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances

IEC 60364-5-53 AMD 2:2015
Electrical installations of buildings – Part 5-53: Selection and erection of electrical equipment – Isolation, switching and control; Amendment 2

IEC 61340-4-6:2015
Electrostatics – Part 4-6: Standard test methods for specific applications – Wrist straps

29.130.10 Visokonaponski rasklopni i upravljački uređaji

Međunarodna normizacija
IEC

IEC 62271-211 Corrigendum 1:2015
High-voltage switchgear and controlgear – Part 211: Direct connection between power transformers and gas-insulated metal-enclosed switchgear for rated voltages above 52 kV; Corrigendum 1

IEC/TR 62271-307:2015
High-voltage switchgear and controlgear – Part 307: Guidance for the extension of validity of type tests of AC metal and solid-insulation enclosed switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV

29.130.20 Niskonaponski rasklopni i upravljački uređaji

Međunarodna normizacija
IEC

IEC 62683:2015
Low-voltage switchgear and controlgear – Product data and properties for information exchange

29.140.30 Fluorescentne svjetiljke. Svjetiljke s izbojem

Europska normizacija
CENELEC

EN 62386-201:2015
Digital addressable lighting interface – Part 201: Particular requirements for control gear – Fluorescent lamps (device type 0) (IEC 62386-201:2015)

29.140.40 Rasvjetna tijela

Međunarodna normizacija
IEC

IEC 60598-2-5:2015
Luminaires – Part 2-5: Particular requirements – Floodlights

29.140.99 Ostale norme koje se odnose na svjetiljke

Europska normizacija
CENELEC

EN 62756-1:2015
Digital load side transmission lighting control – Part 1: Basic requirements (IEC 62756-1:2015)

Međunarodna normizacija
IEC

IEC 62717 AMD 1:2015
LED modules for general lighting – Performance requirements; Amendment 1

IEC 62717 Edition 1.1:2015
LED modules for general lighting – Performance requirements

29.180 Transformatori. Prigušnice

Europska normizacija
CENELEC

EN 60076-19:2015

Power transformers – Part 19: Rules for the determination of uncertainties in the measurement of the losses on power transformers and reactors (IEC/TS 60076-19:2013, modified)

29.200 Ispravljači. Pretvarači. Stabilizirano napajanje

Međunarodna normizacija
IEC

IEC 62823:2015

Thyristor valves for thyristor controlled series capacitors (TCSC) – Electrical testing

29.220.20 Kiseli sekundarni članci i baterije

Europska normizacija
CENELEC

EN 50342-7:2015

Lead acid starter batteries – Part 7: General requirements and methods of tests for motorcycle batteries

Međunarodna normizacija
IEC

IEC 61427-2:2015

Secondary cells and batteries for renewable energy storage – General requirements and methods of test – Part 2: On-grid applications

29.240.01 Mreže za prijenos i razdiobu električne energije općenito

Međunarodna normizacija
IEC

IEC 60050-604 AMD 2:2015

International Electrotechnical Vocabulary – Part 604: Generation, transmission and distribution of electricity - Operation; Amendment 2

29.240.20 Vodovi za prijenos i razdiobu električne energije

Europska normizacija
CENELEC

EN 50341-2-7:2015

Overhead electrical lines exceeding AC 1 kV – Part -2-7: National Normative Aspects (NNA) for FINLAND (based on EN 50341-1:2012)

29.260.20 Električni uređaji za eksplozivnu atmosferu

Europska normizacija
CENELEC

EN 60079-28:2015

Explosive atmospheres – Part 28: Protection of equipment and transmission systems using optical radiation (IEC 60079-28:2015)

Međunarodna normizacija
IEC

IEC 60079-10-1:2015

Explosive atmospheres – Part 10-1: Classification of areas – Explosive gas atmospheres

IEC/IEEE 60079-30-1:2015

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

29.280 Oprema za električnu vuču

Međunarodna normizacija
IEC

IEC 61992-3 AMD 1:2015

Railway applications – Fixed installations – DC switchgear – Part 3: Indoor d.c. disconnectors, switch-disconnectors and earthing switches; Amendment 1

IEC 61992-3 Edition 2.1:2015

Railway applications – Fixed installations – DC switchgear – Part 3: Indoor d.c. disconnectors, switch-disconnectors and earthing switches

IEC 61992-4 AMD 1:2015

Railway applications – Fixed installations – DC switchgear – Part 4: Outdoor d.c. disconnectors, switch-disconnectors and earthing switches; Amendment 1

IEC 61992-4 Edition 1.1:2015

Railway applications – Fixed installations – DC switchgear – Part 4: Outdoor d.c. disconnectors, switch-disconnectors and earthing switches

31.060.70 Energetski kondenzatori

Europska normizacija
CENELEC

EN 60143-3:2015

Series capacitors for power systems – Part 3: Internal fuses (IEC 60143-3:2015)

Međunarodna normizacija
IEC

IEC 62823:2015

Thyristor valves for thyristor controlled series capacitors (TCSC) – Electrical testing

31.140 Piezoelektrične naprave

Europska normizacija
CENELEC

EN 61338-1-5:2015

Waveguide type dielectric resonators – Part 1-5: General information and test conditions – Measurement method of conductivity at interface between conductor layer and dielectric substrate at microwave frequency (IEC 61338-1-5:2015)

EN 62604-1:2015

Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality – Part 1: Generic specification (IEC 62604-1:2015)

31.160 Električni filtri

Europska normizacija
CENELEC

EN 62604-1:2015

Surface acoustic wave (SAW) and bulk acoustic wave (BAW) duplexers of assessed quality – Part 1: Generic specification (IEC 62604-1:2015)

Međunarodna normizacija
IEC

IEC 60862-1:2015

Surface acoustic wave (SAW) filters of assessed quality - Part 1: Generic specification

IEC 60939-3:2015

Passive filter units for electromagnetic interference suppression – Part 3: Passive filter units for which safety tests are appropriate

31.180 Tiskani krugovi i pločice

Međunarodna normizacija IEC

IEC/PAS 62878-2-5:2015
Device embedded substrate – Guidelines – Data format

31.200 Integrirani krugovi. Mikroelektronika

Međunarodna normizacija IEC

IEC/TR 61967-1-1:2015
Integrated circuits – Measurement of electromagnetic emissions – Part 1-1: General conditions and definitions
- Near-field scan data exchange format

31.220.10 Utikačke i utičničke naprave. Konektori

Europska normizacija CENELEC

EN 60512-29-100:2015
Connectors for electronic equipment – Tests and measurements – Part 29-100: Signal integrity tests up to 500 MHz on M12 style connectors – Tests 29a to 29g (IEC 60512-29-100:2015)

Međunarodna normizacija IEC

IEC 62680-2-2:2015
Universal serial bus interfaces for data and power – Part 2-2: Micro-USB Cables and Connectors Specification, Revision 1.01

IEC 62680-2-3:2015
Universal serial bus interfaces for data and power – Part 2-3: Universal Serial Bus Cables and Connectors Class Document Revision 2.0

33.040.01 Telekomunikacijski sustavi općenito

Europska normizacija ETSI

ETSI TS 102250-3 V 2.3.2:2015
Speech and multimedia Transmission Quality (STQ) – QoS aspects for popular services in mobile networks – Part 3: Typical procedures for Quality of Service measurement equipment

ETSI TS 102250-5 V 2.4.2:2015
Speech and multimedia Transmission Quality (STQ) – QoS aspects for popular services in mobile networks – Part 5: Definition of typical measurement profiles

ETSI TR 103185 V 1.1.1:2015
User Group – Collection of user requirements from visually impaired people for e-accessibility to ICT products and services

ETSI TS 103224 V 1.2.1:2015
Speech and multimedia Transmission Quality (STQ) – A sound field reproduction method for terminal testing including a background noise database

ETSI TS 119162-1 V 1.0.1:2015
Electronic Signatures and Infrastructures (ESI) – Associated Signature Containers (ASIC) – Part 1: Building blocks and ASIC baseline containers

ETSI TS 119162-2 V 1.0.1:2015
Electronic Signatures and Infrastructures (ESI) – Associated Signature Containers (ASIC) – Part 2: Additional ASIC containers

ETSI TS 119403 V 2.2.1:2015

Electronic Signatures and Infrastructures (ESI) – Trust Service Provider Conformity Assessment – Requirements for conformity assessment bodies assessing Trust Service Providers

33.040.20 Prijenosni sustavi

Europska normizacija ETSI

ETSI GS mWT 002 V 1.1.1:2015
millimetre Wave Transmission (mWT) – Applications and use cases of millimetre wave transmission

33.040.35 Telefonske mreže

Europska normizacija ETSI

ETSI TS 102232-1 V 3.9.1:2015
Lawful Interception (LI) – Handover Interface and Service-Specific Details (SSD) for IP delivery – Part 1: Handover specification for IP delivery

ETSI TS 103280 V 1.1.2:2015
Lawful Interception (LI) – Dictionary for common parameters

33.040.99 Ostala oprema za komunikacijske sustave

Europska normizacija ETSI

ETSI TR 103309 V 1.1.1:2015
CYBER – Secure by Default – platform security technology

33.060.40 Kabelski distribucijski sustavi

Europska normizacija ETSI

ETSI TS 103247 V 1.1.1:2015
Access, Terminals, Transmission and Multiplexing (ATTM)
– Singlemode Optical Fibre System Specifications for Home Cabling

ETSI TS 105174-4-1 V 1.2.1:2015
Access, Terminals, Transmission and Multiplexing (ATTM)
– Broadband Deployment and Energy Management – Part 4: Access Networks – Sub-part 1: Fixed access networks (excluding cable)

33.070.30 Digitalne poboljšane bežične telekomunikacije (DECT)

Europska normizacija ETSI

EN 300175-1 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
- Common Interface (CI) – Part 1: Overview

EN 300175-2 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
- Common Interface (CI) – Part 2: Physical Layer (PHL)

EN 300175-3 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
- Common Interface (CI) – Part 3: Medium Access Control (MAC) layer

EN 300175-4 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
- Common Interface (CI) – Part 4: Data Link Control (DLC) layer

EN 300175-5 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
- Common Interface (CI) – Part 5: Network (NWK) layer

- EN 300175-6 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Part 6: Identities and addressing
- EN 300175-7 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Part 7: Security features
- EN 300175-8 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Part 8: Speech and audio coding and transmission

33.070.40 Sateliti

Europska normizacija ETSI

- ETSI TS 102292 V 1.2.1:2015
Satellite Earth Stations and Systems (SES) – Broadband Satellite Multimedia (BSM) services and architectures
– Functional architecture for IP interworking with BSM networks
- ETSI TS 102461 V 1.2.1:2015
Satellite Earth Stations and Systems (SES) – Broadband Satellite Multimedia (BSM) – Multicast Source Management
- ETSI TS 102462 V 1.2.1:2015
Satellite Earth Stations and Systems (SES) – Broadband Satellite Multimedia (BSM) – QoS Functional Architecture
- ETSI TS 102463 V 1.2.1:2015
Satellite Earth Stations and Systems (SES) – Broadband Satellite Multimedia (BSM) – Interworking with IntServ QoS
- ETSI TS 103246-3 V 1.1.1:2015
Satellite Earth Stations and Systems (SES) – GNSS based location systems – Part 3: Performance requirements

33.070.50 Globalni sustavi za pokretne komunikacije (GSM)

Europska normizacija ETSI

- ETSI TS 123216 V 12.3.0:2015
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 12.3.0 Release 12)
- ETSI TS 129228 V 12.6.1:2015
Digital cellular telecommunications system (Phase 2+)
– Universal Mobile Telecommunications System (UMTS)
– LTE – IP Multimedia (IM) Subsystem Cx and Dx Interfaces
– Signalling flows and message contents (3GPP TS 29.228 version 12.6.1 Release 12)
- ETSI TS 134108 V 11.14.0:2015
Universal Mobile Telecommunications System (UMTS)
– LTE – Common test environments for User Equipment (UE)
– Conformance testing (3GPP TS 34.108 version 11.14.0 Release 11)
- ETSI TS 134108 V 12.0.0:2015
Universal Mobile Telecommunications System (UMTS)
– LTE – Common test environments for User Equipment (UE) – Conformance testing (3GPP TS 34.108 version 12.0.0 Release 12)
- ETSI TS 134121-1 V 11.7.0:2015
Universal Mobile Telecommunications System (UMTS)
– User Equipment (UE) conformance specification – Radio transmission and reception (FDD) – Part 1: Conformance specification (3GPP TS 34.121-1 version 11.7.0 Release 11)
- ETSI TS 134121-1 V 12.0.0:2015
Universal Mobile Telecommunications System (UMTS)
– User Equipment (UE) conformance specification – Radio transmission and reception (FDD) – Part 1: Conformance specification (3GPP TS 34.121-1 version 12.0.0 Release 12)

ETSI TS 134123-1 V 11.7.0:2015
Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 1: Protocol conformance specification (3GPP TS 34.123-1 version 11.7.0 Release 11)

ETSI TS 134123-2 V 11.6.1:2015
Universal Mobile Telecommunications System (UMTS)
– User Equipment (UE) conformance specification – Part 2: Implementation conformance statement (ICS) proforma specification (3GPP TS 34.123-2 version 11.6.1 Release 11)

ETSI TS 134123-3 V 11.7.0:2015
Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.123-3 version 11.7.0 Release 11)

ETSI TS 134123-3 V 12.0.0:2015
Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.123-3 version 12.0.0 Release 12)

ETSI TS 136101 V 10.19.0:2015
LTE – Evolved Universal Terrestrial Radio Access (E-UTRA)
– User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 10.19.0 Release 10)

ETSI TS 136101 V 11.13.0:2015
LTE – Evolved Universal Terrestrial Radio Access (E-UTRA)
– User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 11.13.0 Release 11)

ETSI TS 136133 V 10.19.0:2015
LTE – Evolved Universal Terrestrial Radio Access (E-UTRA)
– Requirements for support of radio resource management (3GPP TS 36.133 version 10.19.0 Release 10)

ETSI TS 136523-3 V 12.2.0:2015
LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification – Part 3: Test suites (3GPP TS 36.523-3 version 12.2.0 Release 12)

33.100.01 Elektromagnetska kompatibilnost općenito

Europska normizacija CEN

EN 12895:2015
Industrial trucks – Electromagnetic compatibility

CENELEC

EN 60974-10:2014/A1: 2015
Arc welding equipment – Part 10: Electromagnetic compatibility (EMC) requirements (IEC 60974-10:2014/A1:2015)

Međunarodna normizacija IEC

IEC 60533:2015
Electrical and electronic installations in ships – Electromagnetic compatibility (EMC) – Ships with a metallic hull

33.100.10 Zračenje

Europska normizacija CENELEC

EN 60601-1-2:2015
Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests (IEC 60601-1-2:2014)

ETSI

ETSI TS 102658 V 2.5.1:2015
Digital Private Mobile Radio (dPMR) using FDMA with a channel spacing of 6,25 kHz

ETSI EG 203336 V 1.1.1:2015
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Guide for the selection of technical parameters for the production of Harmonised Standards covering article 3.1(b) and article 3.2 of Directive 2014/53/EU

Međunarodna normizacija IEC

CISPR 16-1-1:2015

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

33.100.20 Otpornost

Europska normizacija CENELEC

EN 60601-1-2:2015

Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests (IEC 60601-1-2:2014)

Međunarodna normizacija IEC

CISPR/TR 16-3 AMD 2:2015

Specification for radio disturbance and immunity measuring apparatus and methods – Part 3: CISPR technical reports; Amendment 2

CISPR/TR 16-3 Edition 3.2:2015

Specification for radio disturbance and immunity measuring apparatus and methods – Part 3: CISPR technical reports

IEC/TR 61000-4-38:2015

Electromagnetic compatibility (EMC) – Part 4-38: Testing and measurement techniques – Test, verification and calibration protocol for voltage fluctuation and flicker compliance test systems

IEC 61000-6-5:2015

Electromagnetic compatibility (EMC) – Part 6-5: Generic standards – Immunity for equipment used in power station and substation environment

33.120.10 Koaksijalni kabeli. Valovodi

Europska normizacija CENELEC

EN 50117-4-2:2015

Coaxial cables – Part 4-2: Sectional specification for CATV cables up to 6 GHz used in cabled distribution networks

EN 50288-9-2:2015

Multi-element metallic cables used in analogue and digital communication and control – Part 9-2: Sectional specification for screened cables characterized from 1 MHz up to 1000 MHz for work area, patch cord and data centre applications

EN 50288-10-2:2015

Multi-element metallic cables used in analogue and digital communication and control – Part 10-2: Sectional specification for screened cables characterized from 1 MHz up to 500 MHz for work area, patch cord and data centre applications

EN 50288-11-2:2015

Multi-element metallic cables used in analogue and digital communication and control – Part 11-2: Sectional specification for un-screened cables, characterized from 1 MHz up to 500 MHz for work area, patch cord and data centre applications

EN 61338-1-5:2015

Waveguide type dielectric resonators – Part 1-5: General information and test conditions – Measurement method of conductivity at interface between conductor layer and dielectric substrate at microwave frequency (IEC 61338-1-5:2015)

Međunarodna normizacija IEC

IEC 60966-2-7:2015

Radio frequency and coaxial cable assemblies – Part 2-7: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 3000 MHz, IEC 61169-47 connectors

IEC 61196-1-103:2015

Coaxial communication cables – Part 1-103: Electrical test methods – Test for capacitance of cable

IEC 61196-1-104:2015

Coaxial communication cables – Part 1-104: Electrical test methods – Test for the stability of the capacitance of cable versus temperature

IEC 61196-1-114:2015

Coaxial communication cables – Part 1-114: Electrical test methods – Test for inductance

IEC 61196-1-305:2015

Coaxial communication cables – Part 1-305: Mechanical test methods – Solderability and resistance to soldering

IEC 61196-1-314:2015

Coaxial communication cables – Part 1-314: Mechanical test methods – Test for bending

IEC 61196-4:2015

Coaxial communication cables – Part 4: Sectional specification for radiating cables

IEC 61726:2015

Cable assemblies, cables, connectors and passive microwave components – Screening attenuation measurement by the reverberation chamber method

33.120.20 Žice i simetrični kabeli

Međunarodna normizacija IEC

IEC 61156-1 Corrigendum 1:2015

Multicore and symmetrical pair/quad cables for digital communication – Part 1: Generic specification; Corrigendum 1

33.120.30 RF konektori

Međunarodna normizacija IEC

IEC 61169-53:2015

Radio-frequency connectors – Part 53: Sectional specification for RF coaxial connectors with inner diameter of outer conductor 16 mm with screw lock – Characteristic impedance 50 Ω (Type S7-16)

IEC 61726:2015

Cable assemblies, cables, connectors and passive microwave components – Screening attenuation measurement by the reverberation chamber method

33.140 Posebna mjerna oprema za upotrebu u telekomunikacijama

Europska normizacija CENELEC

EN 62087-6:2015

Audio, video and related equipment – Determination of power consumption – Part 6: Audio equipment (IEC 62087-6:2015)

33.160.01 Audiosustavi, videosustavi i audiovizualni sustavi općenito

Europska normizacija CENELEC

EN 62379-3:2015

Common control interface for networked digital audio and video products – Part 3: Video (IEC 62379-3:2015)

EN 62379-7:2015

Common Control Interface for networked digital audio and video products – Part 7: Measurements (IEC 62379-7:2015)

Međunarodna normizacija IEC

- IEC 62333-2 AMD 1:2015
Noise suppression sheet for digital devices and equipment – Part 2: Measuring methods; Amendment 1
- IEC 62333-2 Edition 1.1:2015
Noise suppression sheet for digital devices and equipment – Part 2: Measuring methods

33.160.30 Audiosustavi

Europska normizacija CENELEC

- EN 60958-3:2006/A2:2015
Digital audio interface – Part 3: Consumer applications (IEC 60958-3:2006/A2:2015)

33.160.60 Multimedijiški sustavi i telekonferencijska oprema

Međunarodna normizacija IEC

- IEC 62842:2015
Multimedia home server systems – File allocation system with minimized reallocation

33.170 Televizijski i radijski prijenos

Europska normizacija ETSI

- EN 301192 V 1.6.1:2015
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting
- ETSI TS 102349 V 4.1.2:2015
Digital Radio Mondiale (DRM) – Receiver Status and Control Interface (RSCI)

33.180.20 Svjetlovodni vezne naprave

Europska normizacija CENELEC

- EN 61755-3-31:2015
Fibre optic interconnecting devices and passive components – Connector optical interfaces – Part 3-31: Connector parameters of non-dispersion shifted single mode physically contacting fibres – Angled polyphenylene sulphide rectangular ferrules (IEC 61755-3-31:2015)

- EN 62150-3:2015
Fibre optic active components and devices – Test and measurement procedures – Part 3: Optical power variation induced by mechanical disturbance in optical receptacles and transceiver interfaces (IEC 62150-3:2015)

Međunarodna normizacija IEC

- IEC 61977:2015
Fibre optic interconnecting devices and passive components – Fibre optic filters – Generic specification

33.200 Daljinsko upravljanje. Daljinsko mjerjenje

Europska normizacija ETSI

- ETSI TR 103118 V 1.1.1:2015
Machine-to-Machine communications (M2M) – Smart Energy Infrastructures security – Review of existing security measures and convergence investigations

Međunarodna normizacija IEC

- IEC 61970-456 AMD 1:2015
Energy management system application program interface (EMS-API) – Part 456: Solved power system state profiles; Amendment 1

- IEC 61970-456 Edition 1.1:2015
Energy management system application program interface (EMS-API) – Part 456: Solved power system state profiles

- IEC 62845:2015
Railway applications – Radio remote control system of traction vehicles for shunting application

35.020 Informacijska tehnologija (IT) općenito

Međunarodna normizacija ISO/IEC

- ISO/IEC 19988:2015
Information technology – GS1 Core Business Vocabulary (CBV)

35.040 Skupovi znakova i kodiranje informacija

Međunarodna normizacija ISO

- ISO/IEC 11179-6:2015
Information technology – Metadata registries (MDR) – Part 6: Registration

- ISO/IEC 11770-3:2015
Information technology – Security techniques – Key management – Part 3: Mechanisms using asymmetric techniques

- ISO/IEC 14496-3 Technical Corrigendum 6:2015
Information technology – Coding of audio-visual objects – Part 3: Audio; Technical Corrigendum 6

- ISO/IEC 14496-3 AMD 5:2015
Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 5: Support for Dynamic Range Control, New Levels for ALS Simple Profile, and Audio Synchronization

- ISO/IEC 14496-5 AMD 32:2015
Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 32: Reference software for multi-resolution 3D mesh compression

- ISO/IEC 14496-5 AMD 35:2015
Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 35: 3D-AVC Reference software

- ISO/IEC 14888-2 Technical Corrigendum 1:2015
Information technology – Security techniques – Digital signatures with appendix – Part 2: Integer factorization based mechanisms; Technical Corrigendum 1

- ISO/IEC 15426-2:2015
Information technology – Automatic identification and data capture techniques – Bar code verifier conformance specification – Part 2: Two-dimensional symbols

- ISO/IEC 15438:2015
Information technology – Automatic identification and data capture techniques – PDF417 bar code symbology specification

- ISO/IEC 15938-13:2015
Information technology – Multimedia content description interface – Part 13: Compact descriptors for visual search

- ISO/IEC 16480:2015
Information technology – Automatic identification and data capture techniques – Reading and display of ORM by mobile devices

ISO/IEC 18033-1:2015 Information technology – Security techniques – Encryption algorithms – Part 1: General	ISO/IEC 15426-2:2015 Information technology – Automatic identification and data capture techniques – Bar code verifier conformance specification – Part 2: Two-dimensional symbols
ISO/IEC 19763-5:2015 Information technology – Metamodel framework for interoperability (MFI) – Part 5: Metamodel for process model registration	ISO/IEC 16480:2015 Information technology – Automatic identification and data capture techniques – Reading and display of ORM by mobile devices
ISO/IEC 19763-6:2015 Information technology – Metamodel framework for interoperability (MFI) – Part 6: Registry Summary	ISO/IEC 18033-1:2015 Information technology – Security techniques – Encryption algorithms – Part 1: General
ISO/IEC 20243:2015 Information Technology – Open Trusted Technology ProviderTM Standard (O-TTPS) – Mitigating maliciously tainted and counterfeit products	ISO/IEC 19763-5:2015 Information technology – Metamodel framework for interoperability (MFI) – Part 5: Metamodel for process model registration
ISO/IEC 23001-10:2015 Information technology – MPEG systems technologies – Part 10: Carriage of timed metadata metrics of media in ISO base media file format	ISO/IEC 20243:2015 Information Technology – Open Trusted Technology ProviderTM Standard (O-TTPS) – Mitigating maliciously tainted and counterfeit products
ISO/IEC 23003-1 AMD 1 Technical Corrigendum 3:2015 Information technology – MPEG audio technologies – Part 1: MPEG Surround – Amendement 1: Conformance testing; Technical Corrigendum 3	ISO/IEC 23001-10:2015 Information technology – MPEG systems technologies – Part 10: Carriage of timed metadata metrics of media in ISO base media file format
ISO/IEC 23003-3 Technical Corrigendum 4:2015 Information technology – MPEG audio technologies – Part 3: Unified speech and audio coding; Technical Corrigendum 4	ISO/IEC 23003-1 AMD 1 Technical Corrigendum 3:2015 Information technology – MPEG audio technologies – Part 1: MPEG Surround – Amendement 1: Conformance testing; Technical Corrigendum 3
ISO/IEC 23008-2 AMD 1:2015 Information technology – High efficiency coding and media delivery in heterogeneous environments – Part 2: High efficiency video coding – Amendment 1: 3D video extensions	ISO/IEC 23003-3 Technical Corrigendum 4:2015 Information technology – MPEG audio technologies – Part 3: Unified speech and audio coding; Technical Corrigendum 4
ISO/IEC 27033-1:2015 Information technology – Security techniques – Network security – Part 1: Overview and concepts	ISO/IEC 23008-2 AMD 1:2015 Information technology – High efficiency coding and media delivery in heterogeneous environments – Part 2: High efficiency video coding – Amendment 1: 3D video extensions
ISO/IEC 27034-2:2015 Information technology – Security techniques – Application security – Part 2: Organization normative framework	ISO/IEC 27033-1:2015 Information technology – Security techniques – Network security – Part 1: Overview and concepts
ISO/IEC 29170-2:2015 Information technology – Advanced image coding and evaluation – Part 2: Evaluation procedure for nearly lossless coding	ISO/IEC 27034-2:2015 Information technology – Security techniques – Application security – Part 2: Organization normative framework
ISO/IEC 29190:2015 Information technology – Security techniques – Privacy capability assessment model	ISO/IEC 29170-2:2015 Information technology – Advanced image coding and evaluation – Part 2: Evaluation procedure for nearly lossless coding
IEC	ISO/IEC 29190:2015 Information technology – Security techniques – Privacy capability assessment model
IEC 62443-2-4 Corrigendum 1:2015 Security for industrial automation and control systems – Part 2-4: Security program requirements for IACS service providers; Corrigendum 1	ISO/IEC 29190:2015 Information technology – Security techniques – Privacy capability assessment model
ISO/IEC 11179-6:2015 Information technology – Metadata registries (MDR) – Part 6: Registration	35.060 Jezici koji se upotrebljavaju u informacijskoj tehnologiji
ISO/IEC 11770-3:2015 Information technology – Security techniques – Key management – Part 3: Mechanisms using asymmetric techniques	Europska normizacija CENELEC
ISO/IEC 14496-3 Technical Corrigendum 6:2015 Information technology – Coding of audio-visual objects – Part 3: Audio; Technical Corrigendum 6	EN 61804-3:2015 Function Blocks (FB) for process control and Electronic Device Description Language (EDDL) – Part 3: EDDL syntax and semantics (IEC 61804-3:2015)
ISO/IEC 14496-3 AMD 5:2015 Information technology – Coding of audio-visual objects – Part 3: Audio – Amendment 5: Support for Dynamic Range Control, New Levels for ALS Simple Profile, and Audio Synchronization	EN 61804-5:2015 Function blocks (FB) for process control and electronic device description language (EDDL) – Part 5: EDDL Built-in library (IEC 61804-5:2015)
ISO/IEC 14496-5 AMD 32:2015 Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 32: Reference software for multi-resolution 3D mesh compression	Međunarodna normizacija ISO/IEC
ISO/IEC 14496-5 AMD 35:2015 Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 35: 3D-AVC Reference software	ISO/IEC 9075-2 Technical Corrigendum 2:2015 Information technology – Database languages – SQL – Part 2: Foundation (SQL/Foundation); Technical Corrigendum 2
	ISO/IEC 9075-4 Technical Corrigendum 2:2015 Information technology – Database languages – SQL – Part 4: Persistent Stored Modules (SQL/PSM); Technical Corrigendum 2

- ISO/IEC 9075-14 Technical Corrigendum 2:2015
Information technology – Database languages – SQL – Part 14: XML-Related Specifications (SQL/XML); Technical Corrigendum 2
- ISO/IEC 17960:2015
Information technology – Programming languages, their environments and system software interfaces – Code signing for source code

35.080 Softver (programska podrška)

Međunarodna normizacija ISO/IEC

- ISO/IEC 16350:2015
Information technology – Systems and software engineering – Application management
- ISO/IEC 19770-5:2015
Information technology – IT asset management – Overview and vocabulary
- ISO/IEC 33063:2015
Information technology – Process assessment – Process assessment model for software testing

35.100.10 Fizikalni sloj

Europska normizacija ETSI

- EN 300175-2 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL)

35.100.30 Mrežni sloj

Europska normizacija ETSI

- EN 300175-5 V 2.6.1:2015
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 5: Network (NWK) layer

35.100.40 Prijenosni sloj

Europska normizacija CEN

- EN ISO 11073-30200:2005/A1:2015
Health informatics – Point-of-care medical device communication – Part 30200: Transport profile – Cable connected – Amendment 1 (ISO/IEEE 11073-30200:2004/Amd 1:2015)

35.100.70 Sloj primjene

Međunarodna normizacija ISO/IEC

- ISO/IEC 9594-6 Technical Corrigendum 1:2015
Information technology – Open Systems Interconnection – The Directory – Part 6: Selected attribute types; Technical Corrigendum 1
- ISO/IEC 9594-8 Technical Corrigendum 1:2015
Information technology – Open Systems Interconnection – The Directory – Part 8: Public-key and attribute certificate frameworks; Technical Corrigendum 1

35.110 Umrežavanje

Europska normizacija ETSI

- ETSI GS NFV-REL 002 V 1.1.1:2015
Network Functions Virtualisation (NFV) – Reliability – Report on Scalable Architectures for Reliability Management

- ETSI GS NFV-SEC 002 V 1.1.1:2015
Network Functions Virtualisation (NFV) – NFV Security – Cataloguing security features in management software
- ETSI GS NFV-SEC 004 V 1.1.1:2015
Network Functions Virtualisation (NFV) – NFV Security – Privacy and Regulation – Report on Lawful Interception Implications

Međunarodna normizacija ISO/IEC

- ISO/IEC/IEEE 8802-3-1:2015
Standard for Management Information Base (MIB) – Definitions for Ethernet
- ISO/IEC/IEEE 8802-11 AMD 4:2015
Information technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 11: Wireless LAN medium access control (MAC) and physical layer (PHY) specifications; Amendment 4
- ISO/IEC/IEEE 8802-11 AMD 5:2015
Information technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 11: Wireless LAN medium access control (MAC) and physical layer (PHY) specifications; Amendment 5

35.140 Računalna grafika

Međunarodna normizacija ISO/IEC

- ISO/IEC 19775-2:2015
Information technology – Computer graphics, image processing and environmental data representation – Extensible 3D (X3D) – Part 2: Scene access interface (SAI)

35.180 Terminalna i druga vanjska oprema informacijske tehnologije

Međunarodna normizacija ISO/IEC

- ISO/IEC 28360:2015
Information technology – Office equipment – Determination of chemical emission rates from electronic equipment

35.200 Sučelna i spojna oprema

Europska normizacija CEN

- CWA 16926-1:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 1: Application Programming Interface (API) – Service Provider Interface (SPI) – Programmer's Reference

- CWA 16926-2:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 2: Service Class Definition – Programmer's Reference

- CWA 16926-3:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 3: Printer and Scanning Device Class Interface – Programmer's Reference

- CWA 16926-4:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 4: Identification Card Device Class Interface – Programmer's Reference

- CWA 16926-5:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 5: Cash Dispenser Device Class Interface – Programmer's Reference

- CWA 16926-6:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 6: PIN Keypad Device Class Interface – Programmer's Reference

CWA 16926-7:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 7: Check Reader/Scanner Device Class Interface – Programmer's Reference	CWA 16926-66:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 66: Check Reader/Scanner Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-8:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 8: Depository Device Class Interface – Programmer's Reference	CWA 16926-67:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 67: Depository Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-9:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 9: Text Terminal Unit Device Class Interface – Programmer's Reference	CWA 16926-68:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 68: Text Terminal Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-10:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 10: Sensors and Indicators Unit Device Class Interface – Programmer's Reference	CWA 16926-69:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 69: Sensors and Indicators Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-11:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 11: Vendor Dependent Mode Device Class Interface – Programmer's Reference	CWA 16926-70:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 70: Vendor Dependent Mode Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-12:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 12: Camera Device Class Interface – Programmer's Reference	CWA 16926-71:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 71: Camera Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-13:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 13: Alarm Device Class Interface – Programmer's Reference	CWA 16926-72:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 72: Alarm Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-14:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 14: Card Embossing Unit Device Class Interface – Programmer's Reference	CWA 16926-73:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 73: Card Embossing Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-15:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 15: Cash-In Module Device Class Interface – Programmer's Reference	CWA 16926-74:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 74: Cash-In Module Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-16:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 16: Card Dispenser Device Class Interface – Programmer's Reference	CWA 16926-75:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 75: Card Dispenser Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-17:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 17: Barcode Reader Device Class Interface – Programmer's Reference	CWA 16926-76:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 76: Barcode Reader Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-18:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 18: Item Processing Module Device Class Interface – Programmer's Reference	CWA 16926-77:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 77: Item Processing Module Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
CWA 16926-61:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 61: Application Programming Interface (API) – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Service Provider Interface (SPI) – Programmer's Reference	Medunarodna normizacija ISO
CWA 16926-62:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 62: Printer and Scanning Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	ISO/IEC 14543-4-3:2015 Information technology – Home Electronic Systems (HES) architecture – Part 4-3: Application layer interface to lower communications layers for network enhanced control devices of HES Class 1
CWA 16926-63:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 63: Identification Card Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	ISO/IEC 14763-2 AMD 1:2015 Information technology – Implementation and operation of customer premises cabling – Part 2: Planning and installation; Amendment 1
CWA 16926-64:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 64: Cash Dispenser Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	ISO/IEC 14776-326:2015 Information technology – Small Computer System Interface (SCSI) – Part 326: Reduced Block Commands (RBC)
CWA 16926-65:2015	Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 65: PIN Keypad Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	

IEC 62680-1-1:2015

Universal serial bus interfaces for data and power – Part 1-1: Common components – USB Battery Charging Specification, Revision 1.2

IEC 62680-2-1:2015

Universal serial bus interfaces for data and power – Part 2-1: Universal Serial Bus Specification, Revision 2.0

IEC 62680-2-2:2015

Universal serial bus interfaces for data and power – Part 2-2: Micro-USB Cables and Connectors Specification, Revision 1.01

IEC 62680-2-3:2015

Universal serial bus interfaces for data and power – Part 2-3: Universal Serial Bus Cables and Connectors Class Document Revision 2.0

35.240.15 Identifikacijske kartice i pripadajuće naprave

Europska normizacija CEN

CWA 16926-1:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 1: Application Programming Interface (API) – Service Provider Interface (SPI) – Programmer's Reference

CWA 16926-2:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 2: Service Class Definition – Programmer's Reference

CWA 16926-3:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 3: Printer and Scanning Device Class Interface – Programmer's Reference

CWA 16926-4:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 4: Identification Card Device Class Interface – Programmer's Reference

CWA 16926-5:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 5: Cash Dispenser Device Class Interface – Programmer's Reference

CWA 16926-6:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 6: PIN Keypad Device Class Interface – Programmer's Reference

CWA 16926-7:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 7: Check Reader/Scanner Device Class Interface – Programmer's Reference

CWA 16926-8:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 8: Depository Device Class Interface – Programmer's Reference

CWA 16926-9:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 9: Text Terminal Unit Device Class Interface – Programmer's Reference

CWA 16926-10:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 10: Sensors and Indicators Unit Device Class Interface – Programmer's Reference

CWA 16926-11:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 11: Vendor Dependent Mode Device Class Interface – Programmer's Reference

CWA 16926-12:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 12: Camera Device Class Interface – Programmer's Reference

CWA 16926-13:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 13: Alarm Device Class Interface – Programmer's Reference

CWA 16926-14:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 14: Card Embossing Unit Device Class Interface – Programmer's Reference

CWA 16926-15:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 15: Cash-In Module Device Class Interface – Programmer's Reference

CWA 16926-16:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 16: Card Dispenser Device Class Interface – Programmer's Reference

CWA 16926-17:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 17: Barcode Reader Device Class Interface – Programmer's Reference

CWA 16926-18:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 18: Item Processing Module Device Class Interface – Programmer's Reference

CWA 16926-61:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 61: Application Programming Interface (API) – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Service Provider Interface (SPI) – Programmer's Reference

CWA 16926-62:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 62: Printer and Scanning Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-63:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 63: Identification Card Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-64:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 64: Cash Dispenser Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-65:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 65: PIN Keypad Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-66:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 66: Check Reader/Scanner Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-67:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 67: Depository Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-68:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 68: Text Terminal Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-69:2015

Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 69: Sensors and Indicators Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference

CWA 16926-70:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 70: Vendor Dependent Mode Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	ISO/IEC TR 29196:2015 Guidance for biometric enrolment
35.240.30 Primjene IT-a u obavlješćivanju, dokumentaciji i izdavaštvu	
CWA 16926-71:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 71: Camera Device Class Interface - Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	Europska normizacija ETSI
CWA 16926-72:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 72: Alarm Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	EN 319403 V 2.2.2:2015 Electronic Signatures and Infrastructures (ESI) – Trust Service Provider Conformity Assessment – Requirements for conformity assessment bodies assessing Trust Service Providers
CWA 16926-73:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 73: Card Embossing Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	Međunarodna normizacija ISO
CWA 16926-74:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 74: Cash-In Module Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	ISO/PAS 15339-1:2015 Graphic technology – Printing from digital data across multiple technologies – Part 1: Principles
CWA 16926-75:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 75: Card Dispenser Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference	ISO/PAS 15339-2:2015 Graphic technology – Printing from digital data across multiple technologies – Part 2: Characterized reference printing conditions, CRPC1-CRPC7
35.240.40 Primjene IT-a u bankarstvu	
Europska normizacija CEN	
CWA 16926-1:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 1: Application Programming Interface (API) – Service Provider Interface (SPI) – Programmer's Reference	CWA 16926-1:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 1: Application Programming Interface (API) – Service Provider Interface (SPI) – Programmer's Reference
CWA 16926-2:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 2: Service Class Definition – Programmer's Reference	CWA 16926-2:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 2: Service Class Definition – Programmer's Reference
CWA 16926-3:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 3: Printer and Scanning Device Class Interface – Programmer's Reference	CWA 16926-3:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 3: Printer and Scanning Device Class Interface – Programmer's Reference
CWA 16926-4:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 4: Identification Card Device Class Interface – Programmer's Reference	CWA 16926-4:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 4: Identification Card Device Class Interface – Programmer's Reference
CWA 16926-5:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 5: Cash Dispenser Device Class Interface – Programmer's Reference	CWA 16926-5:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 5: Cash Dispenser Device Class Interface – Programmer's Reference
CWA 16926-6:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 6: PIN Keypad Device Class Interface – Programmer's Reference	CWA 16926-6:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 6: PIN Keypad Device Class Interface – Programmer's Reference
CWA 16926-7:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 7: Check Reader/Scanner Device Class Interface – Programmer's Reference	CWA 16926-7:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 7: Check Reader/Scanner Device Class Interface – Programmer's Reference
CWA 16926-8:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 8: Depository Device Class Interface – Programmer's Reference	CWA 16926-8:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 8: Depository Device Class Interface – Programmer's Reference
CWA 16926-9:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 9: Text Terminal Unit Device Class Interface – Programmer's Reference	CWA 16926-9:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 9: Text Terminal Unit Device Class Interface – Programmer's Reference
CWA 16926-10:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 10: Sensors and Indicators Unit Device Class Interface – Programmer's Reference	CWA 16926-10:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 10: Sensors and Indicators Unit Device Class Interface – Programmer's Reference
CWA 16926-11:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 11: Vendor Dependent Mode Device Class Interface – Programmer's Reference	CWA 16926-11:2015 Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 11: Vendor Dependent Mode Device Class Interface – Programmer's Reference

- CWA 16926-12:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 12: Camera Device Class Interface – Programmer's Reference
- CWA 16926-13:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 13: Alarm Device Class Interface – Programmer's Reference
- CWA 16926-14:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 14: Card Embossing Unit Device Class Interface – Programmer's Reference
- CWA 16926-15:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 15: Cash-In Module Device Class Interface – Programmer's Reference
- CWA 16926-16:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 16: Card Dispenser Device Class Interface – Programmer's Reference
- CWA 16926-17:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 17: Barcode Reader Device Class Interface – Programmer's Reference
- CWA 16926-18:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 18: Item Processing Module Device Class Interface – Programmer's Reference
- CWA 16926-61:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 61: Application Programming Interface (API) – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Service Provider Interface (SPI) – Programmer's Reference
- CWA 16926-62:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 62: Printer and Scanning Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-63:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 63: Identification Card Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-64:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 64: Cash Dispenser Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-65:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 65: PIN Keypad Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-66:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 66: Check Reader/Scanner Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-67:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 67: Depository Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-68:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 68: Text Terminal Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-69:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 69: Sensors and Indicators Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-70:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 70: Vendor Dependent Mode Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-71:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 71: Camera Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-72:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 72: Alarm Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-73:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 73: Card Embossing Unit Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-74:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 74: Cash-In Module Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-75:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 75: Card Dispenser Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-76:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 76: Barcode Reader Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- CWA 16926-77:2015
Extensions for Financial Services (XFS) interface specification Release 3.30 – Part 77: Item Processing Module Device Class Interface – Migration from Version 3.20 (CWA 16374) to Version 3.30 (this CWA) – Programmer's Reference
- ### 35.240.50 Primjene IT-a u industriji
- #### Europska normizacija CENELEC
- EN 61804-3:2015
Function Blocks (FB) for process control and Electronic Device Description Language (EDDL) – Part 3: EDDL syntax and semantics (IEC 61804-3:2015)
- EN 61804-5:2015
Function blocks (FB) for process control and electronic device description language (EDDL) – Part 5: EDDL Built-in library (IEC 61804-5:2015)
- #### Međunarodna normizacija ISO
- ISO 18435-3:2015
Industrial automation systems and integration – Diagnostics, capability assessment and maintenance applications integration – Part 3: Applications integration description method
- #### IEC
- IEC 61970-456 AMD 1:2015
Energy management system application program interface (EMS-API) – Part 456: Solved power system state profiles; Amendment 1
- IEC 61970-456 Edition 1.1:2015
Energy management system application program interface (EMS-API) – Part 456: Solved power system state profiles
- IEC 61987-21:2015
Industrial-process measurement and control – Data structures and elements in process equipment catalogues – Part 21: List of Properties (LOP) of automated valves for electronic data exchange – Generic structures

- IEC 61987-22:2015
Industrial-process measurement and control – Data structures and elements in process equipment catalogues – Part 22: Lists of Properties (LOPs) of valve body assemblies for electronic data exchange
- IEC 61987-23:2015
Industrial-process measurement and control – Data structures and elements in process equipment catalogues – Part 23: Lists of Properties (LOPs) of actuators for electronic data exchange
- IEC 61987-24-1:2015
Industrial-process measurement and control – Data structures and elements in process equipment catalogues – Part 24-1: Lists of Properties (LOPs) of positioners and I/P converters for electronic data exchange
- IEC 62443-2-4 Corrigendum 1:2015
Security for industrial automation and control systems – Part 2-4: Security program requirements for IACS service providers; Corrigendum 1

35.240.60 Primjene IT-a u prijevozu i trgovini

Europska normizacija CEN

- EN 15531-1:2015
Public transport – Service interface for real-time information relating to public transport operations – Part 1: Context and framework
- EN 15531-2:2015
Public transport – Service interface for real-time information relating to public transport operations – Part 2: Communications
- EN 15531-3:2015
Public transport – Service interface for real-time information relating to public transport operations – Part 3: Functional service interfaces
- EN 16454:2015
Intelligent transport systems – ESafety – ECall end to end conformance testing

CENELEC

- EN 61375-2-3:2015
Electronic railway equipment – Train communication network (TCN) – Part 2-3: TCN communication profile (IEC 61375-2-3:2015)

ETSI

- ETSI TR 101613 V 1.1.1:2015
Intelligent Transport Systems (ITS) – Cross Layer DCC Management Entity for operation in the ITS G5A and ITS G5B medium – Validation set-up and results
- ETSI TR 103061-6 V 1.1.1:2015
Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Security – Part 6: Validation report
- ETSI TS 103096-1 V 1.2.1:2015
Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Security – Part 1: Protocol Implementation Conformance Statement (PICS)
- ETSI TS 103096-2 V 1.2.1:2015
Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Security – Part 2: Test Suite Structure and Test Purposes (TSS & TP)
- ETSI TS 103096-3 V 1.2.1:2015
Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Security – Part 3: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT)

Međunarodna normizacija ISO

- ISO/TR 16786:2015
Intelligent transport systems – The use of simulation models for evaluation of traffic management systems – Input parameters and reporting template for simulation of traffic signal control systems

- ISO/TR 17465-2:2015
Intelligent transport systems – Cooperative ITS – Part 2: Guidelines for standards documents
- ISO/TR 17465-3:2015
Intelligent transport systems – Cooperative ITS – Part 3: Release procedures for standards documents
- ISO 17515-1:2015
Intelligent transport systems – Communications access for land mobiles (CALM) – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Part 1: General usage
- ISO 21214:2015
Intelligent transport systems – Communications access for land mobiles (CALM) – Infra-red systems

35.240.70 Primjene IT-a u znanosti

Međunarodna normizacija ISO

- ISO 19136-2:2015
Geographic information – Geography Markup Language (GML) – Part 2: Extended schemas and encoding rules
- ISO 19162:2015
Geographic information – Well-known text representation of coordinate reference systems

35.240.80 Primjene IT-a u tehnologiji zaštite zdravlja

Europska normizacija CEN

- EN ISO 10781:2015
Health Informatics – HL7 Electronic Health Records-System Functional Model, Release 2 (EHR FM) (ISO 10781:2015)
- EN ISO 11073-30200:2005/A1:2015
Health informatics – Point-of-care medical device communication – Part 30200: Transport profile – Cable connected – Amendment 1 (ISO/IEEE 11073-30200:2004/ Amd 1:2015)

CENELEC

- EN 60601-2-33:2010/A2:2015
Medical electrical equipment – Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis (IEC 60601-2-33:2010/A2:2015)

Međunarodna normizacija ISO

- ISO 14199:2015
Health informatics – Information models – Biomedical Research Integrated Domain Group (BRIDG) Model
- ISO 21549-5:2015
Health informatics – Patient healthcard data – Part 5: Identification data
- ISO/HL7 10781:2015
Health Informatics – HL7 Electronic Health Records-System Functional Model, Release 2 (EHR FM)
- ISO/TR 17522:2015
Health informatics – Provisions for health applications on mobile/smart devices

35.240.99 Primjene IT-a u ostalim područjima

Europska normizacija CENELEC

- EN 62386-201:2015
Digital addressable lighting interface – Part 201: Particular requirements for control gear – Fluorescent lamps (device type 0) (IEC 62386-201:2015)

ETSI

- ETSI TR 103309 V 1.1.1:2015
CYBER – Secure by Default – platform security technology
- ETSI TS 103371 V 1.1.1:2015
Network Technologies (NTECH) – Autonomic network engineering for the self-managing Future Internet (AFI) - Proofs of Concept Framework
- ETSI GS MEC-IEG 005 V 1.1.1:2015
Mobile-Edge Computing (MEC) – Proof of Concept Framework

Međunarodna normizacija ISO

- ISO 11783-10:2015
Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 10: Task controller and management information system data interchange
- ISO/IEC 14543-4-3:2015
Information technology – Home Electronic Systems (HES) architecture – Part 4-3: Application layer interface to lower communications layers for network enhanced control devices of HES Class 1

IEC

- ISO/IEC 14543-4-3:2015
Information technology – Home Electronic Systems (HES) architecture – Part 4-3: Application layer interface to lower communications layers for network enhanced control devices of HES Class 1

35.260 Uredski strojevi

Međunarodna normizacija ISO/IEC

- ISO/IEC 28360:2015
Information technology – Office equipment – Determination of chemical emission rates from electronic equipment

37.020 Optička oprema

Međunarodna normizacija ISO

- ISO 10110-5:2015
Optics and photonics – Preparation of drawings for optical elements and systems – Part 5: Surface form tolerances
- ISO 10110-6:2015
Optics and photonics – Preparation of drawings for optical elements and systems – Part 6: Centring tolerances
- ISO 10110-19:2015
Optics and photonics – Preparation of drawings for optical elements and systems – Part 19: General description of surfaces and components
- ISO 12853:2015
Microscopes – Information provided to the user
- ISO 14999-4:2015
Optics and photonics – Interferometric measurement of optical elements and optical systems – Part 4: Interpretation and evaluation of tolerances specified in ISO 10110
- ISO 19055:2015
Microscopes – Minimum requirements for binocular tubes
- ISO 19056-1:2015
Microscopes – Definition and measurement of illumination properties – Part 1: Image brightness and uniformity in bright field microscopy

37.040.10 Fotografska oprema. Projektori

Međunarodna normizacija ISO

- ISO 18383:2015
Photography – Digital cameras – Specification guideline

37.080 Primjene u preslikavanju dokumenata

Međunarodna normizacija ISO

- ISO/TR 18159:2015
Document management – Environmental and work place safety regulations affecting microfilm processors
- ISO 18565:2015
Document management – AFP/Archive

37.100.01 Grafička tehnologija općenito

Međunarodna normizacija ISO

- ISO 14861:2015
Graphic technology – Requirements for colour soft proofing systems
- ISO/TR 19300:2015
Graphic technology – Guidelines for the use of standards for print media production

37.100.10 Oprema za umnožavanje

Međunarodna normizacija ISO/IEC

- ISO/IEC 17823:2015
Colour terminology for office colour equipment
- ISO/IEC 29102:2015
Information technology – Office equipment – Method for the determination of ink cartridge photo yield for colour printing with inkjet printers and multi-function devices that contain inkjet printer components

37.100.99 Ostale norme koje se odnose na grafičku tehnologiju

Međunarodna normizacija ISO

- ISO/PAS 15339-1:2015
Graphic technology – Printing from digital data across multiple technologies – Part 1: Principles
- ISO/PAS 15339-2:2015
Graphic technology – Printing from digital data across multiple technologies – Part 2: Characterized reference printing conditions, CRPC1-CRPC7

43.020 Cestovna vozila općenito

Međunarodna normizacija ISO

- ISO 6487:2015
Road vehicles – Measurement techniques in impact tests – Instrumentation
- ISO 17840-1:2015
Road vehicles – Information for first and second responders - Part 1: Rescue sheet for passenger cars and light commercial vehicles

43.040.10 Električna i elektronička oprema

Međunarodna normizacija ISO

ISO 8820-3:2015

Road vehicles – Fuse-links – Part 3: Fuse-links with tabs (blade type) Type C (medium), Type E (high current) and Type F (miniature)

ISO 10924-4:2015

Road vehicles – Circuit breakers – Part 4: Medium circuit breakers with tabs (Blade type), Form CB15

ISO 15031-5:2015

Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 5: Emissions-related diagnostic services

ISO 15031-6:2015

Road vehicles – Communication between vehicle and external equipment for emissions-related diagnostics – Part 6: Diagnostic trouble code definitions

43.040.50 Prijenosi i ovjesi

Međunarodna normizacija ISO

ISO 3894:2015

Road vehicles – Wheels/rims for commercial vehicles – Test methods

43.060.40 Sustavi goriva

Međunarodna normizacija ISO

ISO 6519:2015

Diesel engines – Fuel injection pumps – Tapers for shaft ends and hubs

ISO 13948-1:2015

Diesel engines – Fuel injection pumps and fuel injector low-pressure connections – Part 1: Threaded connections

43.100 Osobna vozila. Kamp-prikolice i lake prikolice

Međunarodna normizacija ISO

ISO 10865-2:2015

Wheelchair containment and occupant retention systems for accessible transport vehicles designed for use by both sitting and standing passengers – Part 2: Systems for forward-facing wheelchair-seated passengers

43.120 Električna cestovna vozila

Međunarodna normizacija ISO

ISO 6469-4:2015

Electrically propelled road vehicles – Safety specifications – Part 4: Post crash electrical safety

43.150 Bicikli

Europska normizacija CEN

EN ISO 4210-2:2015

Cycles – Safety requirements for bicycles – Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles (ISO 4210-2:2015)

EN ISO 4210-6:2015

Cycles – Safety requirements for bicycles – Part 6: Frame and fork test methods (ISO 4210-6:2015)

Međunarodna normizacija ISO

ISO 4210-2:2015

Cycles – Safety requirements for bicycles – Part 2: Requirements for city and trekking, young adult, mountain and racing bicycles

ISO 4210-6:2015

Cycles – Safety requirements for bicycles – Part 6: Frame and fork test methods

43.160 Vozila za posebne namjene

Europska normizacija CEN

EN 1501-1+A1:2015

Refuse collection vehicles – General requirements and safety requirements – Part 1: Rear loaded refuse collection vehicles

43.180 Oprema za dijagnostiku, održavanje i ispitivanje

Međunarodna normizacija ISO

ISO/TR 12349-1:2015

Road vehicles – Dummies for restraint system testing – Part 1: Adult dummies

45.060.01 Željeznička tračnička vozila općenito

Europska normizacija CENELEC

EN 50502:2015

Railway applications – Rolling stock – Electric equipment in trolley buses – Safety requirements and current collection systems

45.060.10 Vučna vozila

Međunarodna normizacija IEC

IEC 62845:2015

Railway applications – Radio remote control system of traction vehicles for shunting application

47.020.10 Trupovi i njihovi sastavni elementi

Međunarodna normizacija ISO

ISO 6042:2015

Ships and marine technology – Weathertight single-leaf steel doors

ISO 17939:2015

Ships and marine technology – Oil tank hatches

ISO 17940:2015

Ships and marine technology – Hinged watertight doors

47.020.60 Električna oprema brodova i pomorskih konstrukcija

Europska normizacija CENELEC

EN 60092-507:2015/AC:2015

Electrical installations in ships – Part 507 – Small vessels (IEC 60092-507:2014)

Međunarodna normizacija IEC

IEC 60533:2015
Electrical and electronic installations in ships – Electromagnetic compatibility (EMC) – Ships with a metallic hull

47.020.70 Oprema za navigaciju i upravljanje

Međunarodna normizacija IEC

IEC 61162-460:2015
Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 460: Multiple talkers and multiple listeners – Ethernet interconnection – Safety and security

IEC 61174:2015
Maritime navigation and radiocommunication equipment and systems – Electronic chart display and information system (ECDIS) – Operational and performance requirements, methods of testing and required test results

47.060 Plovila za unutrašnji promet

Međunarodna normizacija ISO

ISO 6218:2015
Inland navigation vessels – Manually- and power-operated coupling devices for pushing units and coupled vessels - Safety requirements and main dimensions

47.080 Mala plovila

Europska normizacija CEN

EN ISO 19009:2015
Small craft – Electric navigation lights – Performance of LED lights (ISO 19009:2015)

Međunarodna normizacija ISO

ISO 19009:2015
Small craft – Electric navigation lights – Performance of LED lights

49.020 Zrakoplovi i svemirska vozila općenito

Europska normizacija CEN

EN 9101:2015
Quality Management Systems – Audit Requirements for Aviation, Space, and Defence Organisations

49.025.01 Materijali za zrakoplovne konstrukcije općenito

Europska normizacija CEN

EN 4377:2015
Aerospace series – Heat resisting alloy NiCr19Fe19Nb5Mo3 (2.4668) – Non heat treated – Forging stock – a or D <= 300 mm

49.030.20 Vijci i svorni vijci

Međunarodna normizacija ISO

ISO 16130:2015
Aerospace series – Dynamic testing of the locking behaviour of bolted connections under transverse loading conditions (vibration test)

49.035 Sastavni dijelovi za zrakoplovne konstrukcije

Europska normizacija CEN

EN 4710-01:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 01: Technical specification

EN 4710-02:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 02: Spring clamp stud combination

EN 4710-03:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 03: Spring clamp

EN 4710-04:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 04: Spring clamp – One way tolerance compensation

EN 4710-05:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 05: Spring clamp – Two ways tolerance compensation

EN 4710-06:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 06: Stud – quick-release and locking

EN 4710-07:2015
Aerospace series – Quick release fastening systems for non-structural applications – Part 07: Retaining grommet

49.060 Zrakoplovna električna oprema i sustavi

Europska normizacija CEN

EN 2084:2015
Aerospace series – Cables, electrical, general purpose, with conductors in copper or copper alloy – Technical specification

EN 2235:2015
Aerospace series – Single and multicore electrical cables, screened and jacketed – Technical specification

EN 3375-011:2015
Aerospace series – Cable, electrical, for digital data transmission – Part 011: Single braid – Star Quad 100 ohms – Light weight – Type KL – Product standard

EN 4165-015:2015
Aerospace series – Connectors, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 015: Round chimney for accessory (1 per module cavity), 2 and 4 modules – Product standard

EN 4652-110:2015
Aerospace series – Connectors, coaxial, radio frequency – Part 110: Type 1, BNC interface – Clamp nut assembly version – Straight plug – Product standard

EN 4652-111:2015
Aerospace series – Connectors, coaxial, radio frequency – Part 111: Type 1, BNC interface – Clamp nut assembly version – Right angle plug – Product standard

EN 4652-112:2015
Aerospace series – Connectors, coaxial, radio frequency – Part 112: Type 1, BNC interface – Clamp nut assembly version – Square flange receptacle – Product standard

EN 4652-113:2015
Aerospace series – Connectors, coaxial, radio frequency – Part 113: Type 1, BNC interface – Clamp nut assembly version – Bulkhead receptacle – Product standard

EN 4652-211:2015
Aerospace series – Connectors, coaxial, radio frequency – Part 211: Type 2, TNC interface – Clamp nut assembly version – Right angle plug – Product standard

- EN 4652-212:2015
Aerospace series – Connectors, coaxial, radio frequency
– Part 212: Type 2, TNC interface – Clamp nut assembly
version – Square flange receptacle – Product standard
- EN 4652-310:2015
Aerospace series – Connectors, coaxial, radio frequency
– Part 310: Type 3, N interface – Clamp nut assembly version
– Straight plug – Product standard

49.080 Hidraulični i pneumatski sustavi i sastavni dijelovi za zrakoplove

Međunarodna normizacija ISO

- ISO 19631:2015
Aerospace series – Tube fittings for fluid systems, 5080 psi
(35000 kPa) – Qualification specification

49.090 Oprema i instrumenti u zrakoplovu

Europska normizacija CEN

- EN 3375-011:2015
Aerospace series – Cable, electrical, for digital data transmission – Part 011: Single braid – Star Quad 100 ohms – Light weight – Type KL – Product standard
- EN 4641-100:2015
Aerospace series – Cables, optical 125 µm diameter cladding – Part 100: Tight structure 62,5/125 µm core GI fibre 1,8 mm outside diameter – Product standard

49.095 Oprema za putnike i kabine

Europska normizacija CEN

- EN 4723:2015
Aerospace series – Standardized measurement methods for comfort and living space criteria for aircraft passenger seats
- EN 4726:2015
Aerospace series – Acceptance of the cosmetic variations in appearance of aircraft cabin parts

49.140 Svetarski sustavi i operacije

Europska normizacija CEN

- EN 9277:2015
Aerospace series – Programme Management – Guide for the management of Systems Engineering
- EN 16602-60:2015
Space product assurance – Electrical, electronic and electromechanical (EEE) components
- EN 16602-60-13:2015
Space product assurance – Requirements for the use of COTS components
- EN 16602-70-55:2015
Space product assurance – Microbiological examination of flight hardware and cleanrooms
- EN 16602-70-56:2015
Space product assurance – Vapour Phase Bioburden Reduction for Flight Hardware
- EN 16602-70-57:2015
Space product assurance – Dry Heat Bioburden Reduction for Flight Hardware
- EN 16602-70-58:2015
Space product assurance – Bioburden control of cleanrooms
- EN 16603-31-02:2015
Space engineering – Two-phase heat transport equipment

- EN 16603-60-30:2015
Space engineering – Satellite AOCS requirements

Međunarodna normizacija ISO

- ISO 18423:2015
Space data and information transfer systems – Pseudo-Noise (PN) Ranging Systems
- ISO 20104:2015
Space data and information transfer systems – Producer-Archive Interface Specification (PAIS)
- ISO 20105:2015
Space data and information transfer systems – Operation of CFDP over encapsulation service
- ISO 20106:2015
Space data and information transfer systems – Mission operations common object model
- ISO 20107:2015
Space data and information transfer systems – Spacecraft onboard interface services – Device virtualization service
- ISO 20205:2015
Space data and information transfer systems – Spacecraft Onboard Interface Systems – Low Data-Rate Wireless Communications for Spacecraft Monitoring and Control
- ISO 20206:2015
Space data and information transfer systems – IP over CCSDS space links
- ISO 20207:2015
Space data and information transfer systems – CCSDS Space Link Protocols over ETSI DVB-S2 Standard
- ISO 20208:2015
Space data and information transfer systems – Delta-DOR Raw Data Exchange Format
- ISO 20210:2015
Space data and information transfer systems – Mission Operations Message Abstraction Layer – JAVA API
- ISO 20211:2015
Space data and information transfer systems – Spacecraft Onboard Interface Services – Device Access Service
- ISO 20213:2015
Space data and information transfer systems – Spacecraft onboard interface services – Message transfer service
- ISO 20214:2015
Space data and information transfer systems – Security architecture for space data systems
- ISO 20215:2015
Space data and information transfer systems – CCSDS cryptographic algorithms
- ISO 20216:2015
Space data and information transfer systems – Spacecraft onboard interface services – Device data pooling service
- ISO 20217:2015
Space data and information transfer systems – Spacecraft onboard interface services – File and packet store services
- ISO 21459:2015
Space data and information transfer systems – Proximity-1 space link protocol – Coding and synchronization sublayer
- ISO 21460:2015
Space data and information transfer systems – Proximity-1 space link protocol – Physical layer
- ISO 22663:2015
Space data and information transfer systems – Proximity-1 space link protocol – Data link layer
- ISO/TR 19473:2015
Space systems – Best practices for orbit elements at payload – LV separation

53.020.20 Dizalice

Međunarodna normizacija ISO

ISO 17096:2015
Cranes – Safety – Load lifting attachments

53.020.99 Ostala oprema za dizanje

Europska normizacija CEN

EN 280+A1:2015
Mobile elevating work platforms – Design calculations
- Stability criteria – Construction – Safety – Examinations and tests

53.060 Industrijski prijevozni sustavi

Europska normizacija CEN

CEN/TR 1459-6:2015
Rough-terrain trucks – Safety requirements and verification
– Part 6: Application of EN ISO 13849-1 to slewing and nonslewing variable-reach rough-terrain truck

EN 1459-2:2015
Rough-terrain trucks – Safety requirements and verification
– Part 2: Slewing variable-reach trucks

EN 12895:2015
Industrial trucks – Electromagnetic compatibility

Međunarodna normizacija ISO

ISO 11525-5:2015
Rough-terrain trucks – User requirements – Part 5: Interface between rough-terrain truck and integrated personnel work platform

ISO 22915-24:2015
Industrial trucks – Verification of stability – Part 24: Slewing variable-reach rough-terrain trucks

55.040 Materijali i pribor za ambalažu i pakiranje

Međunarodna normizacija ISO

ISO 20299-1:2015
Film for wrapping rubber bales – Part 1: Butadiene rubber (BR) and styrene-butadiene rubber (SBR)

55.100 Boce. Vrčevi. Lonci

Međunarodna normizacija ISO

ISO 12822:2015
Glass packaging – 26 H 126 crown finish – Dimensions

55.180.99 Ostale norme koje se odnose na distribuciju robe

Europska normizacija CEN

EN 16648:2015
Conservation of cultural heritage – Transport methods

59.080.01 Tekstili općenito

Europska normizacija CEN

CEN/TR 16741:2015
Textiles and textile products – Guidance on health and environmental issues related to chemical content of textile products intended for clothing, interior textiles and upholstery

Međunarodna normizacija ISO

ISO 18782:2015
Textiles – Determination of dynamic hygroscopic heat generation

59.080.30 Tekstilni proizvodi

Međunarodna normizacija ISO

ISO 17608:2015
Textiles – Bare elastane yarns – Determination of resistance to chlorinated water (swimming-pool water)

59.080.40 Naslojeni plošni tekstil

Međunarodna normizacija ISO

ISO 7229:2015
Rubber- or plastics-coated fabrics – Measurement of gas permeability

59.080.60 Tekstilne podne obloge

Europska normizacija CEN

EN ISO 12951:2015
Textile floor coverings – Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine (ISO 12951:2015)

Međunarodna normizacija ISO

ISO 12951:2015
Textile floor coverings – Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine

59.080.70 Geotekstili

Europska normizacija CEN

EN ISO 25619-2:2015
Geosynthetics – Determination of compression behaviour
– Part 2: Determination of short-term compression behaviour (ISO 25619-2:2015)

Međunarodna normizacija ISO

ISO 25619-2:2015
Geosynthetics – Determination of compression behaviour
– Part 2: Determination of short-term compression behaviour

59.120.10 Strojevi za predenje, pletenje i tkanje

Međunarodna normizacija ISO

ISO 18599:2015
Textile machinery and accessories – Strips for water jet solidification

59.140.30 Koža i krvno

Europska normizacija CEN

EN ISO 3379:2015

Leather – Determination of distension and strength of surface (Ball burst method) (ISO 3379:2015)

EN ISO 3380:2015

Leather – Physical and mechanical tests – Determination of shrinkage temperature up to 100 °C (ISO 3380:2015)

EN ISO 5402-2:2015

Leather – Determination of flex resistance – Part 2: Vamp flex method (ISO 5402-2:2015)

EN ISO 17235:2015

Leather – Physical and mechanical tests – Determination of softness (ISO 17235:2015)

EN ISO 19074:2015

Leather – Physical and mechanical tests – Determination of water absorption by capillary action (wicking) (ISO 19074:2015)

Međunarodna normizacija ISO

ISO 3379:2015

Leather – Determination of distension and strength of surface (Ball burst method)

ISO 3380:2015

Leather – Physical and mechanical tests – Determination of shrinkage temperature up to 100 °C

ISO 5402-2:2015

Leather – Determination of flex resistance – Part 2: Vamp flex method

ISO 17235:2015

Leather – Physical and mechanical tests – Determination of softness

ISO 18219:2015

Leather – Determination of chlorinated hydrocarbons in leather – Chromatographic method for short-chain chlorinated paraffins (SCCP)

ISO 19074:2015

Leather – Physical and mechanical tests – Determination of water absorption by capillary action (wicking)

65.060.01 Poljoprivredni strojevi i oprema općenito

Međunarodna normizacija ISO

ISO 5131:2015

Tractors for agriculture and forestry – Measurement of noise at the operator's position – Survey method

65.060.10 Poljoprivredni traktori i priključna vozila

Europska normizacija CEN

EN ISO 16230-1:2015

Agricultural machinery and tractors – Safety of higher voltage electrical and electronic components and systems – Part 1: General requirements (ISO 16230-1:2015)

EN ISO 16231-2:2015

Self-propelled agricultural machinery – Assessment of stability – Part 2: Determination of static stability and test procedures (ISO 16231-2:2015)

Međunarodna normizacija ISO

ISO 789-3:2015

Agricultural tractors – Test procedures – Part 3: Turning and clearance diameters

ISO 11783-10:2015

Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 10: Task controller and management information system data interchange

ISO 16230-1:2015

Agricultural machinery and tractors – Safety of higher voltage electrical and electronic components and systems – Part 1: General requirements

ISO 16231-2:2015

Self-propelled agricultural machinery – Assessment of stability – Part 2: Determination of static stability and test procedures

65.060.70 Oprema za vrtlarstvo

Europska normizacija CENELEC

EN 62841-1:2015

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements (IEC 62841-1:2014 + corrigendum May 2014, modified)

65.060.80 Oprema za šumarstvo

Europska normizacija CENELEC

EN 62841-1:2015

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements (IEC 62841-1:2014 + corrigendum May 2014, modified)

Međunarodna normizacija ISO

ISO 6535:2015

Portable chain-saws – Chain brake performance

65.160 Duhan, duhanski proizvodi i odgovarajuća oprema

Međunarodna normizacija ISO

ISO/TR 19478-2:2015

ISO and Health Canada intense smoking parameters – Part 2: Examination of factors contributing to variability in the routine measurement of TPM, water and NFDPM smoke yields of cigarettes

67.060 Žitarice, mahunarka i proizvodi od žitarica i mahunarka

Europska normizacija CEN

CEN/TR 16875:2015

Cereal and cereal products – Technical report of the interlaboratory study for the determination of impurities content in maize (*Zea mays*, L.) and sorghum (*Sorghum bicolor*, L.)

EN ISO 11085:2015

Cereals, cereals-based products and animal feeding stuffs – Determination of crude fat and total fat content by the Randall extraction method (ISO 11085:2015)

Međunarodna normizacija ISO

ISO 11085:2015

Cereals, cereals-based products and animal feeding stuffs – Determination of crude fat and total fat content by the Randall extraction method

67.120.30 Riba i riblji proizvodi

Međunarodna normizacija ISO

ISO 16741:2015

Traceability of crustacean products – Specifications on the information to be recorded in farmed crustacean distribution chains

ISO 18538:2015

Traceability of molluscan products – Specifications on the information to be recorded in farmed molluscan distribution chains

ISO 18539:2015

Traceability of molluscan products – Specifications on the information to be recorded in captured molluscan distribution chains

67.200.20 Uljarice

Europska normizacija CEN

EN ISO 10519:2015

Rapeseed – Determination of chlorophyll content – Spectrometric method (ISO 10519:2015)

Međunarodna normizacija ISO

ISO 10519:2015

Rapeseed – Determination of chlorophyll content – Spectrometric method

67.220.10 Mirodije i začini

Međunarodna normizacija ISO

ISO 17780:2015

Animal and vegetable fats and oils – Determination of aliphatic hydrocarbons in vegetable oils

ISO 18363-1:2015

Animal and vegetable fats and oils – Determination of fatty-acid-bound chloropropanediols (MCPDs) and glycidol by GC/MS – Part 1: Method using fast alkaline transesterification and measurement for 3-MCPD and differential measurement for glycidol

67.240 Senzorske analize

Međunarodna normizacija ISO

ISO 16779:2015

Sensory analysis – Assessment (determination and verification) of the shelf life of foodstuffs

67.260 Postrojenja i oprema za prehrambenu industriju

Europska normizacija CEN

EN 1674:2015

Food processing machinery – Dough sheeters – Safety and hygiene requirements

EN 12331:2015

Food processing machinery – Mincing machines – Safety and hygiene requirements

EN 13870:2015

Food processing machinery – Portion cutting machines – Safety and hygiene requirements

71.040.10 Kemijski laboratorijski instrumenti Laboratorijska oprema

Europska normizacija CENELEC

EN 61010-2-040:2015

Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-040 Particular requirements for sterilizers and washer-disinfectors used to treat medical materials (IEC 61010-2-040:2015)

71.040.40 Kemijska analiza

Europska normizacija CEN

EN ISO 6142-1:2015

Gas analysis – Preparation of calibration gas mixtures – Part 1: Gravimetric method for Class I mixtures (ISO 6142-1:2015)

Međunarodna normizacija ISO

ISO 6142-1:2015

Gas analysis – Preparation of calibration gas mixtures – Part 1: Gravimetric method for Class I mixtures

ISO 13083:2015

Surface chemical analysis – Scanning probe microscopy – Standards on the definition and calibration of spatial resolution of electrical scanning probe microscopes (ESPMs) such as SSRM and SCM for 2D-dopant imaging and other purposes

ISO 17109:2015

Surface chemical analysis – Depth profiling – Method for sputter rate determination in X-ray photoelectron spectroscopy, Auger electron spectroscopy and secondary-ion mass spectrometry sputter depth profiling using single and multi-layer thin films

71.100.10 Materijali za proizvodnju aluminiјa

Međunarodna normizacija ISO

ISO 18842:2015

Aluminium oxide primarily used for the production of aluminium – Method for the determination of tapped and untapped density

71.100.30 Eksplozivi. Pirotehnika i pirotehnička sredstva

Europska normizacija CEN

EN 16263-1:2015

Pyrotechnic articles – Other pyrotechnic articles – Part 1: Terminology

EN 16263-2:2015

Pyrotechnic articles – Other pyrotechnic articles – Part 2: Requirements

EN 16263-3:2015

Pyrotechnic articles – Other pyrotechnic articles – Part 3: Categories and types

EN 16263-4:2015

Pyrotechnic articles – Other pyrotechnic articles – Part 4: Test methods

EN 16263-5:2015

Pyrotechnic articles – Other pyrotechnic articles – Part 5: Minimum labelling requirements and instructions for use

71.100.35 Kemikalije za dezinfekciju u industriji i kućanstvima

Europska normizacija CEN

EN 14885:2015

Chemical disinfectants and antiseptics – Application of European Standards for chemical disinfectants and antiseptics

71.100.70 Kozmetika. Toaletne potrepštine

Europska normizacija CEN

EN ISO 16408:2015

Dentistry – Oral care products – Oral rinses (ISO 16408:2015)

Međunarodna normizacija ISO

ISO 16408:2015

Dentistry – Oral care products – Oral rinses

73.060.10 Željezove rude

Međunarodna normizacija ISO

ISO 3271:2015

Iron ores for blast furnace and direct reduction feedstocks – Determination of the tumble and abrasion indices

ISO 4689-2:2015

Iron ores – Determination of sulfur content – Part 2: Combustion/titration method

ISO 4689-3:2015

Iron ores – Determination of sulfur content – Part 3: Combustion/infrared method

ISO 4695:2015

Iron ores for blast furnace feedstocks – Determination of the reducibility by the rate of reduction indeks

ISO 4696-1:2015

Iron ores for blast furnace feedstocks – Determination of low-temperature reduction-disintegration indices by static method – Part 1: Reduction with CO, CO₂, H₂ and N₂

ISO 4696-2:2015

Iron ores for blast furnace feedstocks – Determination of low-temperature reduction-disintegration indices by static method – Part 2: Reduction with CO and N₂

ISO 4700:2015

Iron ore pellets for blast furnace and direct reduction feedstocks – Determination of the crushing strength

ISO 7215:2015

Iron ores for blast furnace feedstocks – Determination of the reducibility by the final degree of reduction indeks

ISO 7992:2015

Iron ores for blast furnace feedstocks – Determination of reduction under load

ISO 8371:2015

Iron ores for blast furnace feedstocks – Determination of the decrepitation index

ISO 10204:2015

Iron ores – Determination of magnesium – Flame atomic absorption spectrometric method

ISO 11256:2015

Iron ore pellets for shaft direct-reduction feedstocks – Determination of the clustering indeks

ISO 11257:2015

Iron ores for shaft direct-reduction feedstocks – Determination of the low-temperature reduction-disintegration index and degree of metallization

ISO 11258:2015

Iron ores for shaft direct-reduction feedstocks – Determination of the reducibility index, final degree of reduction and degree of metallization

ISO 11536:2015

Iron ores – Determination of loss on ignition – Gravimetric method

ISO 13930:2015

Iron ores for blast furnace feedstocks – Determination of low-temperature reduction-disintegration indices by dynamic method

ISO 15634:2015

Iron ores – Determination of chromium content – Flame atomic absorption spectrometric method

ISO/TR 18230:2015

Iron ores – Determination of loss on ignition – Non-oxidised ores

73.120 Oprema za obradu ruda

Europska normizacija CEN

EN 15572:2015

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

75.080 Naftni proizvodi općenito

Europska normizacija CEN

EN 15199-4:2015

Petroleum products – Determination of boiling range distribution by gas chromatography method – Part 4: Light fractions of crude oil

EN ISO 20844:2015

Petroleum and related products – Determination of the shear stability of polymer-containing oils using a diesel injector nozzle (ISO 20844:2015)

Međunarodna normizacija ISO

ISO 20844:2015

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

75.100 Maziva, industrijska ulja i srodnii proizvodi

Međunarodna normizacija ISO

ISO 6743-4:2015

Lubricants, industrial oils and related products (class L) – Classification – Part 4: Family H (Hydraulic systems)

75.120 Hidraulične tekućine

Međunarodna normizacija ISO

ISO 6743-4:2015

Lubricants, industrial oils and related products (class L) – Classification – Part 4: Family H (Hydraulic systems)

75.160.10 Kruta goriva

Europska normizacija CEN

EN ISO 18134-1:2015

Solid biofuels – Determination of moisture content – Oven dry method – Part 1: Total moisture – Reference method (ISO 18134-1:2015)

- EN ISO 18134-2:2015
Solid biofuels – Determination of moisture content – Oven dry method – Part 2: Total moisture – Simplified method (ISO 18134-2:2015)
- EN ISO 18134-3:2015
Solid biofuels – Determination of moisture content – Oven dry method – Part 3: Moisture in general analysis sample (ISO 18134-3:2015)

Međunarodna normizacija ISO

- ISO 18134-1:2015
Solid biofuels – Determination of moisture content – Oven dry method – Part 1: Total moisture – Reference method
- ISO 18134-2:2015
Solid biofuels – Determination of moisture content – Oven dry method – Part 2: Total moisture – Simplified method
- ISO 18134-3:2015
Solid biofuels – Determination of moisture content – Oven dry method – Part 3: Moisture in general analysis sample

75.160.20 Tekuća goriva

Europska normizacija CEN

- EN 116:2015
Diesel and domestic heating fuels – Determination of cold filter plugging point – Stepwise cooling bath method
- CEN/TR 16885:2015
Liquid petroleum products – Investigation on test method for measurement of the oxidation stability of diesel and diesel/FAME blends by Acid Number after ageing

75.180.01 Oprema za naftnu industriju i industriju prirodnoga plina općenito

Međunarodna normizacija ISO

- ISO 15156-2:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 2: Cracking-resistant carbon and low-alloy steels, and the use of cast irons

75.180.10 Oprema za iskorištavanje i vađenje

Europska normizacija CEN

- EN ISO 15156-1:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 1: General principles for selection of cracking-resistant materials (ISO 15156-1:2015)
- EN ISO 15156-2:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 2: Cracking-resistant carbon and low alloy steels, and the use of cast irons (ISO 15156-2:2015)
- EN ISO 15156-3:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys (ISO 15156-3:2015)
- EN ISO 19901-8:2015
Petroleum and natural gas industries – Specific requirements for offshore structures – Part 8: Marine soil investigations (ISO 19901-8:2014)

Međunarodna normizacija ISO

- ISO 15156-1:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 1: General principles for selection of cracking-resistant materials
- ISO 15156-2:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 2: Cracking-resistant carbon and low-alloy steels, and the use of cast irons
- ISO 15156-3:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys

75.180.20 Procesna oprema

Međunarodna normizacija ISO

- ISO 24817:2015
Petroleum, petrochemical and natural gas industries – Composite repairs for pipework – Qualification and design, installation, testing and inspection

75.200 Oprema za rukovanje naftnim proizvodima i prirodnim plinom

Međunarodna normizacija ISO

- ISO 5772:2015
Rubber and plastic hoses and hose assemblies for measured fuel dispensing systems – Specification

77.040.10 Mehaničko ispitivanje metala

Europska normizacija CEN

- EN ISO 14556:2015
Metallic materials – Charpy V-notch pendulum impact test – Instrumented test method (ISO 14556:2015)
- EN ISO 16859-1:2015
Metallic materials – Leeb hardness test – Part 1: Test method (ISO 16859-1:2015)
- EN ISO 16859-2:2015
Metallic materials – Leeb hardness test – Part 2: Verification and calibration of the testing devices (ISO 16859-2:2015)
- EN ISO 16859-3:2015
Metallic materials – Leeb hardness test – Part 3: Calibration of reference test blocks (ISO 16859-3:2015)

Međunarodna normizacija ISO

- ISO 14556:2015
Metallic materials – Charpy V-notch pendulum impact test – Instrumented test method
- ISO 14577-3:2015
Metallic materials – Instrumented indentation test for hardness and materials parameters – Part 3: Calibration of reference blocks
- ISO 16859-1:2015
Metallic materials – Leeb hardness test – Part 1: Test method
- ISO 16859-2:2015
Metallic materials – Leeb hardness test – Part 2: Verification and calibration of the testing devices
- ISO 16859-3:2015
Metallic materials – Leeb hardness test – Part 3: Calibration of reference test blocks

ISO 18338:2015
Metallic materials – Torsion test at ambient temperature

77.040.20 Nerazorno ispitivanje metala

Međunarodna normizacija
ISO

ISO 4993:2015
Steel and iron castings – Radiographic testing

77.040.99 Ostale metode za ispitivanje metala

Međunarodna normizacija
ISO

ISO 16574:2015
Determination of percentage of resolvable pearlite in high carbon steel wire rod

77.060 Korozija metala

Europska normizacija
CEN

EN ISO 8044:2015
Corrosion of metals and alloys – Basic terms and definitions (ISO 8044:2015)

EN ISO 15156-1:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 1: General principles for selection of cracking-resistant materials (ISO 15156-1:2015)

EN ISO 15156-2:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 2: Cracking-resistant carbon and low alloy steels, and the use of cast irons (ISO 15156-2:2015)

EN ISO 15156-3:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys (ISO 15156-3:2015)

Međunarodna normizacija
ISO

ISO 8044:2015
Corrosion of metals and alloys – Basic terms and definitions

ISO 15156-1:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 1: General principles for selection of cracking-resistant materials

ISO 15156-2:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 2: Cracking-resistant carbon and low-alloy steels, and the use of cast irons

ISO 15156-3:2015
Petroleum and natural gas industries – Materials for use in H₂S-containing environments in oil and gas production – Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys

77.080.20 Čelici

Europska normizacija
CEN

EN 10027-2:2015
Designation systems for steels – Part 2: Numerical system

77.140.20 Nehrđajući čelici

Međunarodna normizacija
ISO

ISO 11972:2015
Corrosion-resistant cast steels for general applications

ISO 11973:2015
Heat-resistant cast steels and alloys for general applications

ISO 19272:2015
Low alloyed steel – Determination of C, Si, Mn, P, S, Cr, Ni, Al, Ti and Cu – Glow discharge optical emission spectrometry (routine method)

77.140.50 Proizvodi i poluproizvodi od plosnatog čelika

Europska normizacija
CEN

EN 10251:2015
Magnetic materials – Methods of determination of the geometrical characteristics of electrical steel sheet and strip

77.140.80 Odljevci od željeznog lijeva i čelični odljevci

Međunarodna normizacija
ISO

ISO 4990:2015
Steel castings – General technical delivery requirements

ISO 4993:2015
Steel and iron castings – Radiographic testing

ISO 9477:2015
High strength cast steels for general engineering and structural purposes

ISO 11972:2015
Corrosion-resistant cast steels for general applications

ISO 11973:2015
Heat-resistant cast steels and alloys for general applications

ISO 13583-1:2015
Centrifugally cast steel and alloy products – Part 1: General testing and tolerances

ISO 13583-2:2015
Centrifugally cast steel and alloy products – Part 2: Heat-resistant materials

ISO 19960:2015
Cast steels and alloys with special physical properties

79.040 Drvo, trupci i piljena grada

Međunarodna normizacija
ISO

ISO 738:2015
Coniferous sawn timber – Sizes – Permissible deviations and shrinkage

79.080 Drveni poluproizvodi

Europska normizacija
CEN

EN 15534-6:2015
Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) – Part 6: Specifications for fencing profiles and elements

79.100 Pluto i proizvodi od pluta

Međunarodna normizacija ISO

- ISO 2031:2015
Granulated cork – Determination of apparent bulk density
- ISO 4708:2015
Composition cork – Gasket material – Test methods

79.120.10 Strojevi za obradu drva

Europska normizacija CEN

- EN ISO 18217:2015
Safety of woodworking machines – Edge-banding machines fed by chain(s) (ISO 18217:2015)

Međunarodna normizacija ISO

- ISO 18217:2015
Safety of woodworking machines – Edge-banding machines fed by chain(s)

81.040.20 Staklo u graditeljstvu

Europska normizacija CEN

- EN 12150-1:2015
Glass in building – Thermally toughened soda lime silicate safety glass – Part 1: Definition and description

81.060.30 Tehnička keramika

Međunarodna normizacija ISO

- ISO 15733:2015
Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at ambient temperature in air atmospheric pressure - Determination of tensile properties
- ISO 17841:2015
Fine ceramics (advanced ceramics, advanced technical ceramics) – Test method for thermal fatigue of fine ceramics substrate
- ISO 17859:2015
Fine ceramics (advanced ceramics, advanced technical ceramics) – Measurement method of piezoelectric strain at high electric field

83.040.10 Lateks i sirova guma

Međunarodna normizacija ISO

- ISO 19043:2015
Natural rubber latex concentrate – Determination of total phosphate content by spectrophotometric method

83.040.20 Sastojci gume

Međunarodna normizacija ISO

- ISO 1125:2015
Rubber compounding ingredients – Carbon black – Determination of ash
- ISO 1126:2015
Rubber compounding ingredients – Carbon black – Determination of loss on heating
- ISO 8312:2015
Rubber compounding ingredients – Stearic acid – Definition and test methods

83.060 Guma

Međunarodna normizacija ISO

- ISO 289-1:2015
Rubber, unvulcanized – Determinations using a shearing-disc viscometer – Part 1: Determination of Mooney viscosity
- ISO 6133:2015
Rubber and plastics – Analysis of multi-peak traces obtained in determinations of tear strength and adhesion strength

83.080.01 Plastika općenito

Europska normizacija CEN

- EN 16465:2015
Plastics – Methods for the calibration of black-standard and white-standard thermometers and black-panel and white-panel thermometers for use in natural and artificial weathering
- EN ISO 11357-7:2015
Plastics – Differential scanning calorimetry (DSC) – Part 7: Determination of crystallization kinetics (ISO 11357-7:2015)
- EN ISO 22007-2:2015
Plastics – Determination of thermal conductivity and thermal diffusivity – Part 2: Transient plane heat source (hot disc) method (ISO 22007-2:2015)

Međunarodna normizacija ISO

- ISO 6133:2015
Rubber and plastics – Analysis of multi-peak traces obtained in determinations of tear strength and adhesion strength
- ISO 11357-7:2015
Plastics – Differential scanning calorimetry (DSC) – Part 7: Determination of crystallization kinetics
- ISO 22007-2:2015
Plastics – Determination of thermal conductivity and thermal diffusivity – Part 2: Transient plane heat source (hot disc) method

83.080.20 Plastomerni materijali

Međunarodna normizacija ISO

- ISO 18263-1:2015
Plastics – Mixtures of polypropylene (PP) and polyethylene (PE) recyclate derived from PP and PE used for flexible and rigid consumer packaging – Part 1: Designation system and basis for specification

83.140.40 Crijeva

Međunarodna normizacija ISO

- ISO 16964:2015
Gas cylinders – Flexible hoses assemblies – Specification and testing

83.140.99 Ostali gumeni i plastični proizvodi

Europska normizacija CEN

- EN 15534-6:2015
Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) – Part 6: Specifications for fencing profiles and elements

Međunarodna normizacija ISO

- ISO 6123-1:2015
Rubber or plastics covered rollers – Specifications – Part 1:
Requirements for hardness
- ISO 16616:2015
Test methods for natural fibre-reinforced plastic composite
(NFC) deck boards

83.160.10 Gume za cestovna vozila

Međunarodna normizacija ISO

- ISO 23671:2015
Passenger car tyres – Method for measuring relative wet grip
performance – Loaded new tyres

83.180 Adhezivi

Europska normizacija CEN

- EN 14680:2015
Adhesives for non-pressure thermoplastics piping systems
- Specifications

Međunarodna normizacija ISO

- ISO 10364:2015
Structural adhesives – Determination of the pot life (working
life) of multi-component adhesives
- ISO 13007-5:2015
Ceramic tiles – Grouts and adhesives – Part 5: Requirements,
test methods, evaluation of conformity, classification and
designation of liquid-applied waterproofing membranes for
use beneath ceramic tiling bonded with adhesives
- ISO 19095-1:2015
Plastics – Evaluation of the adhesion interface performance
in plastic-metal assemblies – Part 1: Guidelines for the
approach
- ISO 19095-2:2015
Plastics – Evaluation of the adhesion interface performance in
plastic-metal assemblies – Part 2: Test specimens
- ISO 19095-3:2015
Plastics – Evaluation of the adhesion interface performance in
plastic-metal assemblies – Part 3: Test methods
- ISO 19095-4:2015
Plastics – Evaluation of the adhesion interface performance in
plastic-metal assemblies – Part 4: Environmental conditions
for durability

85.040 Celuloza

Međunarodna normizacija ISO

- ISO 302:2015
Pulps – Determination of Kappa number

87.060.10 Pigmenti i punila

Međunarodna normizacija ISO

- ISO 18473-1:2015
Functional pigments and extenders for special applications
- Part 1: Nanoscale calcium carbonate for sealant application
- ISO 18473-2:2015
Functional pigments and extenders for special applications
- Part 2: Nanoscale titanium dioxide for sunscreen
application

87.060.20 Veziva

Europska normizacija CEN

- EN ISO 8623:2015
Tall-oil fatty acids for paints and varnishes – Test methods and
characteristic values (ISO 8623:2015)

Međunarodna normizacija ISO

- ISO 8623:2015
Tall-oil fatty acids for paints and varnishes – Test methods and
characteristic values

91.010.30 Tehnički aspekti

Europska normizacija CEN

- EN 1991-1-3/A1:2015
Eurocode 1 – Actions on structures – Part 1-3: General
actions – Snow loads

91.040.01 Građevine općenito

Međunarodna normizacija ISO

- ISO 15928-1:2015
Houses – Description of performance – Part 1: Structural
safety
- ISO 15928-2:2015
Houses – Description of performance – Part 2: Structural
serviceability
- ISO 15928-3:2015
Houses – Description of performance – Part 3: Structural
durability

91.060.10 Zidovi. Pregrade. Pročelja

Europska normizacija CEN

- EN 16703:2015
Acoustics – Test code for drywall systems of plasterboard with
steel studs – Airborne sound insulation

91.080.01 Konstrukcije zgrada općenito

Međunarodna normizacija ISO

- ISO 15928-1:2015
Houses – Description of performance – Part 1: Structural
safety
- ISO 15928-2:2015
Houses – Description of performance – Part 2: Structural
serviceability
- ISO 15928-3:2015
Houses – Description of performance – Part 3: Structural
durability

91.080.20 Drvene konstrukcije

Međunarodna normizacija ISO

- ISO 16598:2015
Timber structures – Structural classification for sawn timber

91.100.01 Građevni materijali općenito

Europska normizacija
CEN

EN 771-1+A1:2015

Construction products: Assessment of release of dangerous substances – Guidance on the statistical assessment of declared values – Part 1: Principles and rules of application

EN 771-2+A1:2015

Construction products: Assessment of release of dangerous substances – Guidance on the statistical assessment of declared values – Part 2: Technical and statistical background

91.100.15 Mineralni materijali i proizvodi

Europska normizacija
CEN

EN 771-6+A1:2015

Specification for masonry units – Part 6: Natural stone masonry units

91.100.23 Keramičke pločice

Europska normizacija
CEN

EN ISO 10545-14:2015

Ceramic tiles – Part 14: Determination of resistance to stains (ISO 10545-14:2015)

Međunarodna normizacija
ISO

ISO 10545-14:2015

Ceramic tiles – Part 14: Determination of resistance to stains

ISO 13007-5:2015

Ceramic tiles – Grouts and adhesives – Part 5: Requirements, test methods, evaluation of conformity, classification and designation of liquid-applied waterproofing membranes for use beneath ceramic tiling bonded with adhesives

ISO/TR 17870-1:2015

Ceramic tiles – Guidelines for installation – Part 1: Installation of ceramic wall and floor tiles

ISO/TR 17870-2:2015

Ceramic tiles – Guidelines for installation – Part 2: Installation of thin ceramic wall and floor tiles and panels

91.100.25 Građevni proizvodi od pečene gline

Europska normizacija
CEN

EN 771-1+A1:2015

Specification for masonry units – Part 1: Clay masonry units

EN 771-2+A1:2015

Specification for masonry units – Part 2: Calcium silicate masonry units

91.100.30 Beton i betonski proizvodi

Europska normizacija
CEN

EN 771-3+A1:2015

Specification for masonry units – Part 3: Aggregate concrete masonry units (Dense and lightweight aggregates)

EN 771-4+A1:2015

Specification for masonry units – Part 4: Autoclaved aerated concrete masonry units

EN 771-5+A1:2015

Specification for masonry units – Part 5: Manufactured stone masonry units

EN 12390-11:2015

Testing hardened concrete – Part 11: Determination of the chloride resistance of concrete, unidirectional diffusion

91.100.40 Proizvodi od vlaknima ojačanog cementa

Europska normizacija
CEN

EN 494+A1:2015

Fibre-cement profiled sheets and fittings – Product specification and test methods

91.100.50 Veziva. Materijali za brtvljenje

Međunarodna normizacija
ISO

ISO 11618:2015

Buildings and Civil Engineering Works – Sealants – Classification and requirements for pedestrian walkway sealants

91.120.10 Toplinska izolacija

Europska normizacija
CEN

EN ISO 9972:2015

Thermal performance of buildings – Determination of air permeability of buildings – Fan pressurization method (ISO 9972:2015)

Međunarodna normizacija
ISO

ISO 9972:2015

Thermal performance of buildings – Determination of air permeability of buildings – Fan pressurization method

91.120.20 Akustika u zgradama. Zvučna izolacija

Europska normizacija
CEN

EN 16703:2015

Acoustics – Test code for drywall systems of plasterboard with steel studs – Airborne sound insulation

91.120.40 Zaštita od groma

Međunarodna normizacija
IEC

IEC 62858:2015

Lightning density based on lightning location systems (LLS) – General principles

91.140.50 Sustavi opskrbe električnom energijom

Europska normizacija
CENELEC

HD 60364-7-730:2015

Low-voltage electrical installations – Part 7-730: Requirements for special installations or locations – Onshore units of electrical shore connections for inland navigation vessels

Međunarodna normizacija
IEC

IEC 60364-4-44 AMD 1:2015

Low-voltage electrical installations – Part 4-44: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances; Amendment 1

IEC 60364-4-44 Edition 2.1:2015 Low-voltage electrical installations – Part 4-44: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances	
IEC 60364-5-53 AMD 2:2015 Electrical installations of buildings – Part 5-53: Selection and erection of electrical equipment – Isolation, switching and control; Amendment 2	
IEC 60364-5-53 Edition 3.2:2015 Electrical installations of buildings – Part 5-53: Selection and erection of electrical equipment – Isolation, switching and control	
IEC 62052-31:2015 Electricity metering equipment (AC) – General requirements, tests and test conditions – Part 31: Product safety requirements and tests	

91.140.65 Oprema za grijanje vode

Europska normizacija
CEN

EN 13203-1:2015 Gas fired domestic appliances producing hot water – Part 1: Assessment of performance of hot water deliveries	
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91.140.70 Sanitarne instalacije

Europska normizacija
CEN

EN 14516:2015 Baths for domestic purposes	
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91.160.20 Vanjska rasvjeta

Međunarodna normizacija
IEC

IEC 62870:2015 Electrical installations for lighting and beaconing of aerodromes – Safety secondary circuits in series circuits – General safety requirements	
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91.220 Građevinska oprema

Međunarodna normizacija
ISO

ISO 21873-1:2015 Building construction machinery and equipment – Mobile crushers – Part 1: Terminology and commercial specifications	
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93.020 Zemljani radovi. Iskopavanja. Temeljenje. Podzemni radovi

Međunarodna normizacija
ISO

ISO 17628:2015 Geotechnical investigation and testing – Geothermal testing – Determination of thermal conductivity of soil and rock using a borehole heat exchanger	
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93.030 Vanjski kanalizacijski sustavi

Europska normizacija
CEN

EN 1610:2015 Construction and testing of drains and sewers	
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93.080.10 Gradnja cesta

Europska normizacija
CEN

EN 536:2015 Road construction machines – Mixing plants for road construction materials – Safety requirements	
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93.080.20 Materijali za gradnju cesta

Međunarodna normizacija
ISO

ISO 11618:2015 Buildings and Civil Engineering Works – Sealants – Classification and requirements for pedestrian walkway sealants	
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93.080.30 Cestovna oprema i instalacije

Europska normizacija
CEN

EN 14388:2015 Road traffic noise reducing devices – Specifications	
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93.120 Gradnja zračnih luka

Međunarodna normizacija
IEC

IEC 62870:2015 Electrical installations for lighting and beaconing of aerodromes – Safety secondary circuits in series circuits – General safety requirements	
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97.030 Kućanski električni uređaji općenito

Europska normizacija
CENELEC

EN 62080:2009/A2:2015 Sound signalling devices for household and similar purposes (IEC 62080:2001/A2:2015)	
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97.040.20 Štednjaci, radni stolovi, pećnice i slični uređaji

Međunarodna normizacija
IEC

IEC 60335-2-90:2015 Household and similar electrical appliances – Safety – Part 2-90: Particular requirements for commercial microwave ovens	
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97.040.40 Strojevi za pranje posuđa

Europska normizacija
CENELEC

EN 50416:2005/A1:2015 Household and similar electrical appliances – Safety – Particular requirements for commercial electric conveyor dishwashing machines	
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97.080 Uređaji za čišćenje podova

Međunarodna normizacija
IEC

IEC 60335-2-54 AMD 1:2015 Household and similar electrical appliances – Safety – Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam; Amendment 1	
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IEC 60335-2-54 Edition 4.1:2015
Household and similar electrical appliances – Safety
– Part 2-54: Particular requirements for surface-cleaning
appliances for household use employing liquids or steam

97.100.99 Grijaci koji upotrebljavaju ostale izvore energije

Europska normizacija
CEN

EN 16647:2015
Fireplaces for liquid fuels – Decorative appliances producing a flame using alcohol based or gelatinous fuel – Use in private households

97.195 Umjetnički i obrtnički predmeti

Europska normizacija
CEN

EN 16648:2015
Conservation of cultural heritage – Transport methods

97.200.50 Igračke

Europska normizacija
CEN

CEN/TR 15071:2015
Safety of toys – National translations of warnings and instructions for use in the EN 71 series

EN 71-5:2015
Safety of toys – Part 5: Chemical toys (sets) other than experimental sets

97.220.10 Sportski objekti

Europska normizacija
CEN

EN 16582-1:2015
Domestic swimming pools – Part 1: General requirements including safety and test methods

EN 16582-2:2015
Domestic swimming pools – Part 2: Specific requirements including safety and test methods for inground pools

EN 16582-3:2015
Domestic swimming pools – Part 3: Specific requirements including safety and test methods for aboveground pools

97.220.20 Oprema za zimske sportove

Međunarodna normizacija
ISO

ISO 8783:2015
Alpine skis – Guidelines for conducting slope performance tests

ISO 9523:2015
Touring ski-boots for adults – Interface with touring ski-bindings – Requirements and test methods

ISO 9838:2015
Alpine and touring ski-bindings – Test soles for ski-binding tests

ISO 11110:2015
Winter-sports equipment – Test devices for the setting of the functional unit ski/boot/binding – Requirements and tests