

Hrvatski zavod za norme

Oglasnik za normativne dokumente

2/2012 travanj, 2012.

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

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

Izdavač:



HZN

Hrvatski zavod za norme
Croatian Standards Institute

Sadržaj:

1 Rezultati hrvatske normizacije

- 1.1 Hrvatske norme..... A3
- 1.2 Nacrti hrvatskih norma..... A26
- 1.3 Prijedlozi za prihvaćanje stranih norma u izvorniku ... A26
- 1.4 Povučene hrvatske norme A42
- 1.5 Povučeni nacrti hrvatskih norma.....
- 1.6 Ispravci hrvatskih norma.....
- 1.7 Naslovi objavljenih hrvatskih norma na
hrvatskome jezikuA54
- 1.8 Drugi normativni dokumenti
- 1.9 Opća izdanja HZN-a

2 Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju.....A55

3 Popis radnih dokumenata Codex Alimentarius

4 Obavijesti HZN-a

- 4.1 Cjenik hrvatskih norma

Rezultati hrvatske normizacije

1.1 Hrvatske norme

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

Hrvatske norme mogu nastati na ova četiri načina:

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

Oznaka načina prihvaćanja navedena je uz referencijsku oznaku hrvatske norme.

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

HZN/TO 21, *Protupožarna i vatrogasna oprema*

- HRN EN 54-1:2012 en pr
Sustavi za otkrivanje i dojavu požara – 1. dio: Uvod (EN 54-1:2011)
Fire detection and fire alarm systems – Part 1: Introduction (EN 54-1:2011)
- HRN EN 1846-1:2012 en pr
Vatrogasna i spasilačka vozila – 1. dio: Nomenklatura i označavanje (EN 1846-1:2011)
Firefighting and rescue service vehicles – Part 1: Nomenclature and designation (EN 1846-1:2011)

HZN/TO 28, *Naftni proizvodi i maziva*

- HRN EN 15492:2012 en pr
Etanol kao komponenta koja se namješava u benzin – Određivanje količine anorganskog klorida i sulfata – Metoda ionske kromatografije (EN 15492:2012)
Ethanol as a blending component for petrol – Determination of inorganic chloride and sulfate content – Ion chromatographic method (EN 15492:2012)

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

- HRN EN ISO 11746:2012 en pr
Riža – Određivanje biometričkih karakteristika zrna (ISO 11746:2012; EN ISO 11746:2012)
Rice – Determination of biometric characteristics of kernels (ISO 11746:2012; EN ISO 11746:2012)
- HRN EN 15948:2012 en pr
Žitarice – Određivanje vlage i proteina – Metoda primjenom bliske infracrvene spektroskopije u cijelom zrnu (EN 15948:2012)
Cereals – Determination of moisture and protein – Method using Near-Infrared-Spectroscopy in whole kernels (EN 15948:2012)

HZN/TO 35, *Boje i lakovi*

- HRN EN ISO 2431:2012 en pr
Boje i lakovi – Određivanje vremena istjecanja s pomoću posuda za istjecanje (ISO 2431:2011; EN ISO 2431:2011)
Paints and varnishes – Determination of flow time by use of flow cups (ISO 2431:2011; EN ISO 2431:2011)
- HRN EN ISO 6272-1:2012 en pr
Boje i lakovi – Brzi postupak ispitivanja deformacije (otpornosti na udar) – 1. dio: Ispitivanje pomoću padajuće mase, uleknuća po velikoj površini (ISO 6272-1:2011; EN ISO 6272-1:2011)
Paints and varnishes – Rapid-deformation (impact resistance) tests – Part 1: Falling-weight test, large-area indenter (ISO 6272-1:2011; EN ISO 6272-1:2011)
- HRN EN ISO 6272-2:2012 en pr
Boje i lakovi – Brzi postupak ispitivanja deformacija (otpornosti na udar) – 2. dio: Ispitivanje pomoću padajuće mase, uleknuća na maloj površini (ISO 6272-2:2011; EN ISO 6272-2:2011)

Paints and varnishes – Rapid-deformation (impact resistance) tests – Part 2: Falling-weight test, small-area indenter (ISO 6272-2:2011; EN ISO 6272-2:2011)

- HRN EN ISO 11664-1:2012 en pr
Kolorimetrija – 1. dio: CIE standard kolorimetrijskih opazača (ISO 11664-1:2007; EN ISO 11664-1:2011)
Colorimetry – Part 1: CIE standard colorimetric observers (ISO 11664-1:2007; EN ISO 11664-1:2011)
- HRN EN ISO 11664-2:2012 en pr
Kolorimetrija – 2. dio: CIE standardi izvora svjetlosti (ISO 11664-2:2007; EN ISO 11664-2:2011)
Colorimetry – Part 2: CIE standard illuminants (ISO 11664-2:2007; EN ISO 11664-2:2011)
- HRN EN ISO 11664-4:2012 en pr
Kolorimetrija – 4. dio: CIE 1976 L*a*b* prostor boje (ISO 11664-4:2008; EN ISO 11664-4:2011)
Colorimetry – Part 4: CIE 1976 L*a*b* Colour space (ISO 11664-4:2008; EN ISO 11664-4:2011)
- HRN EN ISO 11664-5:2012 en pr
Kolorimetrija – 5. dio: CIE 1976 L*u*v* prostor boje i u', v' jednolična kromatičnost dijagrama skale (ISO 11664-5:2009; EN ISO 11664-5:2011)
Colorimetry – Part 5: CIE 1976 L*u*v* Colour space and u', v' uniform chromaticity scale diagram (ISO 11664-5:2009; EN ISO 11664-5:2011)
- HRN EN 13523-11:2012 en pr
Metali zaštićeni trakom – Metode ispitivanja – 11. dio: Otpornost na otapala (ispitivanje trljanjem) (EN 13523-11:2011)
Coil coated metals – Test methods – Part 11: Resistance to solvents (rubbing test) (EN 13523-11:2011)
- HRN EN 13523-17:2012 en pr
Metali zaštićeni trakom – Metode ispitivanja – 17. dio: Prionljivost gulivih filmova (EN 13523-17:2011)
Coil coated metals – Test methods – Part 17: Adhesion of strippable films (EN 13523-17:2011)
- HRN EN 13523-19:2012 en pr
Metali zaštićeni trakom – Metode ispitivanja – 19. dio: Izrada ploča i metoda ispitivanja izlaganjem atmosferskim uvjetima (EN 13523-19:2011)
Coil coated metals – Test methods – Part 19: Panel design and method of atmospheric exposure testing (EN 13523-19:2011)
- HRN EN 13523-20:2012 en pr
Metali zaštićeni trakom – Metode ispitivanja – 20. dio: Prionljivost pjene (EN 13523-20:2011)
Coil coated metals – Test methods – Part 20: Foam adhesion (EN 13523-20:2011)
- HRN EN 16074:2012 en pr
Boje i lakovi – Određivanje udjela nehlapivih tvari i brzine prskanja materijala zaštićenih trakom (EN 16074:2011)
Paints and varnishes – Determination of non-volatile-matter content and spreading rate of coil coating materials (EN 16074:2011)
- HRN EN ISO 19334:2012 en pr
Veziva za boje i lakove – Guma smola – Analiza plinskom kromatografijom (ISO 19334:2010; EN ISO 19334:2011)
Binders for paints and varnishes – Gum rosin – Gas-chromatographic analysis (ISO 19334:2010; EN ISO 19334:2011)
- HRN EN ISO 29601:2012 en pr
Boje i lakovi – Zaštita od korozije zaštitnim sustavima boja – Ocjenjivanje poroznosti u suhom filmu (ISO 29601:2011; EN ISO 29601:2011)
Paints and varnishes – Corrosion protection by protective paint systems – Assessment of porosity in a dry film (ISO 29601:2011; EN ISO 29601:2011)

HZN/TO 44, Zavarivanje i srodni postupci

- HRN EN ISO 25239-1:2012 en pr
Zavarivanje trenjem uz miješanje – Aluminij – 1. dio: Terminološki rječnik (ISO 25239-1:2011; EN ISO 25239-1:2011)
Friction stir welding – Aluminium – Part 1: Vocabulary (ISO 25239-1:2011; EN ISO 25239-1:2011)
- HRN EN ISO 25239-2:2012 en pr
Zavarivanje trenjem uz miješanje – Aluminij – 2. dio: Oblikovanje zavarenih spojeva (ISO 25239-2:2011; EN ISO 25239-2:2011)
Friction stir welding – Aluminium – Part 2: Design of weld joints (ISO 25239-2:2011; EN ISO 25239-2:2011)
- HRN EN ISO 25239-3:2012 en pr
Zavarivanje trenjem uz miješanje – Aluminij – 3. dio: Osposobljenost rukovatelja zavarivanja (ISO 25239-3:2011; EN ISO 25239-3:2011)
Friction stir welding – Aluminium – Part 3: Qualification of welding operators (ISO 25239-3:2011; EN ISO 25239-3:2011)
- HRN EN ISO 25239-4:2012 en pr
Zavarivanje trenjem uz miješanje – Aluminij – 4. dio: Specifikacija i osposobljenost za zavarivačke postupke (ISO 25239-4:2011; EN ISO 25239-4:2011)
Friction stir welding – Aluminium – Part 4: Specification and qualification of welding procedures (ISO 25239-4:2011; EN ISO 25239-4:2011)
- HRN EN ISO 25239-5:2012 en pr
Zavarivanje trenjem uz miješanje – Aluminij – 5. dio: Zahtjevi za kvalitetu i inspekciju (ISO 25239-5:2011; EN ISO 25239-5:2011)
Friction stir welding – Aluminium – Part 5: Quality and inspection requirements (ISO 25239-5:2011; EN ISO 25239-5:2011)

HZN/TO 47, Kemija

- HRN EN ISO 4787:2012 en pr
Laboratorijsko stakleno posuđe – Volumetrijski instrumenti – Metode za ispitivanje kapaciteta i upotrebu (ISO 4787:2010, Ispravljena verzija 2010-06-15; EN ISO 4787:2011)
Laboratory glassware – Volumetric instruments – Methods for testing of capacity and for use (ISO 4787:2010, Corrected version 2010-06-15; EN ISO 4787:2011)
- HRN EN ISO 13079:2012 en pr
Laboratorijsko stakleno i plastično posuđe – Cijevi za mjerenje brzine sedimentacije eritrocita pomoću Westergren metode (ISO 13079:2011; EN ISO 13079:2011)
Laboratory glass and plastics ware – Tubes for the measurement of the erythrocyte sedimentation rate by the Westergren method (ISO 13079:2011; EN ISO 13079:2011)
- HRN EN ISO 13130:2012 en pr
Laboratorijsko stakleno posuđe – Desikatori (ISO 13130:2011; EN ISO 13130:2011)
Laboratory glassware – Desiccators (ISO 13130:2011; EN ISO 13130:2011)
- HRN EN ISO 13132:2012 en pr
Laboratorijsko stakleno posuđe – Petrijeve zdjelice (ISO 13132:2011; EN ISO 13132:2011)
Laboratory glassware – Petri dishes (ISO 13132:2011; EN ISO 13132:2011)
- HRN EN ISO 15212-2:2008/Ispr.1:2012 en pr
Mjerila gustoće oscilirajućeg tipa – 2. dio: Procesni instrumenti za homogene tekućine (ISO 15212-2:2002/Cor 1:2008; EN ISO 15212-2:2002/AC:2009)
Oscillation-type density meters – Part 2: Process instruments for homogeneous liquids (ISO 15212-2:2002/Cor 1:2008; EN ISO 15212-2:2002/AC:2009)

HZN/TO 120, Koža i obuća

- HRN EN ISO 14088:2012 en pr
Koža – Kemijska ispitivanja – Kvantitativna analiza sredstava za štavljenje metodom filtracije (ISO 14088:2012; EN ISO 14088:2012)
Leather – Chemical tests – Quantitative analysis of tanning agents by filter method (ISO 14088:2012; EN ISO 14088:2012)
- HRN EN 16055:2012 en pr
Koža – Sirova govodska i teleća koža – Opis, prezentacija i očuvanje (EN 16055:2012)
Leather – Raw bovine hides and skins – Description, presentation and preservation (EN 16055:2012)

HZN/TO 134, Gnojiva i poboljšivači tla

- HRN EN 13037:2012 en pr
Poboljšivači tla i supstrati – Određivanje pH (EN 13037:2011)
Soil improvers and growing media – Determination of pH (EN 13037:2011)
- HRN EN 13038:2012 en pr
Poboljšivači tla i supstrati – Određivanje električne vodljivosti (EN 13038:2011)
Soil improvers and growing media – Determination of electrical conductivity (EN 13038:2011)
- HRN EN 13039:2012 en pr
Poboljšivači tla i supstrati – Određivanje sadržaja organske tvari i pepela (EN 13039:2011)
Soil improvers and growing media – Determination of organic matter content and ash (EN 13039:2011)
- HRN EN 15950:2012 en pr
Gnojiva – Određivanje N-(1,2-dicarboxyethyl)-D, L-aspartic kiseline (Iminodisuccinic kiselina, IDHA) upotrebom tekućinske kromatografije visokog učinka (HPLC) (EN 15950:2010)
Fertilizers – Determination of N-(1,2-dicarboxyethyl)-D,L-aspartic acid (Iminodisuccinic acid, IDHA) using high-performance liquid chromatography (HPLC) (EN 15950:2010)

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

- HRS CEN/TS 1451-2:2012 en pr
Plastični cijevni sustavi za odvodnju onečišćenih i otpadnih voda (niske i visoke temperature) unutar građevinskih konstrukcija – Polipropilen (PP) – 2. dio: Upute za ocjenjivanje sukladnosti (CEN/TS 1451-2:2012)
Plastic piping systems for soil and waste discharge (low and high temperature) within the building structure – Polypropylene (PP) – Part 2: Guidance for the assessment of conformity (CEN/TS 1451-2:2012)
- HRS CEN/TS 1519-2:2012 en pr
Plastični cijevni sustavi za odvodnju onečišćenih i otpadnih voda (niske i visoke temperature) unutar građevinskih konstrukcija – Polietilen (PE) – 2. dio: Upute za ocjenjivanje sukladnosti (CEN/TS 1519-2:2012)
Plastic piping systems for soil and waste discharge (low and high temperature) within the building structure – Polyethylene (PE) – Part 2: Guidance for the assessment of conformity (CEN/TS 1519-2:2012)
- HRN ISO 4427-1:2012 en pr
Plastični cijevni sustavi – Polietilenske (PE) cijevi i spojnice za opskrbu vodom – 1. dio: Općenito (ISO 4427-1:2007)
Plastic piping systems – Polyethylene (PE) pipes and fittings for water supply – Part 1: General (ISO 4427-1:2007)
- HRN ISO 4427-2:2012 en pr
Plastični cijevni sustavi – Polietilenske (PE) cijevi i spojnice za opskrbu vodom – 2. dio: Cijevi (ISO 4427-2:2007)

Plastic piping systems – Polyethylene (PE) pipes and fittings for water supply – Part 2: Pipes (ISO 4427-2:2007)

HRN ISO 4427-3:2012 en pr
Plastični cijevni sustavi – Polietilenske (PE) cijevi i spojnice za opskrbu vodom – 3. dio: Spojnice (ISO 4427-3:2007)
Plastic piping systems – Polyethylene (PE) pipes and fittings for water supply – Part 3: Fittings (ISO 4427-3:2007)

HRN ISO 4427-5:2012 en pr
Plastični cijevni sustavi – Polietilenske (PE) cijevi i spojnice za opskrbu vodom – 5. dio: Prikladnost sustava za uporabu (ISO 4427-5:2007)
Plastic piping systems – Polyethylene (PE) pipes and fittings for water supply – Part 5: Fitness for purpose of the system (ISO 4427-5:2007)

HRI CEN/TR 12108:2012 en pr
Plastični cijevni sustavi – Smjernice za instalacije tlačnih cijevnih sustava unutar zgrada za toplu i hladnu vodu namijenjenu ljudskoj potrošnji (CEN/TR 12108:2012)
Plastics piping systems – Guidance for the installation inside buildings of pressure piping systems for hot and cold water intended for human consumption (CEN/TR 12108:2012)

HRS CEN/TS 14632:2012 en pr
Plastični cijevni sustavi za tlačnu i netlačnu odvodnju, kanalizaciju i opskrbu vodom – Staklom ojačani duromeri (GRP) na osnovi nezasićenih poliestera (UP) – Upute za ocjenjivanje sukladnosti (CEN/TS 14632:2012)
Plastics piping systems for drainage, sewerage and water supply, pressure and non-pressure – Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) – Guidance for the assessment of conformity (CEN/TS 14632:2012)

HZN/TO 147/PO 2, Kvaliteta vode; Fizikalno-kemijske metode ispitivanja

HRN EN ISO 10304-1:2009/Ispr.1:2012 en pr
Kakvoća vode – Određivanje otopljenih aniona ionskom tekućinskom kromatografijom – 1. dio: Određivanje bromida, klorida, fluorida, nitrata, nitrita, fosfata i sulfata – Tehnički ispravak 1 (ISO 10304-1:2007/Cor 1:2010; EN ISO 10304-1:2009/AC:2012)
Water quality – Determination of dissolved anions by liquid chromatography of ions – Part 1: Determination of bromide, chloride, fluoride, nitrate, nitrite, phosphate and sulfate – Technical Corrigendum 1 (ISO 10304-1:2007/Cor 1:2010; EN ISO 10304-1:2009/AC:2012)

HZN/TO 163, Toplinska izolacija

HRN EN ISO 13791:2012 en pr
Toplinska svojstva zgrada – Proračun unutrašnjih sobnih temperatura u ljetnom razdoblju bez mehaničkog hlađenja – Opći kriteriji i postupci vrednovanja (ISO 13791:2012; EN ISO 13791:2012)
Thermal performance of buildings – Calculation of internal temperatures of a room in summer without mechanical cooling – General criteria and validation procedures (ISO 13791:2012; EN ISO 13791:2012)

HRN EN ISO 13792:2012 en pr
Toplinska svojstva zgrada – Proračun unutrašnjih sobnih temperatura u ljetnom razdoblju bez mehaničkog hlađenja – Pojednostavljene metode (ISO 13792:2012; EN ISO 13792:2012)
Thermal performance of buildings – Calculation of internal temperatures of a room in summer without mechanical cooling – Simplified methods (ISO 13792:2012; EN ISO 13792:2012)

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

HRN EN ISO 15378:2012 en pr
Osnovni materijal za pakiranje medicinskih proizvoda – Posebni zahtjevi za primjenu norme ISO 9001:2008 u odnosu na “dobru proizvođačku praksu” (DPP) (ISO 15378:2011; 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)

HRN EN ISO 19011:2012 en pr
Smjernice za provođenje audita sustava upravljanja (ISO 19011:2011; EN ISO 19011:2011)
Guidelines for auditing management systems (ISO 19011:2011; EN ISO 19011:2011)

HZN/TO 181, Sigurnost igraćaka i proizvodi za djecu

HRN EN 71-2:2012 en pr
Sigurnost igraćaka – 2. dio: Zapaljivost (EN 71-2:2011)
Safety of toys – Part 2: Flammability (EN 71-2:2011)

HRN EN 71-8:2012 en pr
Sigurnost igraćaka – 8. dio: Igračke za uporabu u kućanstvu (EN 71-8:2011)
Safety of toys – Part 8: Activity toys for domestic use (EN 71-8:2011)

HRN EN 12586:2012 en pr
Proizvod za dojenčad i malu djecu – Držać za dudu varalicu – Sigurnosni zahtjevi i metode ispitivanja (EN 12586:2007+A1:2011)
Child use and care articles – Soother holder – Safety requirements and test methods (EN 12586:2007+A1:2011)

HZN/TO 207, Upravljanje okolišem

HRN EN ISO 14006:2012 en pr
Environmental management systems – Guidelines for incorporating ecodesign (ISO 14006:2011; EN ISO 14006:2011)

HZN/TO 221, Geosintetici

HRN EN ISO 10769:2012 en pr
Glineno-geosintetičke barijere – Određivanje vodoupojnosti za bentonit (ISO 10769:2011; EN ISO 10769:2011)
Clay geosynthetic barriers – Determination of water absorption of bentonite (ISO 10769:2011; EN ISO 10769:2011)

HRN EN ISO 10773:2012 en pr
Glineno-geosintetičke barijere – Određivanje plinopropusnosti (ISO 10773:2011; EN ISO 10773:2011)
Clay geosynthetic barriers – Determination of permeability to gases (ISO 10773:2011; EN ISO 10773:2011)

HZN/TO 238, Čvrsta biogoriva

HRN EN 14961-6:2012 en pr
Čvrsta biogoriva – Specifikacije goriva i razredi – 6. dio: Nedrvni peleti za neindustrijsku uporabu (EN 14961-6:2012)
Solid biofuels – Fuel specifications and classes – Part 6: Non-woody pellets for non-industrial use (EN 14961-6:2012)

HRN EN 15234-2:2012 en pr
Čvrsta biogoriva – Jamstvo kvalitete goriva – 2. dio: Drvni peleti za neindustrijsku uporabu (EN 15234-2:2012)
Solid biofuels – Fuel quality assurance – Part 2: Wood pellets for non-industrial use (EN 15234-2:2012)

- HRN EN 15234-3:2012 en pr
 Čvrsta biogoriva – Jamstvo kvalitete goriva – 3. dio:
 Drvni briketi za neindustrijsku uporabu
 (EN 15234-3:2012)
 Solid biofuels – Fuel quality assurance – Part 3: Wood
 briquettes for non-industrial use (EN 15234-3:2012)
- HRN EN 15234-4:2012 en pr
 Čvrsta biogoriva – Jamstvo kvalitete goriva – 4. dio:
 Drvna sječka za neindustrijsku uporabu
 (EN 15234-4:2012)
 Solid biofuels – Fuel quality assurance – Part 4: Wood
 chips for non-industrial use (EN 15234-4:2012)
- HRN EN 15234-5:2012 en pr
 Čvrsta biogoriva – Jamstvo kvalitete goriva – 5. dio:
 Ogrjevno drvo za neindustrijsku uporabu
 (EN 15234-5:2012)
 Solid biofuels – Fuel quality assurance – Part 5:
 Firewood for non-industrial use (EN 15234-5:2012)
- HRN EN 15234-6:2012 en pr
 Čvrsta biogoriva – Jamstvo kvalitete goriva – 6. dio:
 Nedrvni peleti za neindustrijsku uporabu
 (EN 15234-6:2012)
 Solid biofuels – Fuel quality assurance – Part 6: Non-
 woody pellets for non-industrial use
 (EN 15234-6:2012)
- HRN EN 16126:2012 en pr
 Čvrsta biogoriva – Određivanje granulometrijskoga
 sastava raspadnutih peleta (EN 16126:2012)
 Solid biofuels – Determination of particle size
 distribution of disintegrated pellets (EN 16126:2012)
- HRN EN 16127:2012 en pr
 Čvrsta biogoriva – Određivanje duljine i promjera
 peleta (EN 16127:2012)
 Solid biofuels – Determination of length and diameter
 for pellets (EN 16127:2012)

HZN/TO 502, Plinski uređaji

- HRN EN 30-1-1:2012 en pr
 Kućanski plinski uređaji za kuhanje – Dio 1-1: Sigurnost
 – Općenito (EN 30-1-1:2008+A2:2010+AC:2011)
 Domestic cooking appliances burning gas – Part 1-1:
 Safety – General (EN 30-1-1:2008+A2:2010+AC:2011)
- HRN EN 88-1:2012 en pr
 Pressure regulators and associated safety devices for
 gas appliances – Part 1: Pressure regulators for inlet
 pressures up to and including 50 kPa (EN 88-1:2011)
- HRN EN 498:2012 en pr
 Odredbe za uređaje na ukapljeni naftni plin – Roštilji
 za primjenu na otvorenom (EN 498:2012)
 Specification for dedicated liquefied petroleum gas
 appliances – Barbecues for outdoor use contact grills
 included (EN 498:2012)
- HRN EN 624:2012 en pr
 Odredbe za uređaje na ukapljeni naftni plin – Uređaji
 (oprema) za grijanje na ukapljeni naftni plin za primjenu
 u vozilima i čamcima (EN 624:2011)
 Specification for dedicated LPG appliances – Room
 sealed LPG space heating equipment for installation
 in vehicles and boats (EN 624:2011)
- HRN EN 1949:2012 en pr
 Odredbe za instalacije u sustavima pogona na
 ukapljeni naftni plin za namjenu stanovanja u
 vozilima za odmor (kamp vozila) i drugim vozilima
 (EN 1949:2011)
 Specification for the installation of LPG systems
 for habitation purposes in leisure accommodation
 vehicles and accommodation purposes in other
 vehicles (EN 1949:2011)
- HRN EN 13203-3:2012 en pr
 Solar supported gas-fired domestic appliances
 producing hot water – Appliances not exceeding
 70 kW heat input and 500 litres water storage capacity
 – Part 3: Assessment of energy consumption
 (EN 13203-3:2010)

HZN/TO 503, Metalni materijali

- HRN EN ISO 376:2012 en pr
 Metalni materijali – Umjeravanje instrumenata za
 mjerenje sile koji se upotrebljavaju za provjeravanje
 ispitnih uređaja s jednoosnim opterećivanjem
 (ISO 376:2011; EN ISO 376:2011)
 Metallic materials – Calibration of force-proving
 instruments used for the verification of uniaxial testing
 machines (ISO 376:2011; EN ISO 376:2011)
- HRN EN 10080:2012 hr pp
 Čelik za armiranje betona – Zavarljivi čelik za armiranje
 – Općenito (EN 10080:2005)
 Steel for the reinforcement of concrete – Weldable
 reinforcing steel – General (EN 10080:2005)
- HRN EN 10245-1:2012 en pr
 Čelična žica i žičani proizvodi – Organske prevlake na
 čeličnoj žici – 1. dio: Opća pravila (EN 10245-1:2011)
 Steel wire and wire products – Organic coatings on
 steel wire – Part 1: General rules (EN 10245-1:2011)
- HRN EN 10245-2:2012 en pr
 Čelična žica i žičani proizvodi – Organske prevlake
 na čeličnoj žici – 2. dio: PVC završna prevlaka na žici
 (EN 10245-2:2011)
 Steel wire and wire products – Organic coatings on
 steel wire – Part 2: PVC finished wire
 (EN 10245-2:2011)
- HRN EN 10245-3:2012 en pr
 Čelična žica i žičani proizvodi – Organske prevlake
 na čeličnoj žici – 3. dio: Žica prevučena polietilenom
 (PE) (EN 10245-3:2011)
 Steel wire and wire products – Organic coatings on
 steel wire – Part 3: PE coated wire (EN 10245-3:2011)
- HRN EN 10245-4:2012 en pr
 Čelična žica i žičani proizvodi – Organske prevlake
 na čeličnoj žici – 4. dio: Žica prevučena poliesterom
 (EN 10245-4:2011)
 Steel wire and wire products – Organic coatings on
 steel wire – Part 4: Polyester coated wire
 (EN 10245-4:2011)
- HRN EN 10257-1:2012 en pr
 Nelegirana čelična žica prevučena cinkom ili cinkovom
 legurom za ojačavanje strujnih ili telekomunikacijskih
 kabela – 1. dio: Podzemni kabeli (EN 10257-1:2011)
 Zinc or zinc alloy coated non-alloy steel wire for
 armouring either power cables or telecommunication
 cables – Part 1: Land cables (EN 10257-1:2011)
- HRN EN 10257-2:2012 en pr
 Nelegirana čelična žica prevučena cinkom ili cinkovom
 legurom za ojačavanje strujnih ili telekomunikacijskih
 kabela – 2. dio: Podmorski kabeli (EN 10257-2:2011)
 Zinc or zinc alloy coated non-alloy steel wire for
 armouring either power cables or telecommunication
 cables – Part 2: Submarine cables (EN 10257-2:2011)
- HRN EN 10270-1:2012 en pr
 Čelična žica za opruge – 1. dio: Patentirana hladno
 vučena žica od nelegiranog čelika za opruge
 (EN 10270-1:2011)
 Steel wire for mechanical springs – Part 1: Patented
 cold drawn unalloyed spring steel wire
 (EN 10270-1:2011)
- HRN EN 10270-2:2012 en pr
 Čelična žica za opruge – 2. dio: Čelična žica za opruge
 završno poboljšana u ulju (EN 10270-2:2011)
 Steel wire for mechanical springs – Part 2: Oil
 hardened and tempered spring steel wire
 (EN 10270-2:2011)
- HRN EN 10270-3:2012 en pr
 Čelična žica za opruge – 3. dio: Nehrdajuća čelična
 žica za opruge (EN 10270-3:2011)
 Steel wire for mechanical springs – Part 3: Stainless
 spring steel wire (EN 10270-3:2011)

- HRN EN ISO 16120-1:2012 en pr
Valjana žica od nelegiranog čelika za vučenje u žicu – 1. dio: Opći zahtjevi (ISO 16120-1:2011; EN ISO 16120-1:2011)
Non-alloy steel wire rod for conversion to wire – Part 1: General requirements (ISO 16120-1:2011; EN ISO 16120-1:2011)
- HRN EN ISO 16120-2:2012 en pr
Valjana žica od nelegiranog čelika za vučenje u žicu – 2. dio: Posebni zahtjevi za valjanu žicu za posebnu namjenu (ISO 16120-2:2011; EN ISO 16120-2:2011)
Non-alloy steel wire rod for conversion to wire – Part 2: Specific requirements for general-purpose wire rod (ISO 16120-2:2011; EN ISO 16120-2:2011)
- HRN EN ISO 16120-3:2012 en pr
Valjana žica od nelegiranog čelika za vučenje u žicu – 3. dio: Posebni zahtjevi za valjanu žicu od neumirenog i neumirenom čeliku zamjenskog niskougljičnog čelika (ISO 16120-3:2011; EN ISO 16120-3:2011)
Non-alloy steel wire rod for conversion to wire – Part 3: Specific requirements for rimmed and rimmed substitute, low-carbon steel wire rod (ISO 16120-3:2011; EN ISO 16120-3:2011)
- HRN EN ISO 16120-4:2012 en pr
Valjana žica od nelegiranog čelika za vučenje u žicu – 4. dio: Posebni zahtjevi za valjanu žicu za posebnu primjenu (ISO 16120-4:2011; EN ISO 16120-4:2011)
Non-alloy steel wire rod for conversion to wire – Part 4: Specific requirements for wire rod for special applications (ISO 16120-4:2011; EN ISO 16120-4:2011)
- HRN EN ISO 26203-2:2012 en pr
Metalni materijali – Metoda statičkog vlačnog ispitivanja pri velikim brzinama istezanja – 2. dio: Servo-hidraulički i drugi sustavi ispitivanja (ISO 26203-2:2011; EN ISO 26203-2:2011)
Metallic materials – Tensile testing at high strain rates – Part 2: Servo-hydraulic and other test systems (ISO 26203-2:2011; EN ISO 26203-2:2011)
- HZN/TO 504, Korozija i zaštita metala i legura**
- HRN EN ISO 8565:2012 en pr
Metali i legure – Atmosferska korozijska ispitivanja – Opći zahtjevi (ISO 8565:2011; EN ISO 8565:2011)
Metals and alloys – Atmospheric corrosion testing – General requirements (ISO 8565:2011; EN ISO 8565:2011)
- HZN/TO 506, Materijali, oprema i konstrukcije za naftnu industriju, prirodni plin i geotermalnu vodu**
- HRN EN ISO 6145-11:2012 en pr
Analiza plina – Priprava plinskih smjesa za umjeravanje primjenom dinamičkih volumetrijskih metoda – 11. dio: Elektrokemijska generacija (ISO 6145-11:2005; EN ISO 6145-11:2008)
Gas analysis – Preparation of calibration gas mixtures using dynamic volumetric methods – Part 11: Electrochemical generation (ISO 6145-11:2005; EN ISO 6145-11:2008)
- HRN EN ISO 11960:2012 en pr
Industrija nafte i prirodnog plina – Čelične cijevi, koje se upotrebljavaju kao kesing ili tubing za bušotine (ISO 11960:2011; EN ISO 11960:2011)
Petroleum and natural gas industries – Steel pipes for use as casing or tubing for wells (ISO 11960:2011; EN ISO 11960:2011)
- HRN EN ISO 13500:2008/A1:2012 en pr
Industrija nafte i prirodnog plina – Materijali za isplahivanje pri bušenju – Specifikacije i ispitivanja (ISO 13500:2008/Amd 1:2010; EN ISO 13500:2008/A1:2010)
- Petroleum and natural gas industries – Drilling fluid materials – Specifications and tests – Amendment 1: Barite 4,1 (ISO 13500:2008/Amd 1:2010; EN ISO 13500:2008/A1:2010)
- HRN EN ISO 13628-4:2012 en pr
Industrija nafte i prirodnog plina – Izvedba i rad podzemskih proizvodnih sustava – 4. dio: Podmorska bušotinska glava i erupcijski uređaji (ISO 13628-4:2010+Cor 1:2011; EN ISO 13628-4:2010+AC:2011)
Petroleum and natural gas industries – Design and operation of subsea production systems – Part 4: Subsea wellhead and tree equipment (ISO 13628-4:2010+Cor 1:2011; EN ISO 13628-4:2010+AC:2011)
- HRN EN ISO 13628-15:2012 en pr
Petroleum and natural gas industries – Design and operation of subsea production systems – Part 15: Subsea structures and manifolds (ISO 13628-15:2011; EN ISO 13628-15:2011)
- HRN EN ISO 19901-3:2012 en pr
Petroleum and natural gas industries – Specific requirements for offshore structures – Part 3: Topsides structure (ISO 19901-3:2010; EN ISO 19901-3:2010)
- HRN EN ISO 19906:2012 en pr
Petroleum and natural gas industries – Arctic offshore structures (ISO 19906:2010; EN ISO 19906:2010)
- HZN/TO 513, Mjerne jedinice i mjerila**
- HRN EN 14154-1:2012 en pr
Vodomjeri – 1. dio: Opći zahtjevi (EN 14154-1:2005+A2:2011)
Water meters – Part 1: General requirements (EN 14154-1:2005+A2:2011)
- HZN/TO 519, Adhezivi**
- HRN EN 1238:2012 en pr
Adhezivi – Određivanje točke mekšanja termoplastičnih adheziva (“ring and ball”) (EN 1238:2011)
Adhesives – Determination of the softening point of thermoplastic adhesives (ring and ball) (EN 1238:2011)
- HRN EN 1239:2012 en pr
Adhezivi – Stabilnost na smrzavanje-odmrzavanje (EN 1239:2011)
Adhesives – Freeze-thaw stability (EN 1239:2011)
- HRN EN 1240:2012 en pr
Adhezivi – Stabilnost na smrzavanje-odmrzavanje (EN 1240:2011)
Adhesives – Determination of hydroxyl value and/or hydroxyl content (EN 1240:2011)
- HRN EN 1243:2012 en pr
Adhezivi – Određivanje slobodnog formaldehida u amino i aminoformaldehidnim kondenzatima (EN 1243:2011)
Adhesives – Determination of free formaldehyde in amino and aminoformaldehyde condensates (EN 1243:2011)
- HRN EN 1245:2012 en pr
Adhezivi – Određivanje pH vrijednosti (EN 1245:2011)
Adhesives – Determination of pH (EN 1245:2011)
- HRN EN 1965-1:2012 en pr
Strukturalni adhezivi – Korozija – 1. dio: Određivanje i klasifikacija korozije na bakrenoj podlozi (EN 1965-1:2011)
Structural adhesives – Corrosion – Part 1: Determination and classification of corrosion to a copper substrate (EN 1965-1:2011)
- HRN EN 1965-2:2012 en pr
Strukturalni adhezivi – Korozija – 2. dio: Određivanje i klasifikacija korozije na brončanoj podlozi (EN 1965-2:2011)

- Structural adhesives – Corrosion – Part 2:
Determination and classification of corrosion to a
brass substrate (EN 1965-2:2011)
- HRN EN 12703:2012 en pr
Adhezivi za papir, karton, ambalažu i odložive
sanitarne proizvode – Određivanje savitljivosti pri
niskim temperaturama ili temperature hladnog loma
(EN 12703:2012)
Adhesives for paper and board, packaging and
disposable sanitary products – Determination of low
temperature flexibility or cold crack temperature
(EN 12703:2012)
- HRN EN 12704:2012 en pr
Adhezivi za papir, karton, ambalažu i odložive
sanitarne proizvode – Određivanje stvaranja pjene
adheziva na bazi vodenih disperzija (EN 12704:2012)
Adhesives for paper and board, packaging and
disposable sanitary products – Determination of foam
formation for aqueous adhesives (EN 12704:2012)
- HRN EN 12705:2012 en pr
Adhezivi za kožu i materijale za obuću – Određivanje
promjene boje površina bijelih i svijetlo obojenih koža
uzrokovanih migracijom (EN 12705:2011)
Adhesives for leather and footwear materials –
Determination of colour change of white or bright
coloured leather surfaces by migration
(EN 12705:2011)
- HRN EN 12962:2012 en pr
Adhezivi – Određivanje elastičnog ponašanja tekućih
adheziva (“indeks elastičnosti”) (EN 12962:2011)
Adhesives – Determination of elastic behaviour of
liquid adhesives (elasticity index) (EN 12962:2011)
- HRN EN 14869-1:2012 en pr
Adhezivi za konstrukcije – Određivanje smičnog
ponašanja konstrukcijskih spojeva – 1. dio: Torzijska
metoda ispitivanja uz primjenu čeonno spojenih šupljih
cilindara (ISO 11003-1:2001, MOD; EN 14869-1:2011)
Structural adhesives – Determination of shear
behaviour of structural bonds – Part 1: Torsion test
method using butt-bonded hollow cylinders
(ISO 11003-1:2001, MOD; EN 14869-1:2011)
- HRN EN 14869-2:2012 en pr
Adhezivi za konstrukcije – Određivanje smičnog
ponašanja konstrukcijskih veza – 2. dio: Smično
ispitivanje debelih supstrata (ISO 11003-2:2001, MOD;
EN 14869-2:2011)
Structural adhesives – Determination of shear
behaviour of structural bonds – Part 2: Thick
adherends shear test (ISO 11003-2:2001, MOD;
EN 14869-2:2011)

HZN/TO 521, Usluge održavanja

- HRN EN 15221-3:2012 en pr
Upravljanje objektima i sustavima podrške – 3. dio:
Smjernice za kvalitetu u području upravljanja
objektima i sustavima podrške (EN 15221-3:2011)
Facility Management – Part 3: Guidance on quality in
Facility Management (EN 15221-3:2011)
- HRN EN 15221-4:2012 en pr
Upravljanje objektima i sustavima podrške – 4. dio:
Taksonomija, klasifikacija i strukture u području
upravljanja objektima i sustavima podrške
(EN 15221-4:2011)
Facility Management – Part 4: Taxonomy,
Classification and Structures in Facility Management
(EN 15221-4:2011)
- HRN EN 15221-5:2012 en pr
Upravljanje objektima i sustavima podrške – 5. dio:
Smjernice za procese u području upravljanja objektima
i sustavima podrške (EN 15221-5:2011)
Facility Management – Part 5: Guidance on Facility
Management processes (EN 15221-5:2011)

- HRN EN 15221-6:2012 en pr
Upravljanje objektima i sustavima podrške – 6. dio:
Mjerenje površina i prostora u području upravljanja
objektima i sustavima podrške (EN 15221-6:2011)
Facility Management – Part 6: Area and Space
Measurement in Facility Management
(EN 15221-6:2011)
- HRN EN 15331:2012 en pr
Kriteriji za projektiranje usluga održavanja građevina,
upravljanje njima i nadzor nad njima (EN 15331:2011)
Criteria for design, management and control of
maintenance services for buildings (EN 15331:2011)

HZN/TO 522, Karakterizacija i zbrinjavanje otpada

- HRN EN 16194:2012 en pr
Pokretne WC kabine koje nisu spojene na kanalizaciju
– Zahtjevi za usluge i proizvode koji se odnose na
postavljanje kabina i sanitarnih proizvoda
(EN 16194:2012)
Mobile non-sewer-connected toilet cabins –
Requirements of services and products relating to
the deployment of cabins and sanitary products
(EN 16194:2012)

HZN/TO 526, Bitumenska veziva

- HRN EN 1428:2012 en pr
Bitumen i bitumenska veziva – Određivanje sadržaja
vode u bitumenskim emulzijama – Metoda azeotropne
destilacije (EN 1428:2012)
Bitumen and bituminous binders – Determination of
water content in bituminous emulsions – Azeotropic
distillation method (EN 1428:2012)

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

- HRN EN 13000:2010/Ispr.1:2012 en pr
Granici – Mobilni granici (EN 13000:2010/AC:2010)
Cranes – Mobile cranes (EN 13000:2010/AC:2010)
- HRN EN 13001-2:2012 en pr
Sigurnost granika – Opće projektiranje – 2. dio:
Djelovanje opterećenja (EN 13001-2:2011+AC:2012)
Crane safety – General design – Part 2: Load actions
(EN 13001-2:2011+AC:2012)
- HRN EN 13001-3-1:2012 en pr
Granici – Opće projektiranje – Dio 3-1: Granična
stanja i dokaz sigurnosti za čelične nosive konstrukcije
(EN 13001-3-1:2012)
Cranes – General Design – Part 3-1: Limit States and
proof competence of steel structure
(EN 13001-3-1:2012)
- HRN EN 15011:2012 en pr
Granici – Bridge and gantry cranes (EN 15011:2011)

HZN/TO 531, Plastika i guma

- HRN EN ISO 527-1:2012 en pr
Plastika – Određivanje rasteznih svojstava – 1. dio:
Opća načela (ISO 527-1:2012; EN ISO 527-1:2012)
Plastics – Determination of tensile properties –
Part 1: General principles (ISO 527-1:2012;
EN ISO 527-1:2012)
- HRN EN ISO 527-2:2012 en pr
Plastika – Određivanje rasteznih svojstava – 2. dio:
Uvjeti ispitivanja za prešanu i ekstrudiranu plastiku
(ISO 527-2:2012; EN ISO 527-2:2012)
Plastics – Determination of tensile properties –
Part 2: Test conditions for moulding and extrusion
plastics (ISO 527-2:2012; EN ISO 527-2:2012)
- HRS CEN/TS 16295:2012 en pr
Plastika – Izjava o sadržaju ugljika biološkog podrijetla
(CEN/TS 16295:2012)
Plastics – Declaration of the bio-based carbon content
(CEN/TS 16295:2012)

- HRN EN ISO 22007-1:2012 en pr
Plastika – Određivanje toplinske vodljivosti i toplinske difuzivnosti – 1. dio: Opća načela (ISO 22007-1:2009; EN ISO 22007-1:2012)
Plastics – Determination of thermal conductivity and thermal diffusivity – Part 1: General principles (ISO 22007-1:2009; EN ISO 22007-1:2012)
- HRN EN ISO 22007-2:2012 en pr
Plastika – Određivanje toplinske vodljivosti i toplinske difuzivnosti – 2. dio: Metoda kratkotrajnoga površinskog izvora topline (vruća ploča) (ISO 22007-2:2008; EN ISO 22007-2:2012)
Plastics – Determination of thermal conductivity and thermal diffusivity – Part 2: Transient plane heat source (hot disc) method (ISO 22007-2:2008; EN ISO 22007-2:2012)
- HRN EN ISO 22007-3:2012 en pr
Plastika – Određivanje toplinske vodljivosti i toplinske difuzivnosti – 3. dio: Metoda analize temperaturnoga vala (ISO 22007-3:2008; EN ISO 22007-3:2012)
Plastics – Determination of thermal conductivity and thermal diffusivity – Part 3: Temperature wave analysis method (ISO 22007-3:2008; EN ISO 22007-3:2012)
- HRN EN ISO 22007-4:2012 en pr
Plastika – Određivanje toplinske vodljivosti i toplinske difuzivnosti – 4. dio: Metoda laserskoga bljeska (ISO 22007-4:2008; EN ISO 22007-4:2012)
Plastics – Determination of thermal conductivity and thermal diffusivity – Part 4: Laser flash method (ISO 22007-4:2008; EN ISO 22007-4:2012)
- HRN EN ISO 25762:2012 en pr
Plastika – Upute o određivanju karakteristika gorenja i ponašanja vlaknima ojačanih polimernih kompozita pri gorenju (ISO 25762:2009; EN ISO 25762:2012)
Plastics – Guidance on the assessment of the fire characteristics and fire performance of fibre-reinforced polymer composites (ISO 25762:2009; EN ISO 25762:2012)

HZN/TO 533, Kolničke konstrukcije

- HRN EN 13036-4:2012 en pr
Površinska svojstva cesta i aerodromskih operativnih površina – Metode ispitivanja – 4. dio: Metoda mjerenja otpornosti površine na klizanje – Ispitivanje klatnom (EN 13036-4:2011)
Road and airfield surface characteristics – Test methods – Part 4: Method for measurement of slip/skid resistance of a surface: The pendulum test (EN 13036-4:2011)

HZN/TO 534, Spremnici za teret

- HRN EN 13575:2012 en pr
Nepomični termoplastični spremnici za nadzemno skladištenje kemikalija – Polietilenski spremnici proizvedeni upuhivanjem u kalupe ili centrifugalnim lijevanjem – Zahtjevi i metode ispitivanja (EN 13575:2012)
Static thermoplastic tanks for the above ground storage of chemicals – Blow moulded or rotationally moulded polyethylene tanks – Requirements and test methods (EN 13575:2012)
- HRN EN 13922:2012 en pr
Spremnici za prijevoz opasnih tvari – Pomoćna oprema za spremnike – Sustavi za sprečavanje prepunjenosti za tekuća goriva (EN 13922:2011)
Tanks for transport of dangerous goods – Service equipment for tanks – Overfill prevention systems for liquid fuels (EN 13922:2011)
- HRN EN 15969-1:2012 en pr
Spremnici za prijevoz opasnih tvari – Digitalno sučelje za prijenos podataka između vozila cisterne i nepomičnih uređaja – 1. dio: Specifikacija protokola – Upravljanje, mjerenje i podaci o događajima (EN 15969-1:2011)

Tanks for transport of dangerous goods – Digital interface for the data transfer between tank vehicle and with stationary facilities – Part 1: Protocol specification – Control, measurement and event data (EN 15969-1:2011)

- HRN EN 15969-2:2012 en pr
Spremnici za prijevoz opasnih tvari – Digitalno sučelje za prijenos podataka između vozila cisterne i nepomičnih uređaja – 2. dio: Komercijalni i logistički podaci (EN 15969-2:2011)
Tanks for transport of dangerous goods – Digital interface for the data transfer between tank vehicle and with stationary facilities – Part 2: Commercial and logistic data (EN 15969-2:2011)

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

- HRN EN 1627:2012 en pr
Vrata za pješake, prozori, ovještene fasade, rešetke i kapci – Otpornost na provalu – Zahtjevi i razredba (EN 1627:2011)
Pedestrian doorsets, windows, curtain walling, grilles and shutters – Burglar resistance – Requirements and classification (EN 1627:2011)
- HRN EN 1628:2012 en pr
Vrata za pješake, prozori, ovještene fasade, rešetke i kapci – Otpornost na provalu – Metoda ispitivanja za određivanje otpornosti pod statičkim opterećenjem (EN 1628:2011)
Pedestrian doorsets, windows, curtain walling, grilles and shutters – Burglar resistance – Test method for the determination of resistance under static loading (EN 1628:2011)
- HRN EN 1629:2012 en pr
Vrata za pješake, prozori, ovještene fasade, rešetke i kapci – Otpornost na provalu – Metoda ispitivanja za određivanje otpornosti pod dinamičkim opterećenjem (EN 1629:2011)
Pedestrian doorsets, windows, curtain walling, grilles and shutters – Burglar resistance – Test method for the determination of resistance under dynamic loading (EN 1629:2011)
- HRN EN 1630:2012 en pr
Vrata za pješake, prozori, ovještene fasade, rešetke i kapci – Otpornost na provalu – Metoda ispitivanja za određivanje otpornosti na provalu priručnim alatom (EN 1630:2011)
Pedestrian doorsets, windows, curtain walling, grilles and shutters – Burglar resistance – Test method for the determination of resistance to manual burglary attempts (EN 1630:2011)
- HRN EN 13126-5:2012 en pr
Građevni okovi – Okovi za prozore i prozorska vrata – Zahtjevi i metode ispitivanja – 5. dio: Naprave za ograničavanje otvaranja prozora i prozorskih vrata (EN 13126-5:2011)
Building hardware – Hardware for windows and door height windows – Requirements and test methods – Part 5: Devices that restrict the opening of windows and door height windows (EN 13126-5:2011)
- HRN EN 13126-19:2012 en pr
Građevni okovi – Zahtjevi i metode ispitivanja za prozore i prozorska vrata – 19. dio: Uređaji za zatvaranje kliznih vrata (EN 13126-19:2011)
Building hardware – Requirements and test methods for windows and door height windows – Part 19: Sliding Closing Devices (EN 13126-19:2011)
- HRN EN 13420:2012 en pr
Prozori – Ponašanje u različitim klimatskim uvjetima – Metoda ispitivanja (EN 13420:2011)
Windows – Behaviour between different climates – Test method (EN 13420:2011)

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

- HRN EN ISO 10360-7:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Testovi za prihvatljivost i naknadnu provjeru trokoordinatnih mjernih uređaja (TMU) – 7. dio: TMU-ovi opremljeni sustavom za sondiranje slika (ISO 10360-7:2011; EN ISO 10360-7:2011)
Geometrical product specifications (GPS) – Acceptance and reverification tests for coordinate measuring machines (CMM) – Part 7: CMMs equipped with imaging probing systems (ISO 10360-7:2011; EN ISO 10360-7:2011)
- HRN EN ISO 12180-1:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Cilindričnost – 1. dio: Terminološki rječnik i parametri cilindričnog oblika (ISO 12180-1:2011; EN ISO 12180-1:2011)
Geometrical product specifications (GPS) – Cylindricity – Part 1: Vocabulary and parameters of cylindrical form (ISO 12180-1:2011; EN ISO 12180-1:2011)
- HRN EN ISO 12180-2:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Cilindričnost – 2. dio: Specifikacijski operatori (ISO 12180-2:2011; EN ISO 12180-2:2011)
Geometrical product specifications (GPS) – Cylindricity – Part 2: Specification operators (ISO 12180-2:2011; EN ISO 12180-2:2011)
- HRN EN ISO 12181-1:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Kružnost – 1. dio: Terminološki rječnik i parametri kružnosti (ISO 12181-1:2011; EN ISO 12181-1:2011)
Geometrical product specifications (GPS) – Roundness – Part 1: Vocabulary and parameters of roundness (ISO 12181-1:2011; EN ISO 12181-1:2011)
- HRN EN ISO 12181-2:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Kružnost – 2. dio: Operatori specifikacija (ISO 12181-2:2011; EN ISO 12181-2:2011)
Geometrical product specifications (GPS) – Roundness – Part 2: Specification operators (ISO 12181-2:2011; EN ISO 12181-2:2011)
- HRN EN ISO 12780-1:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Pravocrtost – 1. dio: Terminološki rječnik i parametri pravocrtosti (ISO 12780-1:2011; EN ISO 12780-1:2011)
Geometrical product specifications (GPS) – Straightness – Part 1: Vocabulary and parameters of straightness (ISO 12780-1:2011; EN ISO 12780-1:2011)
- HRN EN ISO 12780-2:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Pravocrtost – 2. dio: Specifikacijski operatori (ISO 12780-2:2011; EN ISO 12780-2:2011)
Geometrical product specifications (GPS) – Straightness – Part 2: Specification operators (ISO 12780-2:2011; EN ISO 12780-2:2011)
- HRN EN ISO 12781-1:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Ravnost – 1. dio: Terminološki rječnik i parametri ravnosti (ISO 12781-1:2011; EN ISO 12781-1:2011)
Geometrical product specifications (GPS) – Flatness – Part 1: Vocabulary and parameters of flatness (ISO 12781-1:2011; EN ISO 12781-1:2011)
- HRN EN ISO 12781-2:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Ravnost – 2. dio: Specifikacijski operatori (ISO 12781-2:2011; EN ISO 12781-2:2011)
Geometrical product specifications (GPS) – Flatness – Part 2: Specification operators (ISO 12781-2:2011; EN ISO 12781-2:2011)

- HRN EN ISO 14253-2:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Ispitivanje mjerenjem izradaka i mjerne opreme – 2. dio: Smjernice za procjenu nesigurnosti pri mjerenju GSP-a, pri umjeravanju mjerne opreme i potvrđivanju proizvoda (ISO 14253-2:2011; EN ISO 14253-2:2011)
Geometrical product specifications (GPS) – Inspection by measurement of workpieces and measuring equipment – Part 2: Guidance for the estimation of uncertainty in GPS measurement, in calibration of measuring equipment and in product verification (ISO 14253-2:2011; EN ISO 14253-2:2011)
- HRN EN ISO 14253-3:2012 en pr
Geometrijske specifikacije proizvoda (GSP) – Ispitivanje mjerenjem izradaka i mjerne opreme – 3. dio: Smjernice za postizanje suglasnosti u izražavanju mjernih nesigurnosti (ISO 14253-3:2011; EN ISO 14253-3:2011)
Geometrical product specifications (GPS) – Inspection by measurement of workpieces and measuring equipment – Part 3: Guidelines for achieving agreements on measurement uncertainty statements (ISO 14253-3:2011; EN ISO 14253-3:2011)

HZN/TO 546, Očuvanje kulturne baštine

- HRN EN 15946:2012 en pr
Očuvanje kulturnoga dobra – Načela pakiranja za prijevoz (EN 15946:2011)
Conservation of cultural property – Packing principles for transport (EN 15946:2011)

HZN/TO 549, Svjetlo i rasvjeta

- HRN EN 12464-1:2012 en pr
Svjetlo i rasvjeta – Rasvjeta radnih mjesta – 1. dio: Unutrašnji radni prostori (EN 12464-1:2011)
Light and lighting – Lighting of work places – Part 1: Indoor work places (EN 12464-1:2011)
- HRN EN 12665:2012 en pr
Svjetlo i rasvjeta – Osnovni nazivi i kriteriji za specficiranje zahtjeva rasvjete (EN 12665:2011)
Light and lighting – Basic terms and criteria for specifying lighting requirements (EN 12665:2011)

HZN/TO 550, Opskrba vodom

- HRN EN 806-5:2012 en pr
Specifikacije za instalacije u zgradama za dovod vode za ljudsku uporabu – 5. dio: Rukovanje i održavanje (EN 806-5:2012)
Specifications for installations inside buildings conveying water for human consumption – Part 5: Operation and maintenance (EN 806-5:2012)

HZN/TO 553, Predgotovljeni proizvodi

- HRN EN 31:2012 en pr
Umivaonici – Priključne dimenzije (EN 31:2011)
Wash basins – Connecting dimensions (EN 31:2011)
- HRN EN 33:2012 en pr
WC školjke i WC garniture – Priključne dimenzije (EN 33:2011)
WC pans and WC suites – Connecting dimensions (EN 33:2011)
- HRN EN 997:2012 en pr
WC školjke i WC garniture s ugrađenim sifonom (EN 997:2012)
WC pans and WC suites with integral trap (EN 997:2012)
- HRN EN ISO 10545-4:2012 en pr
Keramičke pločice – 4. dio: Određivanje nosivosti i čvrstoće pri savijanju (ISO 10545-4:2004; EN ISO 10545-4:2012)
Ceramic tiles – Part 4: Determination of modulus of rupture and breaking strength (ISO 10545-4:2004; EN ISO 10545-4:2012)

- HRN EN ISO 10545-6:2012 en pr
Keramičke pločice – 6. dio: Određivanje otpornosti
neglaziranih pločica na duboku abraziju
(ISO 10545-6:2010; EN ISO 10545-6:2012)
Ceramic tiles – Part 6: Determination of resistance to
deep abrasion for unglazed tiles (ISO 10545-6:2010;
EN ISO 10545-6:2012)
- HRN EN ISO 10545-16:2012 en pr
Keramičke pločice – 16. dio: Određivanje malih razlika
u boji (ISO 10545-16:2010; EN ISO 10545-16:2012)
Ceramic tiles – Part 16: Determination of small colour
differences (ISO 10545-16:2010;
EN ISO 10545-16:2012)
- HRN EN 15050:2012 en pr
Predgotovljeni betonski proizvodi – Elementi za
mostove (EN 15050:2007+A1:2012)
Precast concrete products – Bridge elements
(EN 15050:2007+A1:2012)

HZN/TO 560, Tekstilni proizvodi

- HRN EN ISO 3175-3:2008/Ispr.1:2012 en pr
Tekstilije – Profesionalna njega, kemijsko čišćenje i
mokro čišćenje plošnih tekstila i odjevnih predmeta –
3. dio: Postupak za ispitivanje djelovanja
ugljikovodikovih otapala pri čišćenju i oplemenjivanju
– Tehnički ispravak 1 (ISO 3175-3:2003/Cor 1:2009;
EN ISO 3175-3:2003/AC:2012)
Textiles – Professional care, drycleaning and
wetcleaning of fabrics and garments – Part 3:
Procedure for testing performance when cleaning
and finishing using hydrocarbon solvents – Technical
Corrigendum 1 (ISO 3175-3:2003/Cor 1:2009;
EN ISO 3175-3:2003/AC:2012)
- HRN EN ISO 3175-4:2008/Ispr.1:2012 en pr
Tekstilije – Profesionalna njega, kemijsko čišćenje i
mokro čišćenje plošnih tekstila i odjevnih predmeta –
4. dio: Postupak za ispitivanje primjenom simuliranog
mokrog čišćenja pri čišćenju i oplemenjivanju –
Tehnički ispravak 1 (ISO 3175-4:2003/Cor 1:2009;
EN ISO 3175-4:2003/AC:2012)
Textiles – Professional care, drycleaning and
wetcleaning of fabrics and garments – Part 4:
Procedure for testing performance when cleaning
and finishing using simulated wetcleaning – Technical
Corrigendum 1 (ISO 3175-4:2003/Cor 1:2009;
EN ISO 3175-4:2003/AC:2012)
- HRN EN 14362-1:2012 en pr
Tekstil – Metode za određivanje određenih aromatskih
amina izdvojenih iz azo bojila – 1. dio: Dokazivanje
uporabe određenih azo bojila koja su dostupna s
ekstrakcijom vlakana i bez nje (EN 14362-1:2012)
Textiles – Methods for determination of certain
aromatic amines derived from azo colorants –
Part 1: Detection of the use of certain azo colorants
accessible with and without extracting the fibres
(EN 14362-1:2012)

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

- HRN EN 13445-5:2009/A1:2012 en pr
Neložene tlačne posude – 5. dio: Pregled i ispitivanje
(EN 13445-5:2009/A1:2011)
Unfired pressure vessels – Part 5: Inspection and
testing (EN 13445-5:2009/A1:2011)
- HRN EN 13445-5:2009/A2:2012 en pr
Neložene tlačne posude – 5. dio: Pregled i ispitivanje
(EN 13445-5:2009/A2:2011)
Unfired pressure vessels – Part 5 : Inspection and
testing (EN 13445-5:2009/A2:2011)
- HRN EN 13445-5:2009/A3:2012 en pr
Neložene tlačne posude – 5. dio: Pregled i ispitivanje
(EN 13445-5:2009/A3:2011)
Unfired pressure vessels – Part 5: Inspection and
testing (EN 13445-5:2009/A3:2011)

HZN/TO 562, Alatni strojevi i alati

- HRN EN 693:2012 en pr
Alatni strojevi – Sigurnost – Hidraulični tijesci (preše)
(EN 693:2001+A2:2011)
Machine tools – Safety – Hydraulic presses
(EN 693:2001+A2:2011)
- HRN EN 1417:2008/Ispr.1:2012 en pr
Strojevi za gumu i plastiku – Dvovaljčana glodala –
Sigurnosni zahtjevi (EN 1417:1996+A1:2008/AC:2009)
Plastics and rubber machines – Two roll mills – Safety
requirements (EN 1417:1996+A1:2008/AC:2009)
- HRN EN 12409:2012 en pr
Strojevi za gumu i plastiku – Strojevi za termičko
oblikovanje folija – Sigurnosni zahtjevi
(EN 12409:2008+A1:2011)
Plastics and rubber machines – Thermoforming
machines – Safety requirements
(EN 12409:2008+A1:2011)
- HRN EN 12413:2012 en pr
Sigurnosni zahtjevi za proizvode od lijepljenih abraziva
(EN 12413:2007+A1:2011)
Safety requirements for bonded abrasive products
(EN 12413:2007+A1:2011)
- HRN EN 12417:2009/Ispr.1:2012 en pr
Alatni strojevi – Sigurnost – Obradni centri
(EN 12417:2001+A2:2009/AC:2010)
Machine tools – Safety – Machining centres
(EN 12417:2001+A2:2009/AC:2010)
- HRN EN 13128:2009/Ispr.1:2012 en pr
Sigurnost alatnih strojeva – Glodalice (uključujući i
bušilice) (EN 13128:2001+A2:2009/AC:2010)
Safety of machine tools – Milling machines (including
boring machines) (EN 13128:2001+A2:2009/AC:2010)
- HRN EN 13898:2009/Ispr.1:2012 en pr
Alatni strojevi – Sigurnost – Strojevi za piljenje metala
(EN 13898:2003+A1:2009/AC:2010)
Machine tools – Safety – Sawing machines for cold
metal (EN 13898:2003+A1:2009/AC:2010)
- HRN EN 14070:2009/Ispr.1:2012 en pr
Sigurnost alatnih strojeva – Transfer linije i strojevi
posebne namjene (EN 14070:2003+A1:2009/AC:2010)
Safety of machine tools – Transfer and special-
purpose machines
(EN 14070:2003+A1:2009/AC:2010)

HZN/TO 567, Meso, proizvodi ribarstva i akvakultura

- HRN ISO 12875:2012 en pr
Sljedivost proizvoda od riba koštunjača – Specifikacija
o podacima koje treba zapisati u distribucijskome
lancu izlovljenih riba koštunjača (ISO 12875:2011)
Traceability of finfish products – Specification on
the information to be recorded in captured finfish
distribution chains (ISO 12875:2011)
- HRN ISO 12877:2012 en pr
Sljedivost proizvoda od riba koštunjača – Specifikacija
o podacima koje treba zapisati u distribucijskome
lancu uzgojenih riba koštunjača (ISO 12877:2011)
Traceability of finfish products – Specification on
the information to be recorded in farmed finfish
distribution chains (ISO 12877:2011)

HZN/TO 568, Analize hrane – Horizontalne metode

- HRN EN ISO 16140:2004/A1:2012 en pr
Mikrobiologija hrane i stočne hrane – Protokol za
validaciju alternativnih metoda – Amandman 1
(ISO 16140:2003/Amd 1:2011;
EN ISO 16140:2003/A1:2011)
Microbiology of food and animal feeding stuffs –
Protocol for the validation of alternative methods –
Amendment 1 (ISO 16140:2003/Amd 1:2011;
EN ISO 16140:2003/A1:2011)

- HRN EN ISO 22118:2012 en pr
Mikrobiologija hrane i stočne hrane – Lančana reakcija polimerazom (PCR) za detekciju i određivanje broja patogena koji potječu iz hrane – Karakteristike izvođenja (ISO 22118:2011; EN ISO 22118:2011)
Microbiology of food and animal feeding stuffs – Polymerase chain reaction (PCR) for the detection and quantification of food-borne pathogens – Performance characteristics (ISO 22118:2011; EN ISO 22118:2011)
- HRN EN ISO 22119:2012 en pr
Mikrobiologija hrane i stočne hrane – Lančana reakcija polimerazom u stvarnom vremenu (RT-PCR) za dokazivanje patogena koji potječu iz hrane – Opći zahtjevi i definicije (ISO 22119:2011; EN ISO 22119:2011)
Microbiology of food and animal feeding stuffs – Real-time polymerase chain reaction (PCR) for the detection of food-borne pathogens – General requirements and definitions (ISO 22119:2011; EN ISO 22119:2011)

HZN/TO 569, Hrana za životinje

- HRN EN 15621:2012 en pr
Hrana za životinje – Određivanje kalcija, natrija, fosfora, magnezija, kalija, sumpora željeza, cinka, bakra, mangana, kobalta i molibdena ICP-AES-om nakon razgradnje pod tlakom (EN 15621:2012)
Animal feeding stuffs – Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt after pressure digestion by ICP-AES (EN 15621:2012)
- HRN EN 16158:2012 en pr
Hrana za životinje – Određivanje udjela semduramicina – Metoda tekućinske kromatografije upotrebom trojnog analitičkog pristupa (EN 16158:2012)
Animal feeding stuffs – Determination of semduramicin content – Liquid chromatographic method using a “tree” analytical approach (EN 16158:2012)
- HRN EN 16159:2012 en pr
Hrana za životinje – Određivanje selena atomskom apsorpcijskom spektrometrijom hidridni postupak (HGAAS) nakon mikrovalne razgradnje (razgradnja sa 65% dušičnom kiselinom i 30% vodikovim peroksidom) (EN 16159:2012)
Animal feeding stuffs – Determination of selenium by hydride generation atomic absorption spectrometry (HGAAS) after microwave digestion (digestion with 65% nitric acid and 30% hydrogen peroxide) (EN 16159:2012)
- HRN EN 16160:2012 en pr
Hrana za životinje – Određivanje cijanovodične kiseline HPLC-om (EN 16160:2012)
Animal feeding stuffs – Determination of Hydrocyanic acid by HPLC (EN 16160:2012)
- HRN EN 16162:2012 en pr
Hrana za životinje – Određivanje dekokinata HPLC-om sa fluorescentnom detekcijom (EN 16162:2012)
Animal feeding stuffs – Determination of Decoquinat by HPLC with fluorescence detection (EN 16162:2012)
- HRN EN 16206:2012 en pr
Hrana za životinje – Određivanje arsena atomskom apsorpcijskom spektrometrijom hidridni postupak (HGAAS) nakon mikrovalne tlačne razgradnje (razgradnja sa 65% dušičnom kiselinom i 30% vodikovim peroksidom) (EN 16206:2012)
Animal feeding stuffs – Determination of arsenic by hydride generation atomic absorption spectrometry (HGAAS) after microwave pressure digestion (digestion with 65% nitric acid and 30% hydrogen peroxide) (EN 16206:2012)

HZN/TO 570, Sustavi upravljanja energijom

- HRN EN 15900:2012 en pr
Usluge energetske učinkovitosti – Definicije i zahtjevi (EN 15900:2010)
Energy efficiency services – Definitions and requirements (EN 15900:2010)

HZN/TO E17, Sklopni i upravljački uređaji

- HRN EN 60947-1:2009/A1:2012 en pr
Niskonaponska sklopna aparatura – 1. dio: Opća pravila (IEC 60947-1:2007/am1:2010; EN 60947-1:2007/A1:2011)
Low-voltage switchgear and controlgear – Part 1: General rules (IEC 60947-1:2007/am1:2010; EN 60947-1:2007/A1:2011)
- HRN EN 60947-4-3:2005/A2:2012 en pr
Niskonaponska sklopna aparatura – Dio 4-3: Sklopnici i motorski pokretači – Poluvodički kontroleri i sklopnici za nemotorske terete za izmjeničnu struju (IEC 60947-4-3:1999/am2:2011; EN 60947-4-3:2000/A2:2011)
Low-voltage switchgear and controlgear – Part 4-3: Contactors and motor-starters – AC semiconductor controllers and contactors for non-motor loads (IEC 60947-4-3:1999/am2:2011; EN 60947-4-3:2000/A2:2011)
- HRN EN 61439-1:2012 en pr
Niskonaponski sklopni blokovi – 1. dio: Opća pravila (IEC 61439-1:2011; EN 61439-1:2011)
Low-voltage switchgear and controlgear assemblies – Part 1: General rules (IEC 61439-1:2011; EN 61439-1:2011)
- HRN EN 61439-2:2012 en pr
Niskonaponski sklopni blokovi – 2. dio: Blokovi za distribuciju (PSC) (IEC 61439-2:2011; EN 61439-2:2011)
Low-voltage switchgear and controlgear assemblies – Part 2: Power switchgear and controlgear assemblies (IEC 61439-2:2011; EN 61439-2:2011)
- HRN EN 61439-5:2012 en pr
Niskonaponski sklopni blokovi – 5. dio: Blokovi za distribuciju u javnim mrežama (IEC 61439-5:2010; EN 61439-5:2011)
Low-voltage switchgear and controlgear assemblies – Part 5: Assemblies for power distribution in public networks (IEC 61439-5:2010; EN 61439-5:2011)
- HRN EN 62208:2012 en pr
Prazna kućišta za niskonaponske sklopne blokove – Opći zahtjevi (IEC 62208:2011; EN 62208:2011)
Empty enclosures for low-voltage switchgear and controlgear assemblies – General requirements (IEC 62208:2011; EN 62208:2011)
- HRN EN 62271-1:2010/A1:2012 en pr
Visokonaponska sklopna aparatura – 1. dio: Zajedničke odredbe (IEC 62271-1:2007/am1:2011; EN 62271-1:2008/A1:2011)
High-voltage switchgear and controlgear – Part 1: Common specifications (IEC 62271-1:2007/am1:2011; EN 62271-1:2008/A1:2011)
- HRN EN 62271-101:2008/A1:2012 en pr
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)
- HRN EN 62271-102:2005/A1:2012 en pr
Visokonaponska sklopna aparatura – 102. dio: Visokonaponski rastavljači i zemljospojnici izmjenične struje (IEC 62271-102:2001/am1:2011; EN 62271-102:2002/A1:2011)
High-voltage switchgear and controlgear – Part 102: Alternating current disconnectors and earthing switches (IEC 62271-102:2001/am1:2011; EN 62271-102:2002/A1:2011)

- HRN EN 62271-103:2012 en pr
Visokonaponska sklopna aparatura – 103. dio:
Sklopke za nazivne napone iznad 1 kV do uključujući
52 kV (IEC 62271-103:2011; EN 62271-103:2011)
High-voltage switchgear and controlgear – Part 103:
Switches for rated voltages above 1 kV up to and
including 52 kV (IEC 62271-103:2011;
EN 62271-103:2011)
- HRN EN 62271-106:2012 en pr
Visokonaponska sklopna aparatura – 106. dio:
Visokonaponski sklopnici izmjenične struje i motorski
pokretači zasnovani na sklopnicama
(IEC 62271-106:2011; EN 62271-106:2011)
High-voltage switchgear and controlgear – Part 106:
Alternating current contactors, contactor-based
controllers and motor-starters (IEC 62271-106:2011;
EN 62271-106:2011)
- HRN EN 62271-200:2012 en pr
Visokonaponska sklopna aparatura – 200. dio:
Sklopna aparatura izmjenične struje s metalnim
plaštem za nazivne napone iznad 1kV do uključujući
52 kV (IEC 62271-200:2011; EN 62271-200:2012)
High-voltage switchgear and controlgear – Part 200:
AC metal-enclosed switchgear and controlgear for
rated voltages above 1 kV and up to and including 52 kV
(IEC 62271-200:2011; EN 62271-200:2012)
- HRN EN 62271-204:2012 en pr
Visokonaponska sklopna aparatura – 204. dio:
Visokonaponski plinom izolirani prijenosni vodovi za
napone iznad 52 kV (IEC 62271-204:2011;
EN 62271-204:2011)
High-voltage switchgear and controlgear – Part 204:
Rigid gas-insulated transmission lines for rated voltage
above 52 kV (IEC 62271-204:2011;
EN 62271-204:2011)
- HRN EN 62271-206:2012 en pr
Visokonaponska sklopna aparatura – 206. dio:
Visokonaponski tvornički dogotovljeni sklopni blokovi
– Sustavi za indicaciju prisutstva napona iznad 1kV do
uključujući 52 kV (IEC 62271-206:2011;
EN 62271-206:2011)
High-voltage switchgear and controlgear – Part 206:
Voltage presence indicating systems for rated voltages
above 1 kV and up to and including 52 kV
(IEC 62271-206:2011; EN 62271-206:2011)

HZN/TO E31, *Eksplozivne atmosfere*

- HRN EN 1127-1:2012 en pr
Eksplozivne atmosfere – Sprječavanje i zaštita od
eksplozije – 1. dio: Osnovna načela i metodologija
(EN 1127-1:2011)
Explosive atmospheres – Explosion prevention and
protection – Part 1: Basic concepts and methodology
(EN 1127-1:2011)
- HRN EN 13463-5:2012 en pr
Neelektrična oprema za eksplozivne atmosfere –
5. dio: Zaštita konstrukcijskom sigurnošću “c”
(EN 13463-5:2011)
Non-electrical equipment intended for use in
potentially explosive atmospheres – Part 5: Protection
by constructional safety ‘c’ (EN 13463-5:2011)
- HRN EN 15967:2012 en pr
Određivanje najvećeg tlaka i najvećeg porasta tlaka
eksplozije plinova i para (EN 15967:2011)
Determination of maximum explosion pressure and the
maximum rate of pressure rise of gases and vapours
(EN 15967:2011)
- HRN EN 16009:2012 en pr
Naprave za rasterećenje eksplozije bez prijenosa
plamena (EN 16009:2011)
Flameless explosion venting devices (EN 16009:2011)
- HRN EN 16020:2012 en pr
Odvodnici eksplozije (EN 16020:2011)
Explosion diverters (EN 16020:2011)

- HRN EN 50348:2012 en pr
Stacionarna oprema za elektrostatsko nanošenje
nezapaljivih tekućih tvari za premazivanje – Sigurnosni
zahtjevi (EN 50348:2010)
Stationary electrostatic application equipment for non-
ignitable liquid coating material – Safety requirements
(EN 50348:2010)
- HRN EN 60079-11:2012 en pr
Eksplozivne atmosfere – 11. dio: Vrsta zaštite opreme
samosigurnost “i” (IEC 60079-11:2011+Corr.:2012;
EN 60079-11:2012)
Explosive atmospheres – Part 11: Equipment
protection by intrinsic safety “i”
(IEC 60079-11:2011+Corr.:2012; EN 60079-11:2012)
- HRN EN 60079-35-1:2012 en pr
Eksplozivne atmosfere – Dio 35-1: Kapne svjetiljke
za rudnike ugrožene jamskom atmosferom – Opći
zahtjevi – Konstrukcija i ispitivanje u odnosu na rizik
od eksplozije (IEC 60079-35-1:2011;
EN 60079-35-1:2011+AC:2011)
Explosive atmospheres – Part 35-1: Caplights for
use in mines susceptible to firedamp – General
requirements – Construction and testing in relation to
the risk of explosion (IEC 60079-35-1:2011;
EN 60079-35-1:2011+AC:2011)
- HRN EN ISO/IEC 80079-34:2012 en pr
Eksplozivne atmosfere – 34. Dio: Primjena sustava
upravljanja kvalitetom u proizvodnji opreme
(ISO/IEC 80079-34:2011, MOD;
EN ISO/IEC 80079-34:2011)
Explosive atmospheres – Part 34: Application of
quality systems for equipment manufacture
(ISO/IEC 80079-34:2011, MOD;
EN ISO/IEC 80079-34:2011)

HZN/TO E34, *Žarulje, svjetiljke i pripadna oprema*

- HRN EN 60061-1:2008/A41:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu
zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje
(IEC 60061-1:1969/am41:2009;
EN 60061-1:1993/A41:2009)
Lamp caps and holders together with gauges for the
control of interchangeability and safety – Part 1: Lamp
caps (IEC 60061-1:1969/am41:2009;
EN 60061-1:1993/A41:2009)
- HRN EN 60061-1:2008/A42:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu
zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje
(IEC 60061-1:1969/am42:2009;
EN 60061-1:1993/A42:2009)
Lamp caps and holders together with gauges for the
control of interchangeability and safety – Part 1: Lamp
caps (IEC 60061-1:1969/am42:2009;
EN 60061-1:1993/A42:2009)
- HRN EN 60061-1:2008/A43:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu
zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje
(IEC 60061-1:1969/am43:2010;
EN 60061-1:1993/A43:2010)
Lamp caps and holders together with gauges for the
control of interchangeability and safety – Part 1: Lamp
caps (IEC 60061-1:1969/am43:2010;
EN 60061-1:1993/A43:2010)
- HRN EN 60061-1:2008/A44:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu
zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje
(IEC 60061-1:1969/am44:2010;
EN 60061-1:1993/A44:2010)
Lamp caps and holders together with gauges for the
control of interchangeability and safety – Part 1: Lamp
caps (IEC 60061-1:1969/am44:2010;
EN 60061-1:1993/A44:2010)

- HRN EN 60061-1:2008/A45:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje (IEC 60061-1:1969/am45:2011; EN 60061-1:1993/A45:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps (IEC 60061-1:1969/am45:2011; EN 60061-1:1993/A45:2011)
- HRN EN 60061-1:2008/A46:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje (IEC 60061-1:1969/am46:2011; EN 60061-1:1993/A46:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps (IEC 60061-1:1969/am46:2011; EN 60061-1:1993/A46:2011)
- HRN EN 60061-2:2008/A38:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am38:2009; EN 60061-2:1993/A38:2009)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am38:2009; EN 60061-2:1993/A38:2009)
- HRN EN 60061-2:2008/A39:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am39:2009; EN 60061-2:1993/A39:2009)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am39:2009; EN 60061-2:1993/A39:2009)
- HRN EN 60061-2:2008/A40:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am40:2010; EN 60061-2:1993/A40:2010)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am40:2010; EN 60061-2:1993/A40:2010)
- HRN EN 60061-2:2008/A41:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am41:2010; EN 60061-2:1993/A41:2010)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am41:2010; EN 60061-2:1993/A41:2010)
- HRN EN 60061-2:2008/A42:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am42:2011; EN 60061-2:1993/A42:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am42:2011; EN 60061-2:1993/A42:2011)
- HRN EN 60061-2:2008/A43:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am43:2011; EN 60061-2:1993/A43:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am43:2011; EN 60061-2:1993/A43:2011)
- HRN EN 60061-3:2008/A39:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am39:2009; EN 60061-3:1993/A39:2009)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am39:2009; EN 60061-3:1993/A39:2009)
- HRN EN 60061-3:2008/A40:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am40:2009; EN 60061-3:1993/A40:2009)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am40:2009; EN 60061-3:1993/A40:2009)
- HRN EN 60061-3:2008/A41:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am41:2010; EN 60061-3:1993/A41:2010)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am41:2010; EN 60061-3:1993/A41:2010)
- HRN EN 60061-3:2008/A42:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am42:2010; EN 60061-3:1993/A42:2010)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am42:2010; EN 60061-3:1993/A42:2010)
- HRN EN 60061-3:2008/A43:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am43:2011; EN 60061-3:1993/A43:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am43:2011; EN 60061-3:1993/A43:2011)
- HRN EN 60061-3:2008/A44:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am44:2011; EN 60061-3:1993/A44:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am44:2011; EN 60061-3:1993/A44:2011)
- HRN EN 60061-4:2008/A12:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 4. dio: Smjernice i opće informacije (IEC 60061-4:1990/am12:2009; EN 60061-4:1992/A12:2009)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 4: Guidelines and general information (IEC 60061-4:1990/am12:2009; EN 60061-4:1992/A12:2009)
- HRN EN 60061-4:2008/A13:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 4. dio: Smjernice i opće informacije (IEC 60061-4:1990/am13:2011; EN 60061-4:1992/A13:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 4: Guidelines and general information (IEC 60061-4:1990/am13:2011; EN 60061-4:1992/A13:2011)

- HRN EN 60061-4:2008/A14:2012 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti — 4. dio: Smjernice i opće informacije (IEC 60061-4:1990/am14:2011; EN 60061-4:1992/A14:2011)
Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 4: Guidelines and general information (IEC 60061-4:1990/am14:2011; EN 60061-4:1992/A14:2011)
- HRN EN 60064:2008/A5:2012 en pr
Žarulje s volframskom žarnom niti za uporabu u kućanstvu i sličnu opću rasvjetnu namjenu — Izvedbeni zahtjevi (IEC 60064:1993/am5:2009, MOD; EN 60064:1995/A5:2009)
Tungsten filament lamps for domestic and similar general lighting purposes — Performance requirements (IEC 60064:1993/am5:2009, MOD; EN 60064:1995/A5:2009)
- HRN EN 60081:2008/A4:2012 en pr
Fluorescentne cijevi s dvama podnošcima — Izvedbeni zahtjevi (IEC 60081:1997/am4:2010; EN 60081:1998/A4:2010)
Double-capped fluorescent lamps — Performance specifications (IEC 60081:1997/am4:2010; EN 60081:1998/A4:2010)
- HRN EN 60238:2008/A2:2012 en pr
Grla za žarulje s Edisonovim navojem (IEC 60238:2004/am2:2011; EN 60238:2004/A2:2011)
Edison screw lampholders (IEC 60238:2004/am2:2011; EN 60238:2004/A2:2011)
- HRN EN 60357:2008/A3:2012 en pr
Halogene volframove žarulje (osim žarulja za vozila) — Izvedbeni zahtjevi (IEC 60357:2002/am3:2011; EN 60357:2003/A3:2011)
Tungsten halogen lamps (non-vehicle) — Performance specifications (IEC 60357:2002/am3:2011; EN 60357:2003/A3:2011)
- HRN EN 60400:2009/A1:2012 en pr
Grla za fluorescentne cijevi i startere (IEC 60400:2008/am1:2011; EN 60400:2008/A1:2011)
Lampholders for tubular fluorescent lamps and starterholders (IEC 60400:2008/am1:2011; EN 60400:2008/A1:2011)
- HRN EN 60598-1:2009/A11:2012 en pr
Svjetiljke — 1. dio: Opći zahtjevi i ispitivanja (EN 60598-1:2008/A11:2009)
Luminaires — Part 1: General requirements and tests (EN 60598-1:2008/A11:2009)
- HRN EN 60598-2-14:2012 en pr
Svjetiljke — Dio 2-14: Posebni zahtjevi — Svjetiljke za žarulje s hladnim katodnim cijevnim izbijanjem (neonske cijevi) i sličnu opremu (IEC 60598-2-14:2009; EN 60598-2-14:2009)
Luminaires — Part 2-14: Particular requirements — Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment (IEC 60598-2-14:2009; EN 60598-2-14:2009)
- HRN EN 60598-2-20:2012 en pr
Svjetiljke — Dio 2-20: Posebni zahtjevi — Svjetleći lanci (IEC 60598-2-20:2010, MOD; EN 60598-2-20:2010+AC:2010)
Luminaires — Part 2-20: Particular requirements — Lighting chains (IEC 60598-2-20:2010, MOD; EN 60598-2-20:2010+AC:2010)
- HRN EN 60598-2-2:2012 en pr
Svjetiljke — Dio 2-2: Posebni zahtjevi — Uvučene svjetiljke (IEC 60598-2-2:2011; EN 60598-2-2:2012)
Luminaires — Part 2-2: Particular requirements — Recessed luminaires (IEC 60598-2-2:2011; EN 60598-2-2:2012)
- HRN EN 60598-2-3:2009/A1:2012 en pr
Svjetiljke — Dio 2-3: Posebni zahtjevi — Svjetiljke za cestovnu i uličnu rasvjetu (IEC 60598-2-3:2002/am1:2011; EN 60598-2-3:2003/A1:2011)
Luminaires — Part 2-3: Particular requirements — Luminaires for road and street lighting (IEC 60598-2-3:2002/am1:2011; EN 60598-2-3:2003/A1:2011)
- HRN EN 60630:2008/A6:2012 en pr
Najveći obrisi za žarulje sa žarnom niti (IEC 60630:1994/am6:2009, MOD; EN 60630:1998/A6:2009)
Maximum lamp outlines for incandescent lamps (IEC 60630:1994/am6:2009, MOD; EN 60630:1998/A6:2009)
- HRN EN 60809:2008/A4:2012 en pr
Žarulje za cestovna vozila — Dimenzije, električni i svjetlosni zahtjevi (IEC 60809:1995/am4:2009; EN 60809:1996/A4:2009)
Lamps for road vehicles — Dimensional, electrical and luminous requirements (IEC 60809:1995/am4:2009; EN 60809:1996/A4:2009)
- HRN EN 60838-1:2008/A2:2012 en pr
Raznovrsna grla za žarulje — 1. Dio: Opći zahtjevi i ispitivanja (IEC 60838-1:2004/am2:2011; EN 60838-1:2004/A2:2011)
Miscellaneous lampholders — Part 1: General requirements and tests (IEC 60838-1:2004/am2:2011; EN 60838-1:2004/A2:2011)
- HRN EN 60929:2012 en pr
Elektroničke predspojne naprave koje se napajaju izmjeničnom i/ili istosmjernom strujom namijenjene fluorescentnim cijevima — Izvedbeni zahtjevi (IEC 60929:2011+Corr.:2011; EN 60929:2011+AC:2011)
AC and/or DC-supplied electronic control gear for tubular fluorescent lamps — Performance requirements (IEC 60929:2011+Corr.:2011; EN 60929:2011+AC:2011)
- HRN EN 61167:2012 en pr
Metal-halogene žarulje — Izvedbeni zahtjevi (IEC 61167:2011; EN 61167:2011)
Metal halide lamps — Performance specification (IEC 61167:2011; EN 61167:2011)
- HRN EN 61184:2009/A1:2012 en pr
Bajonetna grla za žarulje (IEC 61184:2008/am1:2011; EN 61184:2008/A1:2011)
Bayonet lampholders (IEC 61184:2008/am1:2011; EN 61184:2008/A1:2011)
- HRN EN 61199:2012 en pr
Fluorescentne cijevi s jednim podnoškom — Sigurnosni zahtjevi (IEC 61199:2011; EN 61199:2011)
Single-capped fluorescent lamps — Safety specifications (IEC 61199:2011; EN 61199:2011)
- HRN EN 61231:2012 en pr
Međunarodni sustav označavanja žarulja (ILCOS) (IEC 61231:2010; EN 61231:2010)
International lamp coding system (ILCOS) (IEC 61231:2010; EN 61231:2010)
- HRN EN 61347-1:2009/A1:2012 en pr
Predspojne naprave — 1. dio: Opći i sigurnosni zahtjevi (IEC 61347-1:2007/am1:2010; EN 61347-1:2008/A1:2011)
Lamp controlgear — Part 1: General and safety requirements (IEC 61347-1:2007/am1:2010; EN 61347-1:2008/A1:2011)
- HRN EN 61347-2-10:2008/A1:2012 en pr
Predspojne naprave — Dio 2-10: Posebni zahtjevi za elektroničke invertore i pretvarače za visokofrekvencijski rad cijevi s hladnim startom i izbijanjem (neonske cijevi) (IEC 61347-2-10:2000/am1:2008; EN 61347-2-10:2001/A1:2009)

- Lamp controlgear — Part 2-10: Particular requirements for electronic invertors and convertors for high-frequency operation of cold start tubular discharge lamps (neon tubes) (IEC 61347-2-10:2000/am1:2008; EN 61347-2-10:2001/A1:2009)
- HRN EN 61347-2-12:2008/A1:2012 en pr
Predspojne naprave — Dio 2-12: Posebni zahtjevi za elektroničke prigušnice koje se napajaju istosmjernom ili izmjeničnom strujom namijenjene žaruljama s izbojem (osim fluorescentnih cijevi) (IEC 61347-2-12:2005/am1:2010; EN 61347-2-12:2005/A1:2010)
Lamp controlgear — Part 2-12: Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps) (IEC 61347-2-12:2005/am1:2010; EN 61347-2-12:2005/A1:2010)
- HRN EN 61347-2-3:2012 en pr
Predspojne naprave — Dio 2-3: Posebni zahtjevi za elektroničke predspojne naprave koje se napajaju izmjeničnom i/ili istosmjernom strujom namijenjene fluorescentnim izvorima svjetlosti (IEC 61347-2-3:2011+Corr.:2011; EN 61347-2-3:2011+AC:2011)
Lamp controlgear — Part 2-3: Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps (IEC 61347-2-3:2011+Corr.:2011; EN 61347-2-3:2011+AC:2011)
- HRN EN 61547:2012 en pr
Oprema za opće primjene osvjjetljivanja — Zahtjevi koji se odnose na EMK povezani s otpornošću (IEC 61547:2009; EN 61547:2009)
Equipment for general lighting purposes — EMC immunity requirements (IEC 61547:2009; EN 61547:2009)
- HRN EN 61549:2008/A2:2012 en pr
Raznovrsne žarulje (IEC 61549:2003/am2:2010; EN 61549:2003/A2:2010)
Miscellaneous lamps (IEC 61549:2003/am2:2010; EN 61549:2003/A2:2010)
- HRN EN 62384:2008/A1:2012 en pr
Elektroničke prigušnice koje se napajaju istosmjernom ili izmjeničnom strujom namijenjene modulima svjetlećih dioda — Izvedbeni zahtjevi (IEC 62384:2006/am1:2009; EN 62384:2006/A1:2009)
DC or AC supplied electronic control gear for LED modules — Performance requirements (IEC 62384:2006/am1:2009; EN 62384:2006/A1:2009)
- HRN EN 62386-101:2012 en pr
Digitalno upravljanje rasvjetom — 101. dio: Opći zahtjevi — Sustav (IEC 62386-101:2009; EN 62386-101:2009)
Digital addressable lighting interface — Part 101: General requirements — System (IEC 62386-101:2009; EN 62386-101:2009)
- HRN EN 62386-102:2012 en pr
Digitalno upravljanje rasvjetom — 102. dio: Opći zahtjevi — Predspojne naprave (IEC 62386-102:2009; EN 62386-102:2009)
Digital addressable lighting interface — Part 102: General requirements — Control gear (IEC 62386-102:2009; EN 62386-102:2009)
- HRN EN 62386-201:2012 en pr
Digitalno upravljanje rasvjetom — 201. dio: Posebni zahtjevi za predspojne naprave — Fluorescentne cijevi (uređaji tipa 0) (IEC 62386-201:2009; EN 62386-201:2009)
Digital addressable lighting interface — Part 201: Particular requirements for control gear — Fluorescent lamps (device type 0) (IEC 62386-201:2009; EN 62386-201:2009)
- HRN EN 62386-202:2012 en pr
Digitalno upravljanje rasvjetom — 202. dio: Posebni zahtjevi za predspojne naprave — Autonomna rasvjeta za slučaj opasnosti (uređaji tipa 1) (IEC 62386-202:2009; EN 62386-202:2009)
Digital addressable lighting interface — Part 202: Particular requirements for control gear — Self-contained emergency lighting (device type 1) (IEC 62386-202:2009; EN 62386-202:2009)
- HRN EN 62386-203:2012 en pr
Digitalno upravljanje rasvjetom — 203. dio: Posebni zahtjevi za predspojne naprave — Žarulje s izbojem (osim fluorescentnih cijevi) (uređaji tipa 2) (IEC 62386-203:2009; EN 62386-203:2009)
Digital addressable lighting interface — Part 203: Particular requirements for control gear — Discharge lamps (excluding fluorescent lamps) (device type 2) (IEC 62386-203:2009; EN 62386-203:2009)
- HRN EN 62386-204:2012 en pr
Digitalno upravljanje rasvjetom — 204. dio: Posebni zahtjevi za predspojne naprave — Niskonaponske halogene žarulje (uređaji tipa 3) (IEC 62386-204:2009; EN 62386-204:2009)
Digital addressable lighting interface — Part 204: Particular requirements for control gear — Low voltage halogen lamps (device type 3) (IEC 62386-204:2009; EN 62386-204:2009)
- HRN EN 62386-205:2012 en pr
Digitalno upravljanje rasvjetom — 205. dio: Posebni zahtjevi za predspojne naprave — Upravljač napona napajanja za žarulje sa žarnom niti (uređaji tipa 4) (IEC 62386-205:2009; EN 62386-205:2009)
Digital addressable lighting interface — Part 205: Particular requirements for control gear — Supply voltage controller for incandescent lamps (device type 4) (IEC 62386-205:2009; EN 62386-205:2009)
- HRN EN 62386-206:2012 en pr
Digitalno upravljanje rasvjetom — 206. dio: Posebni zahtjevi za predspojne naprave — Pretvaranje digitalnoga signala u istosmjerni napon (uređaji tipa 5) (EN 62386-206:2009)
Digital addressable lighting interface — Part 206: Particular requirements for control gear — Conversion from digital signal into d. c. voltage (device type 5) (EN 62386-206:2009)
- HRN EN 62386-207:2012 en pr
Digitalno upravljanje rasvjetom — 207. dio: Posebni zahtjevi za predspojne naprave — Moduli za svjetleće diode (uređaji tipa 6) (IEC 62386-207:2009; EN 62386-207:2009)
Digital addressable lighting interface — Part 207: Particular requirements for control gear — LED modules (device type 6) (IEC 62386-207:2009; EN 62386-207:2009)
- HRN EN 62386-208:2012 en pr
Digitalno upravljanje rasvjetom — 208. dio: Posebni zahtjevi za predspojne naprave — Funkcije uključivanja i isključivanja (uređaji tipa 7) (IEC 62386-208:2009; EN 62386-208:2009)
Digital addressable lighting interface — Part 208: Particular requirements for control gear — Switching function (device type 7) (IEC 62386-208:2009; EN 62386-208:2009)
- HRN EN 62386-209:2012 en pr
Digitalno upravljanje rasvjetom — 209. dio: Posebni zahtjevi za predspojne naprave — Upravljanje bojama (uređaji tipa 8) (IEC 62386-209:2011; EN 62386-209:2011)
Digital addressable lighting interface — Part 209: Particular requirements for control gear — Colour control (device type 8) (IEC 62386-209:2011; EN 62386-209:2011)

- HRN EN 62386-210:2012 en pr
Digitalno upravljanje rasvjetom – 210. dio: Posebni zahtjevi za predspojne naprave – Sekvencer (uređaji tipa 9) (IEC 62386-210:2011; EN 62386-210:2011)
Digital addressable lighting interface – Part 210: Particular requirements for control gear – Sequencer (device type 9) (IEC 62386-210:2011; EN 62386-210:2011)
- HRN EN 62442-1:2012 en pr
Energetske značajke predspojnih naprava – 1. dio: Predspojne naprave za fluorescentne žarulje – Mjerne metode za određivanje ukupne ulazne snage krugova predspojne naprave i njezine iskoristivosti (IEC 62442-1:2011; EN 62442-1:2011)
Energy performance of lamp controlgear – Part 1: Controlgear for fluorescent lamps – Method of measurement to determine the total input power of controlgear circuits and the efficiency of the controlgear (IEC 62442-1:2011; EN 62442-1:2011)
- HRN EN 62493:2012 en pr
Procjena rasvjetne opreme s obzirom na izloženost ljudskoga tijela elektromagnetskim poljima (IEC 62493:2009; EN 62493:2010)
Assessment of lighting equipment related to human exposure to electromagnetic fields (IEC 62493:2009; EN 62493:2010)
- HRN EN 62532:2012 en pr
Indukcijske fluorescentne žarulje – Sigurnosni zahtjevi (IEC 62532:2011; EN 62532:2011)
Fluorescent induction lamps – Safety specifications (IEC 62532:2011; EN 62532:2011)
- HRN EN 62554:2012 en pr
Pripremanje uzorka za mjerenje razine žive u fluorescentnim cijevima (IEC 62554:2011; EN 62554:2011)
Sample preparation for measurement of mercury level in fluorescent lamps (IEC 62554:2011; EN 62554:2011)

HZN/TO E56, Pouzdanost

- HRN EN 60300-3-12:2012 en pr
Upravljanje pouzdanošću – Dio 3-12: Upute za primjenu – Integrirana logistička potpora (IEC 60300-3-12:2011; EN 60300-3-12:2011)
Dependability management – Part 3-12: Application guide – Integrated logistic support (IEC 60300-3-12:2011; EN 60300-3-12:2011)
- HRN EN 61709:2012 en pr
Električne komponente – Pouzdanost – Referentni uvjeti za učestalosti kvara i modele naprezanja (IEC 61709:2011; EN 61709:2011)
Electric components – Reliability – Reference conditions for failure rates and stress models for conversion (IEC 61709:2011; EN 61709:2011)

HZN/TO E61, Sigurnost električnih kućanskih i sličnih aparata

- HRN EN 60335-1:2005/A15:2012 en pr
Kućanski i slični električni aparati – Sigurnost – 1. dio: Opći zahtjevi (EN 60335-1:2002/A15:2011)
Household and similar electrical appliances – Safety – Part 1: General requirements (EN 60335-1:2002/A15:2011)
- HRN EN 60335-1:2012 en pr
Kućanski i slični električni aparati – Sigurnost – 1. dio: Opći zahtjevi (IEC 60335-1:2010, MOD; EN 60335-1:2012)
Household and similar electrical appliances – Safety – Part 1: General requirements (IEC 60335-1:2010, MOD; EN 60335-1:2012)

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

- HRN HD 60364-4-42:2012 en pr
Niskonaponske električne instalacije – Dio 4-42: Sigurnosna zaštita – Zaštita od toplinskih učinaka (IEC 60364-4-42:2010, MOD; HD 60364-4-42:2011)
Low voltage electrical installations – Part 4-42: Protection for safety – Protection against thermal effects (IEC 60364-4-42:2010, MOD; HD 60364-4-42:2011)
- HRN HD 60364-4-442:2012 en pr
Niskonaponske električne instalacije – Dio 4-442: Sigurnosna zaštita – Zaštita niskonaponskih instalacija od privremenih prenapona zbog zemljospoja u visokonaponskom sustavu i zbog kvarova u niskonaponskom sustavu (IEC 60364-4-44:2007(CLAUSE 442), MOD; HD 60364-4-442:2012)
Low-voltage electrical installations – Part 4-442: Protection for safety – Protection of low-voltage installations against temporary overvoltages due to earth faults in the high-voltage system and due to faults in the low voltage system (IEC 60364-4-44:2007(CLAUSE 442), MOD; HD 60364-4-442:2012)
- HRN HD 60364-5-52:2012 en pr
Niskonaponske električne instalacije – Dio 5-52: Odabir i ugradnja električne opreme – Sustavi razvođenja (IEC 60364-5-52:2009, MOD+Corr:2011; HD 60364-5-52:2011)
Low-voltage electrical installations – Part 5-52: Selection and erection of electrical equipment – Wiring systems (IEC 60364-5-52:2009, MOD+Corr:2011; HD 60364-5-52:2011)
- HRN HD 60364-5-54:2012 en pr
Niskonaponske električne instalacije – Dio 5-54: Odabir i ugradnja električne opreme – Uzemljenja i zaštitni vodiči (IEC 60364-5-54:2011; HD 60364-5-54:2011)
Low-voltage electrical installations – Part 5-54: Selection and erection of electrical equipment – Earthing arrangements and protective conductors (IEC 60364-5-54:2011; HD 60364-5-54:2011)
- HRN HD 60364-7-701:2007/A11:2012 en pr
Niskonaponske električne instalacije – Dio 7-701: Zahtjevi za posebne instalacije ili prostore – Prostor s kadom ili tušem (HD 60364-7-701:2007/A11:2011)
Low-voltage electrical installations – Part 7-701: Requirements for special installations or locations – Locations containing a bath or shower (HD 60364-7-701:2007/A11:2011)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

- HRN EN 55016-1-4:2012 en pr
Specifikacija za radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Antennas and test sites for radiated disturbance measurements (CISPR 16-1-4:2010+Corr.:2010; EN 55016-1-4:2010)
- HRN EN 55020:2009/A11:2012 en pr
Zvučni i televizijski radiodfuzni prijammnici i prateća oprema – Značajke otpornosti – Granice i metode mjerenja (EN 55020:2007/A11:2011)
Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement (EN 55020:2007/A11:2011)

HRN EN 55022:2011/Ispr.1:2012 en pr
Uređaji informatičke tehnike – Značajke radiosmetnja
– Granice i metode mjerenja
(EN 55022:2010/AC:2011)
Information technology equipment – Radio disturbance
characteristics – Limits and methods of measurement
(EN 55022:2010/AC:2011)

HZN/TO E501, Elektroakustika i ultrazvuk

HRN HD 443 S1:2012 en pr
Simulator začepljenih ušiju za mjerenje slušalica
spregnutih s ušima preko ušnih umetaka
(IEC 60711:1981; HD 443 S1:1983)
Occluded-ear simulator for the measurement of
earphones coupled to the ear by ear inserts
(IEC 60711:1981; HD 443 S1:1983)

HRN HD 450.3 S1:2012 en pr
Slušna pomagala – 3. dio: Slušna pomagala, kod kojih
slušatelj ne nosi sve dijelove na sebi
(IEC 60118-3:1983; HD 450.3 S1:1984)
Hearing aids – Part 3: Hearing aid equipment not
entirely worn on the listener (IEC 60118-3:1983;
HD 450.3 S1:1984)

HRN HD 450.5 S1:2012 en pr
Slušna pomagala – 5. dio: Izdanci za uložne slušalice
(IEC 60118-5:1983; HD 450.5 S1:1985)
Hearing aids – Part 5: Nipples for insert earphones
(IEC 60118-5:1983; HD 450.5 S1:1985)

HRN HD 450.9 S1:2012 en pr
Slušna pomagala – 9. dio: Postupci mjerenja značajki
slušnih pomagala s vibratorom za koštanu vodljivost
(IEC 60118-9:1985; HD 450.9 S1:1987)
Hearing aids – Part 9: Methods of measurement of
characteristics of hearing aids with bone vibrator
output (IEC 60118-9:1985; HD 450.9 S1:1987)

HRN EN 60645-6:2012 en pr
Elektroakustika – Audiometrijska oprema – 6. dio:
Instrumenti za mjerenje otoakustičkih emisija
(IEC 60645-6:2009; EN 60645-6:2010)
Electroacoustics – Audiometric equipment – Part 6:
Instruments for the measurement of otoacoustic
emissions (IEC 60645-6:2009; EN 60645-6:2010)

HRN EN 60645-7:2012 en pr
Elektroakustika – Audiometrijska oprema – 7. dio:
Instrumenti za mjerenje audio odziva moždanog debla
(IEC 60645-7:2009; EN 60645-7:2010)
Electroacoustics – Audiometric equipment – Part 7:
Instruments for the measurement of auditory brainstem
responses (IEC 60645-7:2009; EN 60645-7:2010)

HZN/TO T4, Normizacija u telekomunikacijama

HRN TBR 023 V1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar
(ERM) – Terestrijalni telekomunikacijski sustav letenja
(TFTS) – Tehnički zahtjevi za TFTS
(TBR 023 ed.1:1998)
Electromagnetic compatibility and Radio spectrum
Matters (ERM) – Terrestrial Flight Telecommunications
System (TFTS) – Technical requirements for TFTS
(TBR 023 ed.1:1998)

HRN TBR 026 V1:2012 en pr
Satelitske zemaljske postaje i sustavi (SES) –
Kopnene pokretne satelitske zemaljske postaje
malih podatkovnih brzina (LMES) u frekvencijskim
pojasevima 1,5/1,6 GHz (TBR 026 ed.1:1998)
Satellite Earth Stations and Systems (SES) – Low
data rate Land Mobile satellite Earth Stations (LMES)
operating in the 1,5/1,6 GHz frequency bands
(TBR 026 ed.1:1998)

HRN TBR 027 V1:2012 en pr
Satelitske zemaljske postaje i sustavi (SES) –
Kopnene pokretne satelitske zemaljske postaje
malih podatkovnih brzina (LMES) u frekvencijskim
pojasevima 11/12/14 GHz (TBR 027 ed.1:1997)

Satellite Earth Stations and Systems (SES) – Low
data rate Land Mobile satellite Earth Stations (LMES)
operating in the 11/12/14 GHz frequency bands
(TBR 027 ed.1:1997)

HRN TBR 028 V1:2012 en pr
Satelitske zemaljske postaje i sustavi (SES) – Terminal
s vrlo malim otvorom (VSAT) – Samo odašiljačke,
odašiljačko/prijamne ili samo prijamne satelitske
zemaljske postaje u frekvencijskim pojasevima
11/12/14 GHz (TBR 028 ed.1:1997)
Satellite Earth Stations and Systems (SES) – Very
Small Aperture Terminal (VSAT) – Transmit-only,
transmit/receive or receive-only satellite earth stations
operating in the 11/12/14 GHz frequency bands
(TBR 028 ed.1:1997)

HRN TBR 030 V1:2012 en pr
Satelitske zemaljske postaje i sustavi (SES) –
Satelitske prevoznice zemaljske postaje za novinstvo
(SNG TES) u frekvencijskim pojasevima 11/12/
13-14 GHz (TBR 030 ed.1:1997)
Satellite Earth Stations and Systems (SES) – Satellite
News Gathering (SNG) Transportable Earth Stations
(TES) operating in the 11-12/13-14 GHz frequency
bands (TBR 030 ed.1:1997)

HRN TBR 041 V1:2012 en pr
Satelitske mreže personalnih komunikacija (S-PCN) –
Pokretne zemaljske postaje (MES), zajedno s ručnim
zemaljskim postajama, za S-PCN u frekvencijskim
pojasevima 1,6/2,4 GHz u pokretnoj satelitskoj službi
(MSS) – Bitni zahtjevi za terminal (TBR 041 ed.1:1998)
Satellite Personal Communications Networks (S-PCN)
– Mobile Earth Stations (MES), including handheld
earth stations, for S-PCN in the 1,6/2,4 GHz bands
under the Mobile Satellite Service (MSS) – Terminal
essential requirements (TBR 041 ed.1:1998)

HRN TBR 042 V1:2012 en pr
Satelitske mreže personalnih komunikacija (S-PCN) –
Pokretne zemaljske postaje (MES), zajedno s ručnim
zemaljskim postajama, za S-PCN u frekvencijskim
pojasevima 2,0 GHz u pokretnoj satelitskoj službi
(MSS) – Bitni zahtjevi za terminal (TBR 042 ed.1:1998)
Satellite Personal Communications Networks (S-PCN)
– Mobile Earth Stations (MES), including handheld
earth stations, for S-PCN in the 2,0 GHz bands under
the Mobile Satellite Service (MSS) – Terminal essential
requirements (TBR 042 ed.1:1998)

HRN TBR 043 V1:2012 en pr
Satelitske zemaljske postaje i sustavi (SES) – Terminal
s vrlo malim otvorom (VSAT) samo odašiljačke,
odašiljačko/prijamne ili samo prijamne satelitske
Zemljine postaje u frekvencijskim pojasevima 4 i
6 GHz (TBR 043 ed.1:1998)
Satellite Earth Stations and Systems (SES) – Very
Small Aperture Terminal (VSAT) transmit-only,
transmit-and-receive, receive-only satellite earth
stations operating in the 4 GHz and 6 GHz frequency
bands (TBR 043 ed.1:1998)

HRN TBR 044 V1:2012 en pr
Satelitske zemaljske postaje i sustavi (SES) – Kopnene
pokretne Zemljine postaje (LMES) u frekvencijskim
pojasevima 1,5 GHz i 1,6 GHz za glasovne i/ili
podatkovne komunikacije (TBR 044 ed.1:1998)
Satellite Earth Stations and Systems (SES) – Land
Mobile Earth Stations (LMES) operating in the 1,5 GHz
and 1,6 GHz frequency bands providing voice and/or
data communications (TBR 044 ed.1:1998)

HRN EN 300 373-2 V1.2.1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar
(ERM) – Pokretni pomorski odašiljači i prijamnici za
uporabu u MF i HF pojasima – 2. dio: Harmonizirana
europska norma EN obuhvaća bitne zahtjeve iz članka
3.2 direktive R&TTE (EN 300 373-2 V1.2.1:2009)

- Electromagnetic compatibility and Radio spectrum Matters (ERM) – Maritime mobile transmitters and receivers for use in the MF and HF bands – Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive (EN 300 373-2 V1.2.1:2009)
- HRN EN 300 422-2 V1.3.1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Bežični mikrofoni u frekvencijskome području od 25 MHz do 3GHz – 2. dio: Usklađena europska norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 300 422-2 V1.3.1:2011)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Wireless microphones in the 25 MHz to 3 GHz frequency range – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 300 422-2 V1.3.1:2011)
- HRN EN 300 433-2 V1.3.1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Radijska oprema u građanskome pojasu (CB) – 2. dio: Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 300 433-2 V1.3.1:2011)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Citizens' Band (CB) radio equipment – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 300 433-2 V1.3.1:2011)
- HRN EN 300 676-2 V1.5.1:2012 en pr
VHF ručni, pokretni i nepokretni odašiljači, prijamnici i primoodašiljači na tlu za zrakoplovnu pokretnu službu u VHF području s amplitudnom modulacijom – 2. dio: Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 300 676-2 V1.5.1:2011)
Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation – Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive (EN 300 676-2 V1.5.1:2011)
- HRN EN 301 489-1 V1.9.2:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Norma elektromagnetske kompatibilnosti (EMC) za radijsku opremu i službe – 1. dio: Zajednički tehnički zahtjevi (EN 301 489-1 V1.9.2:2011)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 1: Common technical requirements (EN 301 489-1 V1.9.2:2011)
- HRN EN 301 908-1 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 1. dio: Uvod i opći zahtjevi (EN 301 908-1 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 1: Introduction and common requirements (EN 301 908-1 V5.2.1:2011)
- HRN EN 301 908-2 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 2. dio: CDMA tehnika izravnoga raspršivanja spektra (UTRA FDD) Korisnička oprema (UE) (EN 301 908-2 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE) (EN 301 908-2 V5.2.1:2011)
- HRN EN 301 908-3 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 3. dio: CDMA tehnika izravnoga raspršivanja spektra (UTRA FDD) Bazne postaje (BS) (EN 301 908-3 V5.2.1:2011)
- IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 3: CDMA Direct Spread (UTRA FDD) Base Stations (BS) (EN 301 908-3 V5.2.1:2011)
- HRN EN 301 908-4 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 4. dio: CDMA s više nositelja (cdma2000) Korisnička oprema (UE) (EN 301 908-4 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 4: CDMA Multi-Carrier (cdma2000) User Equipment (UE) (EN 301 908-4 V5.2.1:2011)
- HRN EN 301 908-5 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 5. dio: CDMA s više nositelja (cdma2000) Bazne postaje (BS) (EN 301 908-5 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 5: CDMA Multi-Carrier (cdma2000) Base Stations (BS) (EN 301 908-5 V5.2.1:2011)
- HRN EN 301 908-6 V5.2.1:2012 en pr
Celularne IMT mreže – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 6. dio: CDMA TDD (UTRA TDD) Korisnička oprema (UE) (EN 301 908-6 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 6: CDMA TDD (UTRA TDD) User Equipment (UE) (EN 301 908-6 V5.2.1:2011)
- HRN EN 301 908-7 V5.2.1:2012 en pr
Celularne IMT mreže – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 6. dio: CDMA TDD (UTRA TDD) Bazne postaje (BS) (EN 301 908-7 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 7: CDMA TDD (UTRA TDD) Base Stations (BS) (EN 301 908-7 V5.2.1:2011)
- HRN EN 301 908-11 V5.2.1:2012 en pr
Celularne IMT mreže – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 11. dio: CDMA tehnika izravnoga raspršivanja spektra (UTRA FDD) (Repetitori) (EN 301 908-11 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 11: CDMA Direct Spread (UTRA FDD) (Repeaters) (EN 301 908-11 V5.2.1:2011)
- HRN EN 301 908-13 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 13. dio: Razvijeni univerzalni terestrijalni radijski pristup (E-UTRA) Korisnička oprema (UE) (EN 301 908-13 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) (EN 301 908-13 V5.2.1:2011)
- HRN EN 301 908-14 V5.2.1:2012 en pr
Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 14. dio: Razvijeni univerzalni terestrijalni radijski pristup (E-UTRA) Bazne postaje (BS) (EN 301 908-14 V5.2.1:2011)
IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 14: Evolved Universal Terrestrial Radio Access (E-UTRA) Base Stations (BS) (EN 301 908-14 V5.2.1:2011)

- HRN EN 301 908-15 V5.2.1:2012 en pr
 Celularne IMT mreže – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 15. dio: Razvijeni svjetski terestrijalni radijski pristup (E-UTRA FDD) (Repetitori) (EN 301 908-15 V5.2.1:2011)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 15: Evolved Universal Terrestrial Radio Access (E-UTRA FDD) (Repeaters) (EN 301 908-15 V5.2.1:2011)
- HRN EN 301 908-18 V5.2.1:2012 en pr
 Celularne IMT mreže – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 18. dio: E-UTRA, UTRA i GSM/EDGE višestandardni radio (MSR) Bazna postaja (BS) (EN 301 908-18 V5.2.1:2011)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 18: E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS) (EN 301 908-18 V5.2.1:2011)
- HRN EN 301 908-19 V5.2.1:2012 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 19. dio: OFDMA TDD WMAN (Pokretni Wimax) TDD Korisnička oprema (UE) (EN 301 908-19 V5.2.1:2011)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 19: OFDMA TDD WMAN (Mobile WiMAX) TDD User Equipment (UE) (EN 301 908-19 V5.2.1:2011)
- HRN EN 301 908-20 V5.2.1:2012 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 20. dio: OFDMA TDD WMAN (Pokretni Wimax) TDD Bazne postaje (EN 301 908-20 V5.2.1:2011)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 20: OFDMA TDD WMAN (Mobile WiMAX) TDD Base Stations (BS) (EN 301 908-20 V5.2.1:2011)
- HRN EN 301 908-21 V5.2.1:2012 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 21. dio: OFDMA TDD WMAN (Pokretni Wimax) FDD Korisnička oprema (UE) (EN 301 908-21 V5.2.1:2011)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 21: OFDMA TDD WMAN (Mobile WiMAX) FDD User Equipment (UE) (EN 301 908-21 V5.2.1:2011)
- HRN EN 301 908-22 V5.2.1:2012 en pr
 Celularne mreže IMT – Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – 22. dio: OFDMA TDD WMAN (Pokretni Wimax) FDD Bazne postaje (EN 301 908-22 V5.2.1:2011)
 IMT cellular networks – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Part 22: OFDMA TDD WMAN (Mobile WiMAX) FDD Base Stations (BS) (EN 301 908-22 V5.2.1:2011)
- HRN EN 302 296-2 V1.2.1:2012 en pr
 Elektromagnetska kompatibilnost i radijski spektar (ERM) – Odašiljačka oprema za uslugu terestrijalne digitalne TV (DVB-T) – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 302 296-2 V1.2.1:2011)
- Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for the digital television broadcast service, Terrestrial (DVB-T) – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 296-2 V1.2.1:2011)
- HRN EN 302 372-2 V1.2.1:2012 en pr
 Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Oprema za otkrivanje i kretanje – Radar za ispitivanje razine u spremnicima (TLPR) koji rade u frekvencijskim područjima od 5,8 GHz, 10 GHz, 25 GHz, 61 GHz i 77 GHz – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 302 372-2 V1.2.1:2011)
 Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Equipment for Detection and Movement – Tanks Level Probing Radar (TLPR) operating in the frequency bands 5,8 GHz, 10 GHz, 25 GHz, 61 GHz and 77 GHz – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 372-2 V1.2.1:2011)
- HRN EN 302 686 V1.1.1:2012 en pr
 Intelligentni transportni sustavi (ITS) – Radiokomunikacijska oprema za frekvencijsko područje od 63 GHz do 64 GHz – Harmonizirana europska norma obuhvaća bitne zahtjeve iz članka 3.2 R&TTE Direktive (EN 302 686 V1.1.1:2011)
 Intelligent Transport Systems (ITS) – Radiocommunications equipment operating in the 63 GHz to 64 GHz frequency band – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 686 V1.1.1:2011)
- HRN EN 302 729-2 V1.1.2:2012 en pr
 Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Radarska oprema za kontrolu razine (LPR) koja radi u frekvencijskim područjima od 6 GHz do 8,5 GHz, od 24,05 GHz do 26,5 GHz, od 57 GHz do 64 GHz, od 75 GHz do 85 GHz – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve članka 3.2 direktive R&TTE (EN 302 729-2 V1.1.2:2011)
 Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Level Probing Radar (LPR) equipment operating in the frequency ranges 6 GHz to 8,5 GHz, 24,05 GHz to 26,5 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 729-2 V1.1.2:2011)
- HRN EN 302 774 V1.1.1:2012 en pr
 Sustavi širokopojasnoga bežičnog pristupa (BWA) u frekvencijskome pojasu od 3400 MHz do 3800 MHz – Bazne postaje – Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 302 774 V1.1.1:2011)
 Broadband Wireless Access Systems (BWA) in the 3400 MHz to 3800 MHz frequency band – Base Stations – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 774 V1.1.1:2011)
- HRN EN 302 885-2 V1.1.1:2012 en pr
 Elektromagnetska kompatibilnost i radijski spektar (ERM) – Prijenosna radiotelefonska oprema vrlo visoke frekvencije (VHF) za pomorsku pokretnu službu koja radi u VHF pojasima sa integriranim dlanovnikom razreda D DSC – 2. dio: Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 302 885-2 V1.1.1:2011)
 Electromagnetic compatibility and Radio spectrum Matters (ERM) – Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands with integrated handheld class D DSC – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 885-2 V1.1.1:2011)

HRN EN 302 885-3 V1.1.1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Prijenosna radiotelefonska oprema vrlo visoke frekvencije (VHF) za pomorsku pokretnu službu koja radi u VHF pojasiima sa integriranim dlanovnikom razreda D DSC – 2. dio: Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.3(e) direktive R&TTE (EN 302 885-3 V1.1.1:2011)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands with integrated handheld class D DSC – Part 3: Harmonized EN covering the essential requirements of article 3.3(e) of the R&TTE Directive (EN 302 885-3 V1.1.1:2011)

HRN EN 302 998-1 V1.1.1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Odašiljačka oprema za terestrijalnu pokretnu TV za multimedijску uslugu – 1. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – Opći zahtjevi (EN 302 998-1 V1.1.1:2011)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for terrestrial mobile TV to provide multimedia multicast service – Part 1: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Common requirements (EN 302 998-1 V1.1.1:2011)

HRN EN 302 998-2 V1.1.1:2012 en pr
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Odašiljačka oprema za terestrijalnu pokretnu TV za multimedijску uslugu – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE – Raspored za odašiljače koji rade s pomoću OFDM tehnologije (EN 302 998-2 V1.1.1:2011)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for terrestrial mobile TV to provide multimedia multicast service – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive – Test Arrangements for transmitters utilizing OFDM technology (EN 302 998-2 V1.1.1:2011)

HRN EN 303 213-6-1 V1.1.1:2012 en pr
Napredni sustav vođenja i kontrole kretanja površinom (A-SMGCS) – 6. dio: Harmonizirana europska EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE za stavljanje u uporabu radarskih senzora kretanja površinom – 1. pod-dio: Senzori u X području s impulsnim signalima i snagom odašiljanja do 100 kW (EN 303 213-6-1 V1.1.1:2011)
Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 6: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive for deployed surface movement radar sensors – Sub-part 1: X-band sensors using pulsed signals and transmitting power up to 100 kW (EN 303 213-6-1 V1.1.1:2011)

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRN EN ISO/IEC 17020:2012 en pr
Ocjenjivanje sukladnosti – Zahtjevi za rad različitih vrsta tijela koja provode inspekciju (ISO/IEC 17020:2012; EN ISO/IEC 17020:2012)
Conformity assessment – Requirements for the operation of various types of bodies performing inspection (ISO/IEC 17020:2012; EN ISO/IEC 17020:2012)

HZN/TU N1, Nemetalni materijali 1

HRN EN 15359:2012 en pr
Solid recovered fuels – Specifications and classes (EN 15359:2011)

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

HRN EN 2240-071:2012 en pr
Aerospace series – Lamps, incandescent – Part 071: Lamp, code 3011 – Product standard (EN 2240-071:2011)

HRN EN 2240-072:2012 en pr
Aerospace series – Lamps, incandescent – Part 072: Lamp, code 3912 – Product standard (EN 2240-072:2011)

HRN EN 2240-073:2012 en pr
Aerospace series – Lamps, incandescent – Part 073: Lamp, code 4174 – Product standard (EN 2240-073:2011)

HRN EN 2240-074:2012 en pr
Aerospace series – Lamps, incandescent – Part 074: Lamp, code 5086 – Product standard (EN 2240-074:2011)

HRN EN 2240-075:2012 en pr
Aerospace series – Lamps, incandescent – Part 075: Lamp, code 5448 – Product standard (EN 2240-075:2011)

HRN EN 2240-076:2012 en pr
Aerospace series – Lamps, incandescent – Part 076: Lamp, code 5678 – Product standard (EN 2240-076:2011)

HRN EN 2240-077:2012 en pr
Aerospace series – Lamps, incandescent – Part 077: Lamp, code 6832 – Product standard (EN 2240-077:2011)

HRN EN 2240-078:2012 en pr
Aerospace series – Lamps, incandescent – Part 078: Lamp, code 6838 – Product standard (EN 2240-078:2011)

HRN EN 2240-079:2012 en pr
Aerospace series – Lamps, incandescent – Part 079: Lamp, code 6839 – Product standard (EN 2240-079:2011)

HRN EN 2240-080:2012 en pr
Aerospace series – Lamps, incandescent – Part 080: Lamp, code 7007-704 – Product standard (EN 2240-080:2011)

HRN EN 2240-081:2012 en pr
Aerospace series – Lamps, incandescent – Part 081: Lamp, code 7070 – Product standard (EN 2240-081:2011)

HRN EN 2240-082:2012 en pr
Aerospace series – Lamps, incandescent – Part 082: Lamp, code 7079 – Product standard (EN 2240-082:2011)

HRN EN 2240-083:2012 en pr
Aerospace series – Lamps, incandescent – Part 083: Lamp, code 7152 – Product standard (EN 2240-083:2011)

HRN EN 2240-084:2012 en pr
Aerospace series – Lamps, incandescent – Part 084: Lamp, code 7153 – Product standard (EN 2240-084:2011)

HRN EN 2240-085:2012 en pr
Aerospace series – Lamps, incandescent – Part 085: Lamp, code 7265 – Product standard (EN 2240-085:2011)

HRN EN 2240-086:2012 en pr
Aerospace series – Lamps, incandescent – Part 086: Lamp, code 7333 – Product standard (EN 2240-086:2011)

HRN EN 2240-087:2012 en pr
Aerospace series – Lamps, incandescent – Part 087: Lamp, code 7341 – Product standard (EN 2240-087:2011)

- HRN EN 2240-088:2012 en pr
Aerospace series – Lamps, incandescent – Part 088: Lamp, code A7512-12 – Product standard (EN 2240-088:2011)
- HRN EN 2240-089:2012 en pr
Aerospace series – Lamps, incandescent – Part 089: Lamp, code A7512-24 – Product standard (EN 2240-089:2011)
- HRN EN 2240-090:2012 en pr
Aerospace series – Lamps, incandescent – Part 090: Lamp, code 7683 – Product standard (EN 2240-090:2011)
- HRN EN 2240-091:2012 en pr
Aerospace series – Lamps, incandescent – Part 091: Lamp, code 7714 – Product standard (EN 2240-091:2011)
- HRN EN 2240-092:2012 en pr
Aerospace series – Lamps, incandescent – Part 092: Lamp, code 7715 – Product standard (EN 2240-092:2011)
- HRN EN 2240-093:2012 en pr
Aerospace series – Lamps, incandescent – Part 093: Lamp, code 7839 – Product standard (EN 2240-093:2011)
- HRN EN 2240-094:2012 en pr
Aerospace series – Lamps, incandescent – Part 094: Lamp, code 8022 – Product standard (EN 2240-094:2011)
- HRN EN 2240-095:2012 en pr
Aerospace series – Lamps, incandescent – Part 095: Lamp, code 8552 – Product standard (EN 2240-095:2011)
- HRN EN 2240-096:2012 en pr
Aerospace series – Lamps, incandescent – Part 096: Lamp, code 72301-6 – Product standard (EN 2240-096:2011)
- HRN EN 2240-097:2012 en pr
Aerospace series – Lamps, incandescent – Part 097: Lamp, code 72601-12 – Product standard (EN 2240-097:2011)
- HRN EN 2240-098:2012 en pr
Aerospace series – Lamps, incandescent – Part 098: Lamp, code 416650 – Product standard (EN 2240-098:2011)
- HRN EN 2240-099:2012 en pr
Aerospace series – Lamps, incandescent – Part 099: Lamp, code 416700 – Product standard (EN 2240-099:2011)
- HRN EN 2824:2012 en pr
Aerospace series – Burning behaviour of non-metallic materials under the influence of radiating heat and flames – Determination of smoke density and gas components in the smoke of materials – Test equipment apparatus and media (EN 2824:2011)
- HRN EN 3310:2012 en pr
Aerospace series – Titanium alloy TI-P64001 (Ti-6Al-4V) – Not heat treated – Forging stock, for annealed forgings – $D_e = 360$ mm (EN 3310:2011)
- HRN EN 3844-1:2012 en pr
Aerospace series – Flammability of non metallic materials – Part 1: Small burner test, vertical – Determination of the vertical flame propagation (EN 3844-1:2011)
- HRN EN 3844-2:2012 en pr
Aerospace series – Flammability of non metallic materials – Part 2: Small burner test, horizontal – Determination of the horizontal flame propagation (EN 3844-2:2011)
- HRN EN 3844-3:2012 en pr
Aerospace series – Flammability of non metallic materials – Part 3: Small burner test, 45° – Determination of the resistance of material to flame and glow propagation and to flame penetration (EN 3844-3:2011)
- HRN EN 4612-002:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 002: General (EN 4612-002:2011)
- HRN EN 4612-003:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 003: Tin plated copper – Operating temperatures, between - 65 °C and 135 °C – Single extruded wall for open applications, with jacket without screen – UV laser printable – Product standard (EN 4612-003:2011)
- HRN EN 4612-004:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 004: Tin plated copper – Operating temperatures, between - 65 °C and 135 °C – Single extruded wall for open applications, with jacket and screen (braid) – UV laser printable – Product standard (EN 4612-004:2011)
- HRN EN 4612-005:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed – Part 005: Tin plated copper – Operating temperatures, between - 65 °C and 135 °C – Dual extruded wall for open applications, with jacket without screen – UV laser printable – Product standard (EN 4612-005:2011)
- HRN EN 4612-006:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 006: Tin plated copper – Operating temperatures, between - 65 °C and 135 °C – Dual extruded wall for open applications, with jacket and screen (braid) – UV laser printable – Product standard (EN 4612-006:2011)
- HRN EN 4612-007:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed – Part 007: Silver plated copper – Operating temperatures, between - 65 °C and 150 °C – Single extruded wall for open applications, with jacket without screen – UV laser printable – Product standard (EN 4612-007:2011)
- HRN EN 4612-008:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly XLETFE Family jacketed or screened and jacketed – Part 008: Silver plated copper – Operating temperatures, between - 65 °C and 150 °C – Single extruded wall for open applications, with jacket and screen (braid) – UV laser printable – Product standard (EN 4612-008:2011)
- HRN EN 4612-009:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 009: Silver plated copper – Operating temperatures, between - 65 °C and 150 °C – Dual extruded wall for open applications, with jacket without screen – UV laser printable – Product standard (EN 4612-009:2011)

- HRN EN 4612-010:2012 en pr
Aerospace series – Cables, electrical, for general Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 010: Silver plated copper – Operating temperatures, between - 65 °C and 150 °C – Dual extruded wall for open applications, with jacket and screen (braid) – UV laser printable – Product standard (EN 4612-010:2011)
- HRN EN 4612-011:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 011: Nickel plated copper – Operating temperatures, between - 65 °C and 150 °C – Dual extruded wall for open applications, with jacket without screen – UV laser printable – Product standard (EN 4612-011:2011)
- HRN EN 4612-012:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 012: Nickel plated copper – Operating temperatures, between - 65 °C and 150 °C – Dual extruded wall for open applications, with jacket and screen (braid) – UV laser printable – Product standard (EN 4612-012:2011)
- HRN EN 4612-013:2012 en pr
Aerospace series – Cables, electrical, for general purpose, single and multicore assembly – XLETFE Family – Jacketed or screened and jacketed – Part 013: SX, TC and UC – Nickel plated copper – Operating temperatures, between - 65 °C and 150 °C – Single extruded wall for equipment only, with jacket and screen (spiral) – UV laser printable – Product standard (EN 4612-013:2011)
- HRN EN 4644-003:2012 en pr
Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 003: Rectangular inserts – Product standard (EN 4644-003:2011)
- HRN EN 4644-131:2012 en pr
Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 131: Size 3 plug for rack and panel applications – Product standard (EN 4644-131:2011)
- HRN EN 4644-133:2012 en pr
Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 133: Size 3 receptacle for rack and panel application – Product standard (EN 4644-133:2011)
- HRN EN 4644-141:2012 en pr
Aerospace series – Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous – Part 141: Size 4 plug for rack and panel applications – Product standard (EN 4644-141:2011)
- HRN EN 15918:2012 en pr
Cycles – Cycle trailer – Safety requirements and test methods (EN 15918:2011)
- HZN/TU V1, Elektronika 1**
- HRN EN 50090-1:2012 en pr
Home and Building Electronic Systems (HBES) – Part 1: Standardization structure (EN 50090-1:2011)
- HRN EN 50289-4-17:2012 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 50289-4-17:2011)
- HRN EN 50377-4-2:2012 en pr
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 4-2: Type SC/APC simplex 8° terminated on IEC 60793-2-50 of types B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U (EN 50377-4-2:2011)
- HRN EN 50377-4-4:2012 en pr
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 4-4: Type SC-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U (EN 50377-4-4:2011)
- HRN EN 50377-7-4:2012 en pr
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 7-4: LC-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with full zirconia ferrule for category C (EN 50377-7-4:2011)
- HRN EN 50377-13-2:2012 en pr
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 13-2: Type LX.5-PC DUPLEX terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U (EN 50377-13-2:2011)
- HRN EN 50377-13-3:2012 en pr
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 13-3: Type LX.5-APC DUPLEX terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre, with full zirconia ferrule category U (EN 50377-13-3:2011)
- HRN EN 50377-15-1:2012 en pr
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 15-1: Type MPO with 12-fibre PPS ferrules terminated on IEC 60793-2 category A1a multimode fibre for 50/125 micron multimode fibre (EN 50377-15-1:2011)
- HRN EN 50411-3-2:2012 en pr
Fibre organisers and closures to be used in optical fibre communication systems – Product specifications – Part 3-2: Singlemode mechanical fibre splice (EN 50411-3-2:2011)
- HRN EN 50548:2012 en pr
Junction boxes for photovoltaic modules (EN 50548:2011)
- HRN EN 50551-1:2012 en pr
Simplex and duplex cables to be used for cords – Part 1: Blank Detail Specification and minimum requirements (EN 50551-1:2011)
- HRN EN 60130-9:2012 en pr
Connectors for frequencies below 3 MHz – Part 9: Circular connectors for radio and associated sound equipment (IEC 60130-9:2011; EN 60130-9:2011)
- HRN EN 60191-6-17:2012 en pr
Mechanical standardization of semiconductor devices – Part 6-17: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Design guide for stacked packages – Fine-pitch ball grid array and fine-pitch land grid array (P-PFBGA and P-PFLGA) (IEC 60191-6-17:2011; EN 60191-6-17:2011)
- HRN EN 60352-8:2012 en pr
Solderless connections – Part 8: Compression mount connections – General requirements, test methods and practical guidance (IEC 60352-8:2011; EN 60352-8:2011)

- HRN EN 60512-8-2:2012 en pr
Connectors for electronic equipment – Tests and measurements – Part 8-2: Static load tests (fixed connectors) – Test 8b: Static load, axial (IEC 60512-8-2:2011; EN 60512-8-2:2011)
- HRN EN 60512-8-3:2012 en pr
Connectors for electronic equipment – Tests and measurements – Part 8-3: Static load tests (fixed connectors) – Test 8c: Robustness of actuating lever (IEC 60512-8-3:2011; EN 60512-8-3:2011)
- HRN EN 60512-9-3:2012 en pr
Connectors for electronic equipment – Tests and measurements – Part 9-3: Endurance tests – Test 9c: Mechanical operation (engaging/separating) with electrical load (IEC 60512-9-3:2011; EN 60512-9-3:2011)
- HRN EN 60512-9-4:2012 en pr
Connectors for electronic equipment – Tests and measurements – Part 9-4: Endurance tests – Test 9d: Durability of contact retention system and seals (maintenance, ageing) (IEC 60512-9-4:2011; EN 60512-9-4:2011)
- HRN EN 60512-17-2:2012 en pr
Connectors for electronic equipment – Tests and measurements – Part 17-2: Cable clamping tests – Test 17b: Cable clamp resistance to cable rotation (IEC 60512-17-2:2011; EN 60512-17-2:2011)
- HRN EN 60512-26-100:2008/A1:2012 en pr
Connectors for electronic equipment – Tests and measurements – Part 26-100: Measurement setup, test and reference arrangements and measurements for connectors according to IEC 60603-7 – Tests 26a to 26g (IEC 60512-26-100:2008/am1:2011; EN 60512-26-100:2008/A1:2011)
- HRN EN 60603-7-1:2012 en pr
Connectors for electronic equipment – Part 7-1: Detail specification for 8-way, shielded, free and fixed connectors (IEC 60603-7-1:2011; EN 60603-7-1:2011)
- HRN EN 60679-6:2012 en pr
Quartz crystal controlled oscillators of assessed quality – Part 6: Phase jitter measurement method for quartz crystal oscillators and SAW oscillators – Application guidelines (IEC 60679-6:2011; EN 60679-6:2011)
- HRN EN 60747-5-5:2012 en pr
Semiconductor devices – Discrete devices – Part 5-5: Optoelectronic devices – Photocouplers (IEC 60747-5-5:2007; EN 60747-5-5:2011)
- HRN EN 60747-16-4:2008/A1:2012 en pr
Semiconductor devices – Part 16-4: Microwave integrated circuits – Switches (IEC 60747-16-4:2004/am1:2009; EN 60747-16-4:2004/A1:2011)
- HRN EN 60749-23:2008/A1:2012 en pr
Semiconductor devices – Mechanical and climatic test methods – Part 23: High temperature operating life (IEC 60749-23:2004/am1:2011; EN 60749-23:2004/A1:2011)
- HRN EN 60749-30:2008/A1:2012 en pr
Semiconductor devices – Mechanical and climatic test methods – Part 30: Preconditioning of non-hermetic surface mount devices prior to reliability testing (IEC 60749-30:2005/am1:2011; EN 60749-30:2005/A1:2011)
- HRN EN 60793-1-30:2012 en pr
Optical fibres – Part 1-30: Measurement methods and test procedures – Fibre proof test (IEC 60793-1-30:2010; EN 60793-1-30:2011)
- HRN EN 60793-1-44:2012 en pr
Optical fibres – Part 1-44: Measurement methods and test procedures – Cut-off wavelength (IEC 60793-1-44:2011; EN 60793-1-44:2011)
- HRN EN 60793-2-10:2012 en pr
Optical fibres – Part 2-10: Product specifications – Sectional specification for category A1 multimode fibres (IEC 60793-2-10:2011; EN 60793-2-10:2011)
- HRN EN 60793-2-40:2012 en pr
Optical fibres – Part 2-40: Product specifications – Sectional specification for category A4 multimode fibres (IEC 60793-2-40:2009; EN 60793-2-40:2011)
- HRN EN 60904-5:2012 en pr
Photovoltaic devices – Part 5: Determination of the equivalent cell temperature (ECT) of photovoltaic (PV) devices by the open-circuit voltage method (IEC 60904-5:2011; EN 60904-5:2011)
- HRN EN 61076-2:2012 en pr
Connectors for electronic equipment – Product requirements – Part 2: Sectional specification for circular connectors (IEC 61076-2:2011; EN 61076-2:2011)
- HRN EN 61169-18:2012 en pr
Radio-frequency connectors – Part 18: Sectional specification – Radio frequency coaxial connectors of type SSMA (IEC 61169-18:2011; EN 61169-18:2011)
- HRN EN 61169-19:2012 en pr
Radio-frequency connectors – Part 19: Sectional specification – Radio frequency coaxial connectors of type SSMB (IEC 61169-19:2011; EN 61169-19:2011)
- HRN EN 61169-39:2012 en pr
Radio-frequency connectors – Part 39: Sectional specification for CQM series quick lock RF connectors (IEC 61169-39:2009; EN 61169-39:2011)
- HRN EN 61169-40:2012 en pr
Radio-frequency connectors – Part 40: Sectional specification for 2.4 series RF connectors (IEC 61169-40:2010; EN 61169-40:2011)
- HRN EN 61169-41:2012 en pr
Radio-frequency connectors – Part 41: Sectional specification for CQA series quick lock R.F. coaxial connectors (IEC 61169-41:2011; EN 61169-41:2011)
- HRN EN 61300-1:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 1: General and guidance (IEC 61300-1:2011; EN 61300-1:2011)
- HRN EN 61300-2-17:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-17: Tests – Cold (IEC 61300-2-17:2010; EN 61300-2-17:2011)
- HRN EN 61300-2-23:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-23: Tests – Sealing for non-pressurized closures of fibre optic devices (IEC 61300-2-23:2010; EN 61300-2-23:2011)
- HRN EN 61300-2-5:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-5: Tests – Torsion (IEC 61300-2-5:2009; EN 61300-2-5:2011)
- HRN EN 61300-2-6:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-6: Tests – Tensile strength of coupling mechanism (IEC 61300-2-6:2010; EN 61300-2-6:2011)
- HRN EN 61300-3-22:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-22: Examinations and measurements – Ferrule compression force (IEC 61300-3-22:2010; EN 61300-3-22:2011)

- HRN EN 61300-3-45:2012 en pr
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-45: Examinations and measurements – Attenuation of random mated multi-fibre connectors (IEC 61300-3-45:2011; EN 61300-3-45:2011)
- HRN EN 61746-1:2012 en pr
Calibration of optical time-domain reflectometers (OTDR) – Part 1: OTDR for single-mode fibres (IEC 61746-1:2009; EN 61746-1:2011)
- HRN EN 61746-2:2012 en pr
Calibration of optical time-domain reflectometers (OTDR) – Part 2: OTDR for multimode fibres (IEC 61746-2:2010; EN 61746-2:2011)
- HRN EN 61753-086-6:2012 en pr
Fibre optic interconnecting devices and passive components – Performance standard – Part 086-6: Non-connectorized single-mode bidirectional 1490/1550 nm downstream and 1310 nm upstream WWDM devices for category O – Uncontrolled environment (IEC 61753-086-6:2010; EN 61753-086-6:2011)
- HRN EN 61753-087-2:2012 en pr
Fibre optic interconnecting devices and passive components – Performance standard – Part 087-2: Non-connectorized single-mode bidirectional 1310 nm upstream and 1490 nm downstream WWDM devices for category C – Controlled environment (IEC 61753-087-2:2010; EN 61753-087-2:2011+AC:2011)
- HRN EN 61753-131-3:2012 en pr
Fibre optic interconnecting devices and passive components – Performance standard – Part 131-3: Single-mode mechanical fibre splice for category U – Uncontrolled environment (IEC 61753-131-3:2010; EN 61753-131-3:2011)
- HRN EN 61753-141-2:2012 en pr
Fibre optic interconnecting devices and passive components – Performance standard – Part 141-2: Fibre optic passive chromatic dispersion compensator using single-mode dispersion compensating fibre for category C – Controlled environments (IEC 61753-141-2:2011; EN 61753-141-2:2011)
- HRN EN 61837-2:2012 en pr
Surface mounted piezoelectric devices for frequency control and selection – Standard outlines and terminal lead connections – Part 2: Ceramic enclosures (IEC 61837-2:2011; EN 61837-2:2011)
- HRN EN 61853-1:2012 en pr
Photovoltaic (PV) module performance testing and energy rating – Part 1: Irradiance and temperature performance measurements and power rating (IEC 61853-1:2011; EN 61853-1:2011)
- HRN EN 62047-8:2012 en pr
Semiconductor devices – Micro-electromechanical devices – Part 8: Strip bending test method for tensile property measurement of thin films (IEC 62047-8:2011; EN 62047-8:2011)
- HRN EN 62116:2012 en pr
Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters (IEC 62116:2008, MOD; EN 62116:2011)
- HRN EN 62129-2:2012 en pr
Calibration of wavelength/optical frequency measurement instruments – Part 2: Michelson interferometer single wavelength meters (IEC 62129-2:2011; EN 62129-2:2011)
- HRN EN 62132-2:2012 en pr
Integrated circuits – Measurement of electromagnetic immunity – Part 2: Measurement of radiated immunity – TEM cell and wideband TEM cell method (IEC 62132-2:2010; EN 62132-2:2011)
- HRN EN 62148-2:2012 en pr
Fibre optic active components and devices – Package and interface standards – Part 2: SFF 10-pin transceivers (IEC 62148-2:2010; EN 62148-2:2011)
- HRN EN 62148-3:2012 en pr
Fibre optic active components and devices – Package and interface standards – Part 3: SFF 20-pin transceivers (IEC 62148-3:2010; EN 62148-3:2011+AC:2011)
- HRN EN 62149-5:2012 en pr
Fibre optic active components and devices – Performance standards – Part 5: ATM-PON transceivers with LD driver and CDR ICs (IEC 62149-5:2009; EN 62149-5:2011)
- HRN EN 62150-2:2012 en pr
Fibre optic active components and devices – Test and measurement procedures – Part 2: ATM-PON transceivers (IEC 62150-2:2010; EN 62150-2:2011)
- HRN EN 62258-2:2012 en pr
Semiconductor die products – Part 2: Exchange data formats (IEC 62258-2:2011; EN 62258-2:2011)
- HRN EN 62341-6-1:2012 en pr
Organic light emitting diode (OLED) displays – Part 6-1: Measuring methods of optical and electro-optical parameters (IEC 62341-6-1:2009; EN 62341-6-1:2011)
- HRN EN 62343-2:2012 en pr
Dynamic modules – Part 2: Reliability qualification (IEC 62343-2:2011; EN 62343-2:2011)
- HRN EN 62374-1:2012 en pr
Semiconductor devices – Part 1: Time-dependent dielectric breakdown (TDDB) test for inter-metal layers (IEC 62374-1:2010; EN 62374-1:2010+AC:2011)
- HRN EN 62496-2-2:2012 en pr
Optical circuit boards – Part 2-2: Measurements – Dimensions of optical circuit boards (IEC 62496-2-2:2011; EN 62496-2-2:2011)
- HRN EN 62496-3:2012 en pr
Optical circuit boards – Part 3: Performance standards – General and guidance (IEC 62496-3:2011; EN 62496-3:2011)
- HRN EN 62496-4:2012 en pr
Optical circuit boards – Part 4: Interface standards – General and guidance (IEC 62496-4:2011; EN 62496-4:2011)
- HRN EN 62562:2012 en pr
Cavity resonator method to measure the complex permittivity of low-loss dielectric plates (IEC 62562:2010; EN 62562:2011)
- HZN/TU W1, Energetska elektrotehnika 1**
- HRN EN 60745-2-22:2012 en pr
Hand-held motor-operated electric tools – Safety – Part 2-22: Particular requirements for cut-off machines (IEC 60745-2-22:2011, MOD; EN 60745-2-22:2011)

1.2 Nacrti hrvatskih norma

Temeljem Zakona o normizaciji (Narodne novine 163/03) Hrvatski zavod za norme na prijedlog tehničkih odbora objavljuje raspravu o nacrtima hrvatskih norma (oznaka nHRN). Pisane primjedbe na nacrt hrvatskih norma dostavljaju se Hrvatskom zavodu za norme (uz naznaku tehničkog odbora i referencijsku oznaku nacrt hrvatske norme) u roku od 30 dana od dana objave rasprave u službenom glasilu Hrvatskoga zavoda za norme (HZN e-glasilo).

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

HZN/TO 136, *Namještaj*

nHRI CEN/TR 14699 hr,en,fr,de pp
Uredski namještaj – Nazivlje (CEN/TR 14699:2004)
Office furniture – Terminology (CEN/TR 14699:2004)

HZN/TO 503, *Metalni materijali*

nHRN EN 10138-1 hr pp
Čelici za prednapinjanje – 1. dio: Opći zahtjevi
(FprEN 10138-1)
Prestressing steels – Part 1: General requirements
(FprEN 10138-1)

nHRN EN 10138-2 hr pp
Čelici za prednapinjanje – 2. dio: Žica (FprEN 10138-2)
Prestressing steels – Part 2: Wire (FprEN 10138-2)

nHRN EN 10138-3 hr pp
Čelici za prednapinjanje – 3. dio: Užad
(FprEN 10138-3)
Prestressing steels – Part 3: Strand (FprEN 10138-3)

nHRN EN 10138-4 hr pp
Čelici za prednapinjanje – 4. dio: Šipka
(FprEN 10138-4)
Prestressing steels – Part 4: Bar (FprEN 10138-4)

HZN/TO 521, *Usluge održavanja*

nHRN EN 15221-1 hr,en pp
Facility Management – 1. dio: Nazivi i definicije
(EN 15221-1:2006)
Facility Management – Part 1: Terms and definitions
(EN 15221-1:2006)

HZN/TO 548, *Konstruktivski eurokodovi*

nHRN EN 1997-1 hr pp
Eurokod 7: Geotehničko projektiranje – 1. dio: Opća pravila (EN 1997-1:2004+AC:2009)
Eurocode 7: Geotechnical design – Part 1: General rules (EN 1997-1:2004+AC:2009)

nHRN EN 1997-1/NA hr izv
Eurokod 7: Geotehničko projektiranje – 1. dio: Opća pravila – Nacionalni dodatak
Eurocode 7: Geotechnical design – Part 1: General rules – National annex

nHRN EN 1997-2 hr pp
Eurokod 7: Geotehničko projektiranje – 2. dio: Istraživanje i ispitivanje temeljnoga tla
(EN 1997-2:2007+AC:2010)
Eurocode 7: Geotechnical design – Part 2: Ground investigation and testing (EN 1997-2:2007+AC:2010)

1.3 Prijedlozi za prihvaćanje stranih norma u izvorniku

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

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

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

prEN ISO 19932-1 en
Equipment for crop protection – Knapsack sprayers – Part 1: Safety and environmental requirements (ISO/DIS 19932-1:2011)

prEN ISO 19932-2 en
Equipment for crop protection – Knapsack sprayers – Part 2: Test methods (ISO/DIS 19932-2:2011)

HZN/TO 28, *Naftni proizvodi i maziva*

EN ISO 4264:2007/prA1 en
Petroleum products – Calculation of cetane index of middle-distillate fuels by the four-variable equation (ISO 4264:2007/DAM 1:2011)

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

EN ISO 520:2010 en
Cereals and pulses – Determination of the mass of 1000 grains (ISO 520:2010)
Žitarice i mahunarke – Određivanje mase 1000 zrna (ISO 520:2010)

HZN/TO 35, *Boje i lakovi*

EN ISO 1518-1:2011 en
Paints and varnishes – Determination of scratch resistance – Part 1: Constant-loading method (ISO 1518-1:2011)
Boje i lakovi – Određivanje otpornosti na grebenje – 1. dio: Metoda konstantnog opterećenja (ISO 1518-1:2011)

EN ISO 1518-2:2011 en
Paints and varnishes – Determination of scratch resistance – Part 2: Variable-loading method (ISO 1518-2:2011)
Boje i lakovi – Određivanje otpornosti na grebenje – 2. dio: Metoda promjenjivog opterećenja (ISO 1518-2:2011)

EN ISO 1519:2011 en
Paints and varnishes – Bend test (cylindrical mandrel) (ISO 1519:2011)
Boje i lakovi – Ispitivanje savijanjem (cilindrično vreteno) (ISO 1519:2011)

EN ISO 2811-1:2011 en
Paints and varnishes – Determination of density – Part 1: Pycnometer method (ISO 2811-1:2011)
Boje i lakovi – Određivanje gustoće – 1. dio: Metoda s piknometrom (ISO 2811-1:2011)

EN ISO 2811-2:2011 en
Paints and varnishes – Determination of density – Part 2: Immersed body (plummet) method (ISO 2811-2:2011)
Boje i lakovi – Određivanje gustoće – 2. dio: Metoda uranjanja tijela (viska) (ISO 2811-2:2011)

EN ISO 2811-3:2011 en
Paints and varnishes – Determination of density – Part 3: Oscillation method (ISO 2811-3:2011)
Boje i lakovi – Određivanje gustoće – 3. dio: Oscilacijska metoda (ISO 2811-3:2011)

- EN ISO 2811-4:2011 en
Paints and varnishes – Determination of density – Part 4: Pressure cup method (ISO 2811-4:2011)
Boje i lakovi – Određivanje gustoće – 4. dio: Postupak s tlačnom posudom (ISO 2811-4:2011)
- EN ISO 8503-1:2012 en
Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 1: Specifications and definitions for ISO surface profile comparators for the assessment of abrasive blast-cleaned surfaces (ISO 8503-1:2012)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Svojstva hrapavosti površina čeličnih podloga čišćenih mlazom abraziva – 1. dio: Specifikacije i definicije ISO komparatora profila površine za procjenu površina čišćenih mlazom abraziva (ISO 8503-1:2012)
- EN ISO 8503-2:2012 en
Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 2: Method for the grading of surface profile of abrasive blast-cleaned steel – Comparator procedure (ISO 8503-2:2012)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Svojstva hrapavosti površina čeličnih podloga čišćenih mlazom abraziva – 2. dio: Metoda stupnjevanja profila površine čelika čišćenog mlazom abraziva – Postupak s komparatorom (ISO 8503-2:2012)
- EN ISO 8503-3:2012 en
Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 3: Method for the calibration of ISO surface profile comparators and for the determination of surface profile – Focusing microscope procedure (ISO 8503-3:2012)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Svojstva hrapavosti površina čeličnih podloga čišćenih mlazom abraziva – 3. dio: Metoda umjeravanja ISO komparatora profila površine i određivanja profila površine – Postupak mikroskopskog fokusiranja (ISO 8503-3:2012)
- EN ISO 8503-4:2012 en
Preparation of steel substrates before application of paints and related products – Surface roughness characteristics of blast-cleaned steel substrates – Part 4: Method for the calibration of ISO surface profile comparators and for the determination of surface profile – Stylus instrument procedure (ISO 8503-4:2012)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Svojstva hrapavosti površina čeličnih podloga čišćenih mlazom abraziva – 4. dio: Metoda umjeravanja ISO komparatora profila površine i određivanja profila površine – Postupak pomoću instrumenata s iglom (ISO 8503-4:2012)
- prEN ISO 9038 en
Determination of sustained combustibility of liquids (ISO/DIS 9038:2011)
- EN ISO 10927:2011 en
Plastics – Determination of the molecular mass and molecular mass distribution of polymer species by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF-MS) (ISO 10927:2011)
Plastika – Određivanje molekularne mase i raspodjele molekularne mase polimernih vrsta matricom pomoću laserske desorpcije/ionizacije vremenske masene spektroskopije (MALDI-TOF-MS) (ISO 10927:2011)
- EN ISO 11127-1:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 1: Sampling (ISO 11127-1:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 1. dio: Uzorkovanje (ISO 11127-1:2011)
- EN ISO 11127-2:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 2: Determination of particle size distribution (ISO 11127-2:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 2. dio: Određivanje raspodjele veličine čestica (ISO 11127-2:2011)
- EN ISO 11127-3:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 3: Determination of apparent density (ISO 11127-3:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 3. dio: Određivanje prividne gustoće (ISO 11127-3:2011)
- EN ISO 11127-4:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 4: Assessment of hardness by a glass slide test (ISO 11127-4:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 4. dio: Ocjena tvrdoće ispitivanjem s pomoću stakla (ISO 11127-4:2011)
- EN ISO 11127-5:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 5: Determination of moisture (ISO 11127-5:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 5. dio: Određivanje vlažnosti (ISO 11127-5:2011)
- EN ISO 11127-6:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 6: Determination of water-soluble contaminants by conductivity measurement (ISO 11127-6:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 6. dio: Određivanje onečišćenja topljivih u vodi mjerenjem vodljivosti (ISO 11127-6:2011)
- EN ISO 11127-7:2011 en
Preparation of steel substrates before application of paints and related products – Test methods for non-metallic blast-cleaning abrasives – Part 7: Determination of water-soluble chlorides (ISO 11127-7:2011)
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za nemetalne abrazive za čišćenje mlazom – 7. dio: Određivanje klorida topljivih u vodi (ISO 11127-7:2011)
- EN ISO 12137:2011 en
Paints and varnishes – Determination of mar resistance (ISO 12137:2011)
Boje i lakovi – Određivanje otpornosti na struganje (ISO 12137:2011)

prEN ISO 15528 en
Paints, varnishes and raw materials for paints and varnishes – Sampling (ISO/DIS 15528:2011)

HZN/TO 44, Zavarivanje i srodni postupci

prEN ISO 12996 en
Mechanical joining – Destructive testing of joints – Specimen dimensions and test procedure for tensile shear testing of single joints (ISO/DIS 12996:2011)
Mehaničko spajanje – Razorno ispitivanje spojeva – Dimenzije ispitnog uzorka i postupak vlačnog smičnog ispitivanja pojedinačnih spojeva (ISO/DIS 12996:2011)

HZN/TO 69, Primjena statističkih metoda

ISO 2602:1980 en
Statistical interpretation of test results – Estimation of the mean – Confidence interval
Statističko tumačenje ispitnih rezultata – Procjena aritmetičke sredine – Interval vjerodostojnosti

ISO 2854:1976 en
Statistical interpretation of data – Techniques of estimation and tests relating to means and variances
Statističko tumačenje podataka – Tehnike procjenjivanja i statistički testovi koje se odnose na aritmetičke sredine i varijance

ISO 2859-1:1999+Cor 1:2001+Amd 1:2011 en
Sampling procedures for inspection by attributes – Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection
Postupci uzorkovanja pri pregledima po obilježjima – 1. dio: Shema uzorkovanja razvrstane prema prihvatljivim razinama kvalitete za „lot-by-lot“ pregled

ISO 2859-3:2005 en
Sampling procedures for inspection by attributes – Part 3: Skip-lot sampling procedures
Postupci uzorkovanja pri pregledima po obilježjima – 3. dio: „Skip-lot“ postupci uzorkovanja

ISO 2859-4:2002 en
Sampling procedures for inspection by attributes – Part 4: Procedures for assessment of declared quality levels
Postupci uzorkovanja pri pregledima po obilježjima – 4. dio: Postupci ocjenjivanja deklariranih razina kvalitete

ISO 2859-5:2005 en
Sampling procedures for inspection by attributes – Part 5: System of sequential sampling plans indexed by acceptance quality limit (AQL) for lot-by-lot inspection
Postupci uzorkovanja pri pregledima po obilježjima – 5. dio: Sustav planova redosljeda uzorkovanja razvrstanih u odnosu na prihvatljivu razinu kvalitete (AQL) za preglede „lot-by-lot“

ISO 3301:1975 en
Statistical interpretation of data – Comparison of two means in the case of paired observations
Statističko tumačenje podataka – Usporedba dviju aritmetičkih sredina u slučaju parova opažaja

ISO 3494:1976 en
Statistical interpretation of data – Power of tests relating to means and variances
Statističko tumačenje podataka – Snaga statističkih testova koji se odnose na aritmetičke sredine i varijance

ISO 3951-1:2005 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 po varijablama – 1. dio: Specifikacije planova jednostrukih uzorkovanja razvrstanih u odnosu na prihvatljivu razinu kvalitete („AQL“) za preglede „lot-by-lot“ za jednu značajku kvalitete i jedan „AQL“

ISO 3951-5:2006 en
Sampling procedures for inspection by variables – Part 5: Sequential sampling plans indexed by acceptance quality limit (AQL) for inspection by variables (known standard deviation)
Postupci uzorkovanja pri pregledima po varijablama – 5. dio: Planovi sekvencijskog uzorkovanja indeksirani u odnosu na prihvatljivu razinu kvalitete („AQL“) pri pregledu po varijablama (za poznatu standardnu devijaciju)

ISO 5479:1997 en
Statistical interpretation of data – Tests for departure from the normal distribution
Statističko tumačenje podataka – Ispitivanja odstupanja od normalne razdiobe

ISO 7870-1:2007 en
Control charts – Part 1: General guidelines
Kontrolni dijagrami – 1. dio: Opće smjernice

ISO 8423:2008 en
Sequential sampling plans for inspection by variables for percent nonconforming (known standard deviation)
Planovi sekvencijskog uzorkovanja pri pregledu po varijablama za postotnu neusklađenost (za poznatu standardnu devijaciju)

ISO/TR 8550-1:2007 en
Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots – Part 1: Acceptance sampling
Smjernice za odabir i uporabu sustava uzorkovanja za prihvaćanje pri pregledima pojedinačnih dijelova u lotu – 1. dio: Uzorkovanje za prihvaćanje

ISO/TR 8550-2:2007 en
Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots – Part 2: Sampling by attributes
Upute za odabir i uporabu sustava uzorkovanja za prihvaćanje pri pregledima pojedinačnih dijelova u lotu – 2. dio: Uzorkovanje po obilježjima

ISO/TR 8550-3:2007 en
Guidance on the selection and usage of acceptance sampling systems for inspection of discrete items in lots – Part 3: Sampling by variables
Upute za odabir i uporabu sustava uzorkovanja za prihvaćanje pri pregledima pojedinačnih dijelova u lotu – 3. dio: Uzorkovanje po varijablama

ISO 10576-1:2003 en
Statistical methods – Guidelines for the evaluation of conformity with specified requirements – Part 1: General principles
Statističke metode – Smjernice za vrednovanje usklađenosti s utvrđenim zahtjevima – 1. dio: Opća načela

ISO 10725:2000 en
Acceptance sampling plans and procedures for the inspection of bulk materials
Prihvaćanje planova uzorkovanja i postupaka za pregled rasutih materijala

ISO 11095:1996 en
Linear calibration using reference materials
Linearna kalibracija uporabom referentnih materijala

ISO 11453:1996+Cor 1:1999 en
Statistical interpretation of data – Tests and confidence intervals relating to proportions
Statističko tumačenje podataka – Statistički testovi i intervali vjerodostojnosti koje se odnose na proporcije

ISO 11462-1:2001 en
Guidelines for implementation of statistical process control (SPC) – Part 1: Elements of SPC
Smjernice za primjenu statističke kontrole procesa („SPC“) – 1. dio: Elementi „SPC“-a

ISO 11648-1:2003 en
Statistical aspects of sampling from bulk materials – Part 1: General principles
Statistički aspekti uzorkovanja rasutih materijala – 1. dio: Opća načela

- ISO 11648-2:2001 en
Statistical aspects of sampling from bulk materials – Part 2: Sampling of particulate materials
Statistički aspekti uzorkovanja rasutih materijala – 2. dio: Uzorkovanje zrnatih materijala
- ISO 11843-5:2008 en
Capability of detection – Part 5: Methodology in the linear and non-linear calibration cases
Sposobnost detekcije – 5. dio: Metodologija u slučajevima linearne i nelinearne kalibracije
- ISO 13448-1:2005 en
Acceptance sampling procedures based on the allocation of priorities principle (APP) – Part 1: Guidelines for the APP approach
Prihvatanje postupaka uzorkovanja koji se temelje na načelu dodjele prioriteta („APP“) – 1. dio: Smjernice za „APP“ pristup
- ISO 13448-2:2004 en
Acceptance sampling procedures based on the allocation of priorities principle (APP) – Part 2: Coordinated single sampling plans for acceptance sampling by attributes
Prihvatanje postupaka uzorkovanja koji se temelje na načelu dodjele prioriteta („APP“) – 2. dio: Koordinirani planovi jednostrukog uzorkovanja za prihvatanje uzorkovanja po obilježjima
- ISO 13528:2005 en
Statistical methods for use in proficiency testing by interlaboratory comparisons
Statističke metode pri ispitivanju sposobnosti putem međulaboratorijskih usporedbi
- ISO 14560:2004 en
Acceptance sampling procedures by attributes – Specified quality levels in nonconforming items per million
Prihvatanje postupaka uzorkovanja po obilježjima – Specificirane razine kvalitete u mjeri nesukladnih dijelova na milijun
- ISO 16269-6:2005 en
Statistical interpretation of data – Part 6: Determination of statistical tolerance intervals
Statističko tumačenje podataka – 6. dio: Određivanje statističkih intervala tolerancija
- ISO 16269-7:2001 en
Statistical interpretation of data – Part 7: Median – Estimation and confidence intervals
Statističko tumačenje podataka – 7. dio: Medijan – Procjenjivanje i intervali vjerodostojnosti
- ISO 16269-8:2004 en
Statistical interpretation of data – Part 8: Determination of prediction intervals
Statističko tumačenje podataka – 8. dio: Određivanje intervala predviđanja
- ISO 22514-3:2008 en
Statistical methods in process management – Capability and performance – Part 3: Machine performance studies for measured data on discrete parts
Statističke metode pri upravljanju procesima – Sposobnost i izvedba – 3. dio: Analiza rada strojeva na temelju podataka mjerenja na pojedinačnim dijelovima
- ISO/TR 22514-4:2007 en
Statistical methods in process management – Capability and performance – Part 4: Process capability estimates and performance measures
Statističke metode pri upravljanju procesima – Sposobnost i izvedba – 4. dio: Procjene sposobnosti procesa i mjere izvedbe
- ISO/TR 22971:2005 en
Accuracy (trueness and precision) of measurement methods and results – Practical guidance for the use of ISO 5725-2:1994 in designing, implementing and statistically analysing interlaboratory repeatability and reproducibility results
- Točnost (istinitost i preciznost) mjernih metoda i rezultata – Praktične upute za uporabu ISO 5725-2:1994 u osmišljavanju, primjeni i statističkome analiziranju ponovljivosti i obnovljivosti rezultata putem međulaboratorijskih usporedbi
- ISO/TR 29901:2007+Cor 1:2009 en
Selected illustrations of full factorial experiments with four factors
Izabrani prikazi potpunih faktorskih eksperimenata s četiri faktora
- HZN/TO 71, Beton**
EN 934-3:2009/FprA1 en
Admixtures for concrete, mortar and grout – Part 3: Admixtures for masonry mortar – Definitions, requirements, conformity and marking and labelling
- HZN/TO 89, Furniri i drvene ploče**
prEN 12871 rev en
Wood-based panels – Determination of performance characteristics for load bearing panels for use in floors, roofs and walls
prEN 16368 en
Lightweight Particleboards – Specifications
- HZN/TO 92, Zaštita od požara**
FprEN 1363-1 en
Fire resistance tests – Part 1: General Requirements
prEN 13381-5 en
Test methods for determining the contribution to the fire resistance of structural members – Part 5: Applied protection to concrete/profiled sheet steel composite members
FprEN 15269-3 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 3: Fire resistance of hinged and pivoted timber doorsets and openable timber framed windows
- HZN/TO 108, Mehaničke vibracije i udari**
prEN ISO 10819 en
Mechanical vibration and shock – Hand-arm vibration – Method for the measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand (ISO/DIS 10819:2011)
Mehaničke vibracije i udari – Vibracije ruke – Metoda mjerenja i ocjenjivanja vibracijskoga prijenosnog faktora rukavica na dlanu ruke (ISO/DIS 10819:2011)
- HZN/TO 120, Koža i obuća**
FprEN ISO 26082-2 en
Leather – Physical and mechanical test methods for the determination of soiling – Part 2: Tumbling method (ISO/FDIS 26082-2:2011)
- HZN/TO 134, Gnojiva i poboljšivači tla**
prEN 16357 en
Carbonate liming materials – Determination of reactivity – Automatic titration method with citric acid
- HZN/TO 145, Grafički simboli**
FprEN ISO 7010 en
Graphical symbols – Safety colours and safety signs – Registered safety signs (ISO 7010:2011)
EN ISO 81714-1:2010 en
Design of graphical symbols for use in the technical documentation of products – Part 1: Basic rules (ISO 81714-1:2010)
Oblikovanje grafičkih simbola koji se upotrebljavaju u tehničkoj dokumentaciji proizvoda – 1. dio: Osnovna pravila (ISO 81714-1:2010)

HZN/TO 146, Kvaliteta zraka

ISO 12039:2001 en

Stationary source emissions – Determination of carbon monoxide, carbon dioxide and oxygen – Performance characteristics and calibration of automated measuring systems
Emisije iz stacionarnih izvora – Određivanje ugljikova monoksida, ugljikova dioksida i kisika – Značajke automatskih mjernih sustava i njihova kalibracija

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

prEN ISO 16665 en

Water quality – Guidelines for quantitative sampling and sample processing of marine soft-bottom macrofauna (ISO/DIS 16665:2011)
Kvaliteta vode – Smjernice za kvantitativno uzorkovanje i obradu uzoraka morske makro faune mekog dna (ISO/DIS 16665:2011)

HZN/TO 165, Drvene konstrukcije

EN 408:2010/FprA1 en

Timber structures – Structural timber and glued laminated timber – Determination of some physical and mechanical properties

prEN 16351 en

Timber structures – Cross laminated timber – Requirements

HZN/TO 172, Optika i optički instrumenti

EN ISO 21254-1:2011 en

Lasers and laser-related equipment – Test methods for laser-induced damage threshold – Part 1: Definitions and general principles (ISO 21254-1:2011)
Laseri i pridružena oprema – Metode ispitivanja za pragove oštećenja izazvanih laserom – 1. dio: Definicije i opća načela (ISO 21254-1:2011)

EN ISO 21254-2:2011 en

Lasers and laser-related equipment – Test methods for laser-induced damage threshold – Part 2: Threshold determination (ISO 21254-2:2011)
Laseri i pridružena oprema – Metode ispitivanja za pragove oštećenja izazvanih laserom – 2. dio: Određivanje pragova (ISO 21254-2:2011)

EN ISO 21254-3:2011 en

Lasers and laser-related equipment – Test methods for laser-induced damage threshold – Part 3: Assurance of laser power (energy) handling capabilities (ISO 21254-3:2011)
Laseri i pridružena oprema – Ispitne metode za pragove oštećenja izazvanih laserom – 3. dio: Osiguravanje sposobnosti upravljanja snagom lasera (energije) (ISO 21254-3:2011)

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

prEN 81-20 en

Safety rules for the construction and installation of lifts – Lifts for the transport of persons and goods – Part 20: Passenger and goods passenger lifts

prEN 81-50 en

Safety rules for the construction and installation of lifts – Examinations and tests – Part 50: Design rules, calculations, examinations and tests of lift components

HZN/TO 181, Sigurnost igračkaka i proizvodi za djecu

prEN 1466 en

Child use and care articles – Carry cots and stands – Safety requirements and test methods
Proizvodi za dojenčad i malu djecu – Nosiljke i postolja – Sigurnosni zahtjevi i metode ispitivanja

EN 1930:2011 en

Child use and care articles – Safety barriers – Safety requirements and test methods
Proizvodi za dojenčad i malu djecu – Sigurnosne ograde – Sigurnosni zahtjevi i metode ispitivanja

HZN/TO 182, Geotehničke konstrukcije

FprEN ISO 22282-1 en

Geotechnical investigation and testing – Geohydraulic testing – Part 1: General rules (ISO/FDIS 22282-1:2011)

FprEN ISO 22282-2 en

Geotechnical investigation and testing – Geohydraulic testing – Part 2: Water permeability tests in a borehole using open systems (ISO/FDIS 22282-2:2011)

FprEN ISO 22282-3 en

Geotechnical investigation and testing – Geohydraulic testing – Part 3: Water pressure tests in rock (ISO/FDIS 22282-3:2011)

FprEN ISO 22282-4 en

Geotechnical investigation and testing – Geohydraulic testing – Part 4: Pumping tests (ISO/FDIS 22282-4:2011)

FprEN ISO 22282-5 en

Geotechnical investigation and testing – Geohydraulic testing – Part 5: Infiltrometer tests (ISO/FDIS 22282-5:2011)

FprEN ISO 22282-6 en

Geotechnical investigation and testing – Geohydraulic testing – Part 6: Water permeability tests in a borehole using closed systems (ISO/FDIS 22282-6:2011)

HZN/TO 207, Upravljanje okolišem

EN ISO 14021:2001/A1:2011 en

Environmental labels and declarations – Self-declared environmental claims (Type II environmental labelling) – Amendment 1 (ISO 14021:1999/Amd 1:2011)
Oznake i izjave za područje okoliša – Samodeklarirane oznake o utjecaju na okoliš (Označivanje povezano s okolišem tipa II) – Amandman 1 (ISO 14021:1999/Amd 1:2011)

HZN/TO 211, Geoinformacije/Geomatika

prEN ISO 19115-1 en

Geographic information – Metadata – Part 1: Fundamentals (ISO/DIS 19115-1:2011)

HZN/TO 503, Metalni materijali

FprEN 10071 en

Chemical analysis of ferrous products – Determination of manganese in steels and irons – Electrometric titration method
Kemijska analiza proizvoda na bazi željeza – Određivanje mangana u čelicima i željeznim lijevovima – Elektrometrijska titracijska metoda

prEN 10088-1 en

Stainless steels – Part 1: List of stainless steels
Nehrđajući čelici – 1. dio: Popis nehrđajućih čelika

prEN 10088-2 en

Stainless steels – Part 2: Technical delivery conditions for sheet/plate and strip of corrosion resisting steels for general purposes
Nehrđajući čelici – 2. dio: Tehnički uvjeti isporuke za limove/ploče i trake od korozijski postojanih čelika za opću namjenu

prEN 10088-3 en

Stainless steels – Part 3: Technical delivery conditions for semi-finished products, bars, rods, wire, sections and bright products of corrosion resisting steels for general purposes
Nehrđajući čelici – 3. dio: Tehnički uvjeti isporuke za poluproizvode, šipke, valjanu žicu, vučenu žicu, profile i svijetlo vučene proizvode od korozijski postojanih čelika za opću namjenu

EN 10169:2010+A1:2012 en
Continuously organic coated (coil coated) steel flat products – Technical delivery conditions
Kontinuirano organski prevučeni (prevučeni koluti) plosnati čelični proizvodi – Tehnički uvjeti isporuke

FprEN 10200 en
Chemical analysis of ferrous materials – Determination of boron in steel – Spectrophotometric method
Kemijska analiza materijala na bazi željeza – Određivanje bora u čeliku – Spektrofotometrijska metoda

prEN 10269 en
Steels and nickel alloys for fasteners with specified elevated and/or low temperature properties
Čelici i legure nikla za dijelove za pričvršćivanje s utvrđenim svojstvima pri povišenim i/ili niskim temperaturama

prEN 10355 en
Chemical analysis of ferrous materials – Inductively coupled plasma optical emission spectrometric analysis of unalloyed and low alloyed steels – Determination of Si, Mn, P, Cu, Ni, Cr, Mo and Sn [Routine method]
Kemijska analiza materijala na bazi željeza – Optička emisijska spektrometrijska analiza s induktivnom spregnutom plazmom, nelegiranih i nisko legiranih čelika – Određivanje Si, Mn, P, Cu, Ni, Cr, Mo, i Sn [rutinska metoda]

prEN 10357 en
Austenitic, austenitic-ferritic and ferritic longitudinally welded stainless steel tubes for the food and chemical industry
Austenitne, austenitno-feritne i feritne uzdužno zavarene cijevi od nehrđajućeg čelika za prehrambenu i kemijsku industriju

prEN ISO 18265 en
Metallic materials – Conversion of hardness values (ISO/DIS 18265:2011)
Metalni materijali – Pretvorba vrijednosti tvrdoće (ISO/DIS 18265:2011)

HZN/TO 504, Korozija i zaštita metala i legura

EN ISO 12696:2012 en
Cathodic protection of steel in concrete (ISO 12696:2012)
Katodna zaštita čelika u betonu (ISO 12696:2012)

prEN 15280 en
Evaluation of a.c. corrosion likelihood of buried pipelines applicable to cathodically protected pipelines
Ocjnjivanje vjerojatnosti korozije ukopanih cjevovoda izazvane djelovanjem izmjenične struje primjenjivo za katodno štice cjevovode

HZN/TO 513, Mjerne jedinice i mjerila

EN ISO 772:2011 en
Hydrometry – Vocabulary and symbols (ISO 772:2011)
Hidrometrija – Terminološki rječnik i simboli (ISO 772:2011)

FprEN 45501:2011 en
Metrological aspects of non-automatic weighing instruments

HZN/TO 519, Adhezivi

prEN 301 en
Adhesives, phenolic and aminoplastic, for load-bearing timber structures – Classification and performance requirements

EN ISO 9311-2:2011 en
Adhesives for thermoplastic piping systems – Part 2: Determination of shear strength (ISO 9311-2:2011)
Adhezivi za termoplastične cijevne sustave – 2. dio: Određivanje smične čvrstoće (ISO 9311-2:2011)

HZN/TO 526, Bitumenska veziva

FprEN 16345 en
Bitumen and bituminous binders – Determination of efflux time of bituminous emulsions using the Redwood No. II Viscometer

HZN/TO 528, Oprema za željeznice

prEN 15380-5 en
Railway applications – Classification system for rail vehicles – Part 5: Systems – System groups – System requirements

prEN 16362 en
Railway applications – Ground based services – Water restocking equipment

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

EN 619:2002+A1:2010 en
Continuous handling equipment and systems – Safety and EMC requirements for equipment for mechanical handling of unit loads
Prenosila i sustavi neprekidne dobave – Sigurnosni i EMC zahtjevi na opremu mehaničke dobave komadnog tereta

EN 12999:2011 en
Cranes – Loader cranes
Granici – Pretovarni granici

EN 12999:2011/FprA1 en
Cranes – Loader cranes
Granici – Pretovarni granici

EN 13135-1:2003+A1:2010 en
Cranes – Equipment – Part 1: Electrotechnical equipment
Granici – Sigurnost – Projektiranje – Zahtjevi na opremu – 1. dio: Elektrotehnička oprema

EN 14502-1:2010 en
Cranes – Equipment for the lifting of persons – Part 1: Suspended baskets
Granici – Oprema za dizanje osoba – 1. dio: Ovjese košare

HZN/TO 531, Plastika i guma

prEN ISO 75-2 en
Plastics – Determination of temperature of deflection under load – Part 2: Plastics and ebonite (ISO/DIS 75-2:2011)

EN ISO 178:2010/prA1 en
Plastics – Determination of flexural properties (ISO 178:2010/DAM 1:2011)

HZN/TO 533/PO 1, Kolničke konstrukcije; Cestograđevni materijali

FprEN 12697-40 en
Bituminous mixtures – Test methods for hot mix asphalt – Part 40: In situ drainability

HZN/TO 534, Spremnici za teret

prEN 12972 rev en
Tanks for transport of dangerous goods – Testing, inspection and marking of metallic tanks
Spremnici za prijevoz opasnih tvari – Ispitivanje, inspekcija i označavanje metalnih spremnika

prEN 14025 en
Tanks for the transport of dangerous goods – Metallic pressure tanks – Design and construction
Spremnici za prijevoz opasnih tvari – Metalni tlačni spremnici – Projektiranje i konstrukcija

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

prEN 16361 en

Power operated pedestrian doors – Product standard, performance characteristics – Pedestrian doorsets, other than swing type, initially designed for installation with power operation without resistance to fire and smoke leakage characteristics

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

EN ISO 5459:2011 en

Geometrical product specifications (GPS) – Geometrical tolerancing – Datums and datum systems (ISO 5459:2011)
Geometrijske specifikacije proizvoda (GSP) – Geometrijske tolerancije – Reference i sustavi referenci (ISO 5459:2011)

prEN ISO 10360-8 en

Geometrical product specifications (GPS) – Acceptance and reverification tests for coordinate measuring machines (CMM) – Part 8: CMMs with optical distance sensors (ISO/DIS 10360-8:2011)

EN ISO 13385-1:2011 en

Geometrical product specifications (GPS) – Dimensional measuring equipment – Part 1: Callipers – Design and metrological characteristics (ISO 13385-1:2011)
Geometrijske specifikacije proizvoda (GSP) – Dimenzijska mjerna oprema – 1. dio: Pomična mjerila – Konstrukcija i mjeriteljska svojstva (ISO 13385-1:2011)

EN ISO 13385-2:2011 en

Geometrical product specifications (GPS) – Dimensional measuring equipment – Part 2: Calliper depth gauges – Design and metrological characteristics (ISO 13385-2:2011)
Geometrijske specifikacije proizvoda (GSP) – Dimenzijska mjerna oprema – 2. dio: Pomična mjerila dubine – Konstrukcija i mjeriteljska svojstva (ISO 13385-2:2011)

HZN/TO 539, Kemijski dezinficijensi i antiseptici

prEN 14476 rev en

Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of virucidal activity of chemical disinfectants and antiseptics used in human medicine – Test method and requirements (phase 2, step 1)
Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za procjenu virucidne aktivnosti kemijskih dezinficijensa i antiseptika koji se upotrebljavaju u humanoj medicini – Ispitna metoda i zahtjevi (faza 2, korak 1)

HZN/TO 550, Opskrba vodom

prEN 16370 en

Chemicals used for treatment of water intended for human consumption – Sodium chloride for on site electrochlorination using membrane cells

HZN/TO 553, Predgotovljeni proizvodi

prEN ISO 10545-9 en

Ceramic tiles – Part 9: Determination of resistance to thermal shock (ISO/DIS 10545-9:2011)

HZN/TO 557, Zaštitna odjeća

prEN 943-1 rev en

Protective clothing against solid, liquid and gaseous chemicals, including liquid and solid aerosols – Part 1: Performance requirements for ventilated and non-ventilated “gas-tight” (Type 1) suits

Odjeća za zaštitu od čvrstih, tekućih i plinovitih kemikalija, uključujući i tekuće aerosole i čvrste čestice – 1. dio: Zahtjevi na svojstva za prozračiva i neprozračiva “plinonepropusna” (tip 1) odijela

prEN 16350 en

Protective gloves for electrostatic risks
Rukavice za zaštitu od elektrostatičkih rizika

HZN/TO 559, Zaporni, regulacijski i sigurnosni uređaji

EN 331:1998/A1:2010 en

Manually operated ball valves and closed bottom taper plug valves for gas installations for buildings
Kuglaste i konusne plinske slavine za kućne plinske instalacije koje se ručno zatvaraju

EN 1267:2012 en

Industrial valves – Test of flow resistance using water as test fluid
Industrijski zaporni uređaji – Ispitivanje otpora strujanja uporabom vode kao ispitnog fluida

prEN ISO 4126-1 en

Safety devices for protection against excessive pressure – Part 1: Safety valves (ISO/DIS 4126-1:2009)
Sigurnosni uređaji za zaštitu od prekomjernog tlaka – 1. dio: Sigurnosni zaporni uređaji (ISO/DIS 4126-1:2009)

prEN ISO 4126-4 en

Safety devices for protection against excessive pressure – Part 4: Pilot-operated safety valves (ISO/DIS 4126-4:2009)
Sigurnosni uređaji za zaštitu od prekomjernog tlaka – 4. dio: Sigurnosni ventili kojima upravlja pilot uređaj (ISO/DIS 4126-4:2009)

prEN ISO 4126-5 en

Safety devices for protection against excessive pressure – Part 5: Controlled safety pressure relief systems (CSPRS) (ISO/DIS 4126-5:2009)
Sigurnosni uređaji za zaštitu od prekomjernog tlaka – 5. dio: Regulirani sigurnosni sustavi za rasterećenje tlaka (ISO/DIS 4126-5:2009)

prEN ISO 4126-7 rev en

Safety devices for protection against excessive pressure – Part 7: Common data (ISO/DIS 4126-7:2011)
Sigurnosni uređaji za zaštitu od prekomjernog tlaka – 7. dio: Zajednički podaci (ISO/DIS 4126-7:2011)

EN 12266-1:2012 en

Industrial valves – Testing of metallic valves – Part 1: Pressure tests, test procedures and acceptance criteria – Mandatory requirements
Industrijski ventili – Ispitivanja ventila – 1. dio: Tlačna ispitivanja, postupci ispitivanja i kriteriji prihvatljivosti – Uvjeti za ovlašćivanje

EN 12266-2:2012 en

Industrial valves – Testing of metallic valves – Part 2: Tests, test procedures and acceptance criteria – Supplementary requirements
Industrijski ventili – Ispitivanje ventila – 2. dio: Ispitivanja, postupci ispitivanja i kriteriji prihvatljivosti – Dodatni zahtjevi

HZN/TO 560, Tekstilni proizvodi

prEN ISO 1833-22 en

Textiles – Quantitative chemical analysis – Part 22: Mixtures of viscose or certain types of cupro or modal or lyocell and flax fibres (method using formic acid and zinc chloride) (ISO/DIS 1833-22:2011)

prEN ISO 1833-25 en

Textiles – Quantitative chemical analysis – Part 25: Mixtures of polyester and some other fibres (method using trichloroacetic acid and chloroform) (ISO/DIS 1833-25:2011)

- prEN 13402-3 en
Size designation of clothes – Part 3: Measurements and intervals
- FprEN ISO 30023 en
Textiles – Qualification symbols for labelling workwear to be industrially laundered (ISO 30023:2010)

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

- prEN 13445-5 en
Unfired pressure vessels – Part 5: Inspection and testing
Neložene tlačne posude – 5. dio: Pregled i ispitivanje

HZN/TO 562, *Alatni strojevi i alati*

- EN 848-2:2007+A1:2009/FprA2 en
Safety of woodworking machines – One side moulding machines with rotating tool – Part 2: Single spindle hand fed/integrated fed routing machines
Sigurnost strojeva za obradu drva – Jednostrani strojevi za oblikovanje kalupa rotirajućim alatom – 2. dio: Jednovreteni strojevi vođeni ručno ili s ugrađenim vođenjem po krivulji
- EN 859:2007+A1:2009/FprA2 en
Safety of woodworking machines – Hand fed surface planing machines
Sigurnost strojeva za obradu drva – Ručno vođeni strojevi za blanjanje površine
- EN 860:2007+A1:2009/FprA2 en
Safety of woodworking machines – One side thickness planing machines
Sigurnost strojeva za obradu drva – Strojevi za jednostrano blanjanje
- EN 861:2007+A1:2009/FprA2 en
Safety of woodworking machines – Surface planing and thicknessing machines
Sigurnost strojeva za obradu drva – Strojevi za blanjanje površina i blanjanje na debljinu
- EN 940:2009+A1:2012 en
Safety of woodworking machines – Combined woodworking machines
Sigurnost strojeva za obradu drva – Kombinirani strojevi za obradu drva
- EN 1114-1:2011 en
Plastics and rubber machines – Extruders and extrusion lines – Part 1: Safety requirements for extruders
Strojevi za gumu i plastku – Ekstruderi i linije za ekstrudiranje – 1. dio: Sigurnosni zahtjevi za ekstrudere
- EN 1870-4:2012 en
Safety of woodworking machines – Circular sawing machines – Part 4: Multiblade rip sawing machines with manual loading and/or unloading
Sigurnost strojeva za obradu drva – Kružne pile – 4. dio: Višelisne pile s ručnim ulaganjem i/ili prihvaćanjem gotovog obratka
- EN 1870-5:2002+A1:2009/FprA2 en
Safety of woodworking machines – Circular sawing machines – Part 5: Circular sawbenches/up-cutting cross-cut sawing machines
Sigurnost strojeva za obradu drva – Kružne pile – 5. dio: Kružne pile sa stolovima/potezno-poprečne pile
- prEN 1870-11 rev en
Safety of woodworking machines – Circular sawing machines – Part 11: Semi-automatic and automatic horizontal cross-cut sawing machines with one saw unit (radial arm saws)
Sigurnost strojeva za obradu drveta – Kružne pile – 11. dio: Poluautomatske i automatske horizontalne kružne pile za poprečno rezanje s jednom pilom (radijalni nosač pile)

- EN 1870-13:2007+A2:2012 en
Safety of woodworking machines – Circular sawing machines – Part 13: Horizontal beam panel sawing machines
Sigurnost strojeva za obradu drveta – Kružne pile – 13. dio: Horizontalne kružne pile za ploče s pritisnim uređajem
- EN 1870-14:2007+A2:2012 en
Safety of woodworking machines – Circular sawing machines – Part 14: Vertical panel sawing machines
Sigurnost strojeva za obradu drveta – Kružne pile – 14. dio: Vertikalne kružne pile za ploče
- prEN 1870-19 en
Safety of woodworking machines – Circular sawing machines – Part 19: Circular saw benches (with and without sliding table) and building site saws
- EN ISO 11148-1:2011 en
Hand-held non-electric power tools – Safety requirements – Part 1: Assembly power tools for non-threaded mechanical fasteners (ISO 11148-1:2011)
- EN ISO 11148-2:2011 en
Hand-held non-electric power tools – Safety requirements – Part 2: Cutting-off and crimping power tools (ISO 11148-2:2011)
- EN ISO 11148-3:2010 en
Hand-held non-electric power tools – Safety requirements – Part 3: Drills and tappers (ISO 11148-3:2010)
- EN ISO 11148-4:2010 en
Hand-held non-electric power tools – Safety requirements – Part 4: Nonrotary percussive power tools (ISO 11148-4:2010)
- EN ISO 11148-5:2011 en
Hand-held non-electric power tools – Safety requirements – Part 5: Rotary percussive drills (ISO 11148-5:2011)
- EN ISO 11148-6:2010 en
Hand-held non-electric power tools – Safety requirements – Part 6: Assembly power tools for threaded fasteners (ISO 11148-6:2010)
- EN ISO 11148-8:2011 en
Hand-held non-electric power tools – Safety requirements – Part 8: Sanders and polishers (ISO 11148-8:2011)
- EN ISO 11148-9:2011 en
Hand-held non-electric power tools – Safety requirements – Part 9: Die grinders (ISO 11148-9:2011)
- EN ISO 11148-10:2011 en
Hand-held non-electric power tools – Safety requirements – Part 10: Compression power tools (ISO 11148-10:2011)
- EN ISO 11148-11:2011 en
Hand-held non-electric power tools – Safety requirements – Part 11: Nibblers and shears (ISO 11148-11:2011)
- prEN ISO 11148-12 en
Hand-held non-electric power tools – Safety requirements – Part 12: Circular, oscillating and reciprocating saws (ISO/DIS 11148-12:2011)
- EN 13236:2010 en
Safety requirements for superabrasive products
Sigurnosni zahtjevi za superabrazive

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

- ISO 7700-2:2011 en
Food products – Checking the performance of moisture meters in use – Part 2: Moisture meters for oilseeds
Prehrambeni proizvodi – Provjera rada vlagomjera u upotrebi – 2. dio: Vlagomjeri za uljarice

- ISO 12871:2010 en
Olive oils and olive-pomace oils — Determination of aliphatic alcohols content by capillary gas chromatography
Maslinova ulja i ulja od komine masline — Određivanje udjela alifatskih alkohola kapilarnom plinskom kromatografijom
- ISO 12872:2010 en
Olive oils and olive-pomace oils — Determination of the 2-glyceryl monopalmitate content
Maslinova ulja i ulja od komine masline — Određivanje udjela 2-gliceril monopalmitata
- ISO 12873:2010 en
Olive oils and olive-pomace oils — Determination of wax content by capillary gas chromatography
Maslinova ulja i ulja od komine masline — Određivanje udjela voskova plinskom kromatografijom
- ISO/TS 21033:2011 en
Animal and vegetable fats and oils — Determination of trace elements by inductively coupled plasma optical emission spectroscopy (ICP-OES)
Životinjske i biljne masti i ulja — Određivanje elemenata u tragovima pomoću induktivno spregnute plazme optičkom emisijskom spektrometrijom (ICP-OES)
- ISO/TS 23647:2010 en
Vegetable fats and oils — Determination of wax content by gas chromatography
Biljne masti i ulja — Određivanje udjela voskova plinskom kromatografijom
- ISO 27608:2010 en
Animal and vegetable fats and oils — Determination of Lovibond® colour — Automatic method
Životinjske i biljne masti i ulja — Određivanje Lovibond® boje — Automatska metoda
- ISO 28198:2009 en
Vegetable fats and oils — Determination of toluene insoluble matter
Biljne masti i ulja — Odrađivanje tvari netopljive u toluenu
- ISO 29822:2009 en
Vegetable fats and oils — Isomeric diacylglycerols — Determination of relative amounts of 1,2- and 1,3-diacylglycerols
Biljne masti i ulja — Izomerni diacilgliceroli — Određivanje relativnog udjela 1,2- i 1,3-diacilglicerola
- ISO 29841:2009 en
Vegetable fats and oils — Determination of the degradation products of chlorophylls a and a' (pheophytins a, a' and pyropheophytins)
Biljne masti i ulja — Određivanje razgradnih produkata klorofila a i a' (feofitini a, a' i pirofeofitini)

HZN/TO 568, Analize hrane – Horizontalne metode

- ISO 21527-1:2008 en
Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of yeasts and moulds — Part 1: Colony count technique in products with water activity greater than 0,95
Mikrobiologija hrane i hrane za životinje — Horizontalna metoda za brojenje kvasaca i plijesni — 1. dio: Tehnika brojenja kolonija u proizvodima s aktivitetom vode većim od 0,95
- ISO 21527-2:2008 en
Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of yeasts and moulds — Part 2: Colony count technique in products with water activity less than or equal to 0,95
Mikrobiologija hrane i hrane za životinje — Horizontalna metoda za brojenje kvasaca i plijesni — 2. dio: Tehnika brojenja kolonija u proizvodima s aktivitetom vode manjim ili jednakim 0,95

- EN ISO 21571:2005/prA1 en
Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products — Nucleic acid extraction
(ISO 21571:2005/DAM 1:2011)

HZN/TO E9, Električna oprema za željeznicu

- FprEN 61375-3-4:2011 en
Electronic railway equipment — Train Bus — Part 3-4: ECN — Ethernet Consist Network
(IEC 61375-3-4:201X)

HZN/TO E15, Čvrsti elektrotehnički izolacijski materijali

- FprEN 60455-3-8:2011 en
Resin based reactive compounds used for electrical insulation — Part 3: Specifications for individual materials — Sheet 8: Resinous compounds for cable accessories (IEC 60455-3-8:201X)

HZN/TO E17, Sklopni i upravljački uređaji

- FprEN 61439-7:2011 en
Low-voltage switchgear and controlgear assemblies — Part 7: Assemblies for specific installations at public sites such as marinas, camping sites, market squares and similar applications and for charging stations for electrical vehicles (IEC 61439-7:201X)
- EN 62271-102:2002/FprA2:2011 en
High-voltage switchgear and controlgear — Part 102: Alternating current disconnectors and earthing switches (IEC 62271-102:2001/am2:201X)

HZN/TO E22, Energetska elektronika

- EN 62040-1:2008/FprA1:2011 en
Uninterruptible power systems (UPS) — Part 1: General and safety requirements for UPS
(IEC 62040-1:2008/am1:201X)

HZN/TO E23, Električni instalacijski pribor

- FprEN 61008-1:2011 en
Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) — Part 1: General rules (IEC 61008-1:2010, MOD)
- FprEN 61009-1:2011 en
Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) — Part 1: General rules (IEC 61009-1:2010, MOD)
- FprEN 62423:2011 en
Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses (IEC 62423:2009, MOD)

HZN/TO E31, Eksplozivne atmosfere

- FprEN 60079-2:2011 en
Explosive atmospheres — Part 2: Equipment protection by pressurized enclosure “p” (IEC 60079-2:201X)

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

- EN 60061-1:1993/FprA49:2011 en
Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 1: Lamp caps (IEC 60061-1:1969/am49:201X)
- EN 60061-2:1993/FprA46:2011 en
Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 2: Lampholders (IEC 60061-2:1969/am46:201X)
- EN 60061-3:1993/FprA47:2011 en
Lamp caps and holders together with gauges for the control of interchangeability and safety — Part 3: Gauges (IEC 60061-3:1969/am47:201X)

- FprEN 60598-2-11:2011 en
Luminaires — Part 2-11: Particular requirements — Aquarium luminaires (IEC 60598-2-11:201X)
- EN 60968:1990/FprA3:2011 en
Self-ballasted lamps for general lighting services — Safety requirements (IEC 60968:1988/am3:201X)
- EN 61195:1999/FprA1:2012 en
Double-capped fluorescent lamps — Safety specifications (IEC 61195:1999/am1:201X)
- EN 61199:2011/FprA1:2011 en
Single-capped fluorescent lamps — Safety specifications (IEC 61199:2011/am1:201X)
- EN 61347-2-1:2001/FprA2:2011 en
Lamp controlgear — Part 2-1: Particular requirements for starting devices (other than glow starters) (IEC 61347-2-1:2000/am2:201X)

HZN/TO E44, Elektrotehnička sigurnost strojeva

- FprEN 60204-31:2011 en
Safety of machinery — Electrical equipment of machines — Part 31: Particular safety and EMC requirements for sewing machines, units and systems (IEC 60204-31:201X)
- EN 62061:2005/FprA1:2011 en
Safety of machinery — Functional safety of safety-related electrical, electronic and programmable electronic control systems (IEC 62061:2005/am1:201X)

HZN/TO E57, Upravljanje energetskim sustavom i pridružene komunikacije

- FprEN 61970-301:2011 en
Energy management system application program interface (EMS-API) — Part 301: Common information model (CIM) base (IEC 61970-301:201X)
- FprEN 62325-450:2011 en
Framework for energy market communications — Part 450: Profile and context modelling rules (IEC 62325-450:201X)
- FprEN 62361-100:2011 en
Harmonization of quality codes across TC 57 — Part 100: Naming and design rules for CIM profiles to XML schema mapping (IEC 62361-100:201X)

HZN/TO E61, Sigurnost električnih kućanskih i sličnih aparata

- EN 60335-1:201X/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 1: General requirements (IEC 60335-1:2010/am1:201X)
Kućanski i slični električni aparati — Sigurnost — 1. dio: Opći zahtjevi (IEC 60335-1:2010/am1:201X)
- EN 60335-2-102:2006/FprA2:2011 en
Household and similar electrical appliances — Safety — Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections (IEC 60335-2-102:2004/am2:201X)
- EN 60335-2-11:2010/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 2-11: Particular requirements for tumble dryers (IEC 60335-2-11:2008/am1:201X)
- EN 60335-2-14:2006/FprA2:2011 en
Household and similar electrical appliances — Safety — Part 2-14: Particular requirements for kitchen machines (IEC 60335-2-14:2006/am2:201X)
- FprEN 60335-2-15:2011 en
Household and similar electrical appliances — Safety — Part 2-15: Particular requirements for appliances for heating liquids (IEC 60335-2-15:201X)
- FprEN 60335-2-21:2011 en
Household and similar electrical appliances — Safety — Part 2-21: Particular requirements for storage water heaters (IEC 60335-2-21:201X)

- EN 60335-2-2:2010/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances (IEC 60335-2-2:2009/am1:201X)
- EN 60335-2-27:201X/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 2-27: Particular requirements for appliances for skin exposure to ultraviolet and infrared radiation (IEC 60335-2-27:2009/am1:201X)
- EN 60335-2-30:2009/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 2-30: Particular requirements for room heaters (IEC 60335-2-30:2009/am1:201X)
- FprEN 60335-2-31:2011 en
Household and similar electrical appliances — Safety — Part 2-31: Particular requirements for range hoods and other cooking fume extractors (IEC 60335-2-31:201X)
- FprEN 60335-2-35:2011 en
Household and similar electrical appliances — Safety — Part 2-35: Particular requirements for instantaneous water heaters (IEC 60335-2-35:201X)
- FprEN 60335-2-41:2011 en
Household and similar electrical appliances — Safety — Part 2-41: Particular requirements for pumps (IEC 60335-2-41:201X)
- EN 60335-2-4:2010/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 2-4: Particular requirements for spin extractors (IEC 60335-2-4:2008/am1:201X)
- FprEN 60335-2-5:2011 en
Household and similar electrical appliances — Safety — Part 2-5: Particular requirements for dishwashers (IEC 60335-2-5:201X)
- FprEN 60335-2-75:2011 en
Household and similar electrical appliances — Safety — Part 2-75: Particular requirements for commercial dispensing appliances and vending machines (IEC 60335-2-75:201X)
- FprEN 60335-2-8:2011 en
Household and similar electrical appliances — Safety — Part 2-8: Particular requirements for shavers, hair clippers and similar appliances (IEC 60335-2-8:201X)
- FprEN 60335-2-9:2009 en
Household and similar electrical appliances — Safety — Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances (IEC 60335-2-9:2008, MOD)
- FprEN 60335-2-9:2009/FprA1:2011 en
Household and similar electrical appliances — Safety — Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances (IEC 60335-2-9:2008/am1:201X)

HZN/TO E62, Električna oprema u medicinskoj praksi

- FprEN 60601-2-62:2011 en
Medical electrical equipment — Part 2-62: Particular requirements for basic safety and essential performance of high intensity therapeutic ultrasound (HITU) systems (IEC 60601-2-62:201X)

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

- FprEN 60584-1:2011 en
Thermocouples — Part 1: EMF specifications and tolerances (IEC 60584-1:201X)
- FprEN 61131-9:2011 en
Programmable controllers — Part 9: Single-drop digital communication interface for small sensors and actuators (SDCI) (IEC 61131-9:201X)

- FprEN 61207-7:2011 en
Expression of performance of gas analyzers – Part 7: Tunable semiconductor laser gas analyzers (utilizing tunable semiconductor laser absorption spectroscopy) (IEC 61207-7:201X)
- FprEN 61784-5-X:2011 en
Industrial communication networks – Profiles – Part 5-X: Installation of fieldbuses – Installation profiles for CPF X (IEC 61784-5-X:201X)
- FprEN 61918:2011 en
Industrial communication networks – Installation of communication networks in industrial premises (IEC 61918:201X)

HZN/TO E72, Naprave za automatsko upravljanje u kućanstvu

- FprEN 60730-2-5:2011 en
Automatic electrical controls for household and similar use – Part 2-5: Particular requirements for automatic electrical burner control systems (IEC 60730-2-5:201X)

HZN/TO E78, Rad pod naponom

- FprEN 60743:2011 en
Live working – Terminology for tools, devices and equipment (IEC 60743:201X)
- FprEN 61472:2011 en
Live working – Minimum approach distances for AC systems in the voltage range 72,5 kV to 800 kV – A method of calculation (IEC 61472:201X)

HZN/TO E79, Alarmni sustavi

- prEN 50136-3:2011 en
Alarm systems – Alarm transmission systems and equipment – Part 3: Requirements for Receiving Centre Transceiver (RCT)

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

- FprEN 61924-2:2011 en
Maritime navigation and radiocommunication equipment and systems – Integrated navigation systems (INS) – Part 2: Modular structure for INS – Operational and performance requirements, methods of testing and required test results (IEC 61924-2:201X)

HZN/TO E88, Vjetroagregati

- FprEN 61400-23:2011 en
Wind turbine generator systems – Part 23: Full-scale structural testing of rotor blades (IEC 61400-23:201X)

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

- FprEN 61938:2011 en
Multimedia systems – Guide to the recommended characteristics of analogue interfaces to achieve interoperability (IEC 61938:201X)

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

- FprEN 60065:2011 en
Audio, video and similar electronic apparatus – Safety requirements (IEC 60065:201X)
- FprEN 60065:2011/FprAA:2011 en
Audio, video and similar electronic apparatus – Safety requirements
- EN 60950-1:2006/FprA2:2011 en
Information technology equipment – Safety – Part 1: General requirements (IEC 60950-1:2005/am2:201X)
- EN 60950-1:2006/FprAE:2011 en
Information technology equipment – Safety – Part 1: General requirements

- FprEN 62368-1:2011 en
Audio/video, information and communication technology equipment – Part 1: Safety requirements (IEC 62368-1:201X)
- FprEN 62368-1:2011/FprAA:2011 en
Audio/video, information and communication technology equipment – Part 1: Safety requirements

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

- FprEN 60243-1:2011 en
Electrical strength of insulating materials – Test methods – Part 1: Tests at power frequencies (IEC 60243-1:201X)
- FprEN 62068:2011 en
Electrical insulation materials and systems – General method of evaluation of electrical endurance under repetitive voltage impulses (IEC 62068:201X)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

- EN 55014-1:2006/A2:2011 en
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2005/am2:2011)
Elektromagnetska kompatibilnost – Zahtjevi za kućanske aparate, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2005/am2:2011)
- EN 55016-1-4:2010/FprA1:2012 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/am1:201X)
- EN 55016-4-2:2011 en
Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-2: Uncertainties, statistics and limit modelling – Measurement instrumentation uncertainty (CISPR 16-4-2:2011)
Specifikacija uređaja i metoda za mjerenja radiosmetnja i otpornosti – Dio 4-2: Nesigurnosti, statistike i modeliranje dopuštenih vrijednosti – Nesigurnost mjerne opreme (CISPR 16-4-2:2011)
- EN 55017:2011 en
Methods of measurement of the suppression characteristics of passive EMC filtering devices (CISPR 17:2011)
Metode mjerenja značajka gušenja pasivnih EMC filtara (CISPR 17:2011)
- EN 60555-1:1987 en
Disturbances in supply systems caused by household appliances and similar electrical equipment – Part 1: Definitions (IEC 60555-1:1982)
- EN 61000-3-12:2011 en
Electromagnetic compatibility (EMC) – Part 3-12: Limits – Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase (IEC 61000-3-12:2011)
Elektromagnetska kompatibilnost (EMC) – Dio 3-12: Granice – Granice za harmoničke struje koje stvara oprema priključena na javnu distribucijsku mrežu za ulazne struje > 16A i ≤ 75 A (IEC 61000-3-12:2011)
- EN 61000-4-14:1999/A2:2009 en
Electromagnetic compatibility (EMC) – Part 4-14: Testing and measurement techniques – Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase (IEC 61000-4-14:1999/am2:2009)

EN 61000-4-15:2011 en

Electromagnetic compatibility (EMC) – Part 4-15: Testing and measurement techniques – Flickermeter – Functional and design specifications (IEC 61000-4-15:2010)
Elektromagnetska kompatibilnost (EMC) – Dio 4-15: Ispitne i mjerne tehnike – Flickermetar – Funkcionalne specifikacije i dizajn (IEC 61000-4-15:2010)

HZN/TO E501, Elektroakustika i ultrazvuk

FprEN 61094-8:2011 en

Electroacoustics – Measurement microphones – Part 8: Methods for free-field calibration of working standard microphones by comparison (IEC 61094-8:201X)

HZN/TO E502, Elektrotehnički aspekti telekomunikacijske opreme

prEN 50600-1:2011 en

Information technology – Data centre facilities and infrastructures – Part 1: General concepts

HZN/TO T4, Normizacija u telekomunikacijama

EN 300 019-1-3 V2.3.2:2009 en

Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-3: Classification of environmental conditions – Stationary use at weather-protected locations
Ekologija (EE) – Eko uvjeti i ispitivanja za telekomunikacijsku opremu – Dio 1-3: Klasifikacija ekouvjeta – Stacionarno korištenje lokacija zaštićenih od vremenskih nepogoda

EN 300 086-1 V1.4.1:2010 en

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Radio equipment with an internal or external RF connector intended primarily for analogue speech – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Kopnena pokretna služba – Radijska oprema s unutrašnjim i vanjskim RF spojnikom namijenjena ponajprije za analogni govor – 1. dio: Tehničke karakteristike i metode mjerenja

EN 300 097-1 V1.2.4:1998 en

Integrated Services Digital Network (ISDN) – Connected Line Identification Presentation (COLP) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification
Digitalna mreža zbrojenih usluga (ISDN) – Spojna linija identifikacijskog predstavljanja (COLP) dopunske usluge – Sustav signalizacije digitalnog potpisnika No. one (DSS1) protokol – 1. dio: Specifikacija protokola

EN 300 113-1 V1.6.2:2009 en

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land mobile service – Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Kopnena pokretna služba – Radijska oprema namijenjena za prijenos podataka (i/ili govora) s konstantnom i nekonstantnom modulacijskom ovojnicom i antenskim spojnikom – 1. dio: Tehničke karakteristike i metode mjerenja

EN 300 119-2 V2.2.2:2009 en

Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 2: Engineering requirements for racks and cabinets

Upravljanje okolišem (EE) – Europska telekomunikacijska norma za smještajnu opremu – 2. dio: Tehnološki zahtjevi za police i kabinete

EN 300 119-3 V2.2.2:2010 en

Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 3: Engineering requirements for miscellaneous racks and cabinets

Upravljanje okolišem (EE) – Europska telekomunikacijska norma za smještajnu opremu – 3. dio: Tehnološki zahtjevi za različite police i kabinete

EN 300 175-1 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 1. dio: Opći pregled

EN 300 175-2 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL)
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 2. dio: Fizički sloj

EN 300 175-3 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 3: Medium Access Control (MAC) layer
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 3. dio: Srednji sloj nadzora nad pristupom (MAC)

EN 300 175-4 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 4: Data Link Control (DLC) layer
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 4. dio: Sloj podatkovnoga kontrolnog linka (DLC)

EN 300 175-5 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 5: Network (NWK) layer
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 5. dio: Sloj mreže (NWK)

EN 300 175-6 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 6: Identities and addressing
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 6. dio: Identiteti i adresiranja

EN 300 175-7 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 7: Security features
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 7. dio: Značajke zaštite

EN 300 175-8 V2.3.1:2010 en

Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 8: Speech and audio coding and transmission
Digitalne poboljšane bežične telekomunikacije (DECT) – Zajedničko sučelje (CI) – 8. dio: Govor i audioprijenos i kodiranje

EN 300 176-1 V2.1.1:2009 en

Digital Enhanced Cordless Telecommunications (DECT) – Test specification – Part 1: Radio
Digitalne poboljšane bežične telekomunikacije (DECT) – Ispitna specifikacija – 1. dio: Radio

EN 300 176-2 V2.1.1:2009 en

Digital Enhanced Cordless Telecommunications (DECT) – Test specification – Part 2: Audio and speech
Digitalne poboljšane bežične telekomunikacije (DECT) – Ispitna specifikacija – 2. dio: Sluh i govor

- EN 300 220-1 V2.3.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW – Part 1: Technical characteristics and test methods
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Radijska oprema u uporabi u frekventijskom području 25 MHz do 1000 MHz s razinama snage do 500 mW – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 300 296-1 V1.3.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Radio equipment using integral antennas intended primarily for analogue speech – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Kopnena pokretna služba – Radijska oprema s integralnim antenama namijenjena ponajprije za analogni govor – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 300 330-1 V1.7.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz – Part 1: Technical characteristics and test methods
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Radijska oprema u uporabi u frekventijskom području 9 kHz do 25 MHz i sustavima induktivne petlje u frekventijskom području 9 kHz do 30 MHz – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 300 338-1 V1.3.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service – Part 1: Common requirements
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Tehničke značajke i mjerne metode za opremu namijenjenu generiranju, prijenosu i prijemu digitalnoga selektivnog poziva (DSC) u pomorskoj MF, MF/HF i/ili VHF pokretnoj službi – 1. dio: Zajednički zahtjevi
- EN 300 338-2 V1.3.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service – Part 2: Class A/B DSC
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Tehničke značajke i mjerne metode za opremu namijenjenu generiranju, prijenosu i prijemu digitalnoga selektivnog poziva (DSC) u pomorskoj MF, MF/HF i/ili VHF pokretnoj službi – 2. dio: Razred A/B DSC
- EN 300 338-3 V1.1.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service – Part 3: Class D DSC
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Tehničke značajke i mjerne metode za opremu namijenjenu generiranju, prijenosu i prijemu digitalnoga selektivnog poziva (DSC) u pomorskoj MF, MF/HF i/ili VHF pokretnoj službi – 3. dio: Razred D DSC
- EN 300 338-4 V1.1.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service – Part 4: Class E DSC
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Tehničke značajke i mjerne metode za opremu namijenjenu generiranju, prijenosu i prijemu digitalnoga selektivnog poziva (DSC) u pomorskoj MF, MF/HF i/ili VHF pokretnoj službi – 4. dio: Razred E DSC
- EN 300 392-2 V3.4.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI)
Terestrijalni trunking radio (TETRA) – Glas i podatci (V+D) – 2. dio: Zračno sučelje
- EN 300 392-3-1 V1.3.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 1: General design
Terestrijalni trunking radio (TETRA) – Glas plus podatci (V+D) – 3. dio: Međudjelovanje na Inter-System sučelju (ISI) – 1. pod-dio: Generalni dizajn
- EN 300 392-3-2 V1.4.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 2: Additional Network Feature Individual Call (ANF-ISIIC)
Terestrijalni trunking radio (TETRA) – Glas plus podatci (V+D) – 3. dio: Međudjelovanje na Inter-System sučelju (ISI) – 2. pod-dio: Dodatna mrežna funkcija individualnog poziva (ANF-ISIIC)
- EN 300 392-3-5 V1.4.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 5: Additional Network Feature for Mobility Management (ANF-ISIMM)
Terestrijalni trunking radio (TETRA) – Glas plus podatci (V+D) – 3. dio: Međudjelovanje na Inter-System sučelju (ISI) – 5. pod-dio: Dodatna mrežna funkcija za upravljanje mobilnošću (ANF-ISIMM)
- EN 300 392-5 V2.2.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) and Direct Mode Operation (DMO) – Part 5: Peripheral Equipment Interface (PEI)
Terestrijalni trunking radio (TETRA) – Glas i podatci (V+D) i rad u izravnome načinu (DMO) – 5. dio: Sučelje periferne opreme (PEI)
- EN 300 392-7 V3.2.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 7: Security
Terestrijalni trunking radio (TETRA) – Glas i podatci (V+D) – 7. dio: Zaštita
- EN 300 392-9 V1.4.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 9: General requirements for supplementary services
Terestrijalni trunking radio (TETRA) – Glas i podatci (V+D) – 9. dio: Opći zahtjevi za dopunske usluge
- EN 300 392-12-4 V1.2.1:2010 en
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 12: Supplementary services stage 3 – Sub-part 4: Call Forwarding (CF)
Terestrijalni trunking radio (TETRA) – Glas plus podatci (V+D) – 12. dio: Dopunske usluge 3. stupnja – 4. pod-dio: Preusmjerenje poziva (CF)
- EN 300 396-6 V1.4.1:2010 en
Terrestrial Trunked Radio (TETRA) – Direct Mode Operation (DMO) – Part 6: Security
Terestrijalni trunking radio (TETRA) – Rad u izravnome načinu (DMO) – 6. dio: Zaštita

- EN 300 440-1 V1.6.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short range devices – Radio equipment to be used in the 1 GHz to 40 GHz frequency range – Part 1: Technical characteristics and test methods
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Radijska oprema u uporabi u frekvencijskom području 1 GHz do 40 GHz – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 300 444 V2.2.1:2010 en
Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP)
Digitalne poboljšane bežične telekomunikacije (DECT) – Profil generičkog pristupa (GAP)
- EN 300 468 V1.10.1:2009 en
Digital Video Broadcasting (DVB) – Specification for Service Information (SI) in DVB systems
Digitalna videodifuzija (DVB) – Specifikacija za informacijsku uslugu (SI) u sustavima DVB
- EN 300 468 V1.11.1:2010 en
Digital Video Broadcasting (DVB) – Specification for Service Information (SI) in DVB systems
Digitalna videodifuzija (DVB) – Specifikacija za informacijsku uslugu (SI) u sustavima DVB
- EN 300 676-1 V1.5.1:2010 en
Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation – Part 1: Technical characteristics and methods of measurement
Ručni VHF, pokretni i nepokretni radijski odašiljači, prijamnici i primoodašiljači na tlu za zrakoplovnu pokretnu VHF službu s amplitudnom modulacijom – 1. dio: Tehničke značajke i mjerne metode
- EN 300 676-1 V1.5.2:2011 en
Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation – Part 1: Technical characteristics and methods of measurement
Ručni VHF, pokretni i nepokretni radijski odašiljači, prijamnici i primoodašiljači na tlu za zrakoplovnu pokretnu VHF službu s amplitudnom modulacijom – 1. dio: Tehničke značajke i mjerne metode
- EN 300 698-1 V1.4.1:2009 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Radiotelefonski odašiljači i prijamnici za pomorsku pokretnu službu u VHF pojasovima na unutarnjim vodenim putevima – 1. dio: Tehničke značajke i mjerne metode
- EN 300 753 V1.2.1:2009 en
Equipment Engineering (EE) – Acoustic noise emitted by telecommunications equipment
Tehnologija opreme (EE) – Akustični šum koji odašilje telekomunikacijska oprema
- EN 301 025-1 V1.4.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF radiotelephone equipment for general communications and associated equipment for Class “D” Digital Selective Calling (DSC) – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Pomorski VHF radiotelefon za opću komunikaciju i pridružena oprema razreda „D“ digitalnoga selektivnog poziva (DSC) – 1. dio: Tehničke značajke i mjerne metode
- EN 301 166-1 V1.3.2:2009 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Kopnena pokretna služba – Radijska oprema za analognu i/ili digitalnu komunikaciju (govor i/ili podatci) koja radi na uskopojasnim kanalima i ima antenski spojnik – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 301 192 V1.5.1:2009 en
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting
Digitalna videodifuzija (DVB) – DVB specifikacija za podatkovnu radiodifuziju
- EN 301 783-1 V1.2.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Commercially available amateur radio equipment – Part 1: Technical characteristics and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Kopnena pokretna služba – Amaterska oprema dostupna na tržištu – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 301 790 V1.5.1:2009 en
Digital Video Broadcasting (DVB) – Interaction channel for satellite distribution systems
Digitalna videodifuzija (DVB) – Interaktivni kanal za satelitske distribucijske sustave
- EN 301 839-1 V1.3.1:2009 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Ultra Low Power Active Medical Implants (ULP-AMI) and Peripherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz – Part 1: Technical characteristics and test methods
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Aktivni medicinski implantati (ULP-AMI) i periferali (ULP-AMI-P) jako male snage u frekvencijskom području 402 MHz do 405 MHz – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 301 841-1 V1.3.1:2010 en
VHF air-ground Digital Link (VDL) Mode 2 – Technical characteristics and methods of measurement for ground-based equipment – Part 1: Physical layer and MAC sub-layer
Zrak-zemlja digitalni VHF link (VDL) 2. mod – Tehničke značajke i mjerne metode za opremu na tlu – 1. dio: Fizički sloj i podsloj MAC
- EN 301 842-1 V1.3.2:2010 en
VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 1: EN for ground equipment
Zrak-zemlja digitalni VHF link (VDL) Mod 4 – Tehničke značajke i mjerne metode za opremu na tlu – 1. dio: EN za opremu na tlu
- EN 301 842-1 V1.3.3:2011 en
VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 1: EN for ground equipment
Zrak-zemlja digitalni VHF link (VDL) 4. mod – Tehničke značajke i mjerne metode za opremu na tlu – 1. dio: EN za opremu na tlu

- EN 301 842-4 V1.2.2:2010 en
VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 4: Point-to-point functions
Zrak-zemlja digitalni VHF link (VDL) 4. mod – Tehničke značajke i mjerne metode za opremu na tlu – 4. dio: Funkcije točka-točka
- EN 302 208-1 V1.3.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W – Part 1: Technical requirements and methods of measurement
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Oprema za radiofrekvencijsku identifikaciju u pojasu od 865 MHz do 868 MHz s razinom snage do 2 W – 1. dio: Tehničke značajke i mjerne metode
- EN 302 217-1 V1.3.1:2010 en
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 1: Overview and system-independent common characteristics
Nepokretni radijski sustavi – Značajke i zahtjevi za opremu i antene točka-točka – 1. dio: Pregled i opće značajke neovisne o sustavu
- EN 302 217-2-1 V1.3.1:2010 en
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 2-1: System-dependent requirements for digital systems operating in frequency bands where frequency co-ordination is applied
Nepokretni radijski sustavi – Značajke i zahtjevi za opremu i antene točka-točka – Dio 2-1: Zahtjevi ovisno o sustavu za digitalne sustave u onim frekvencijskim pojasovima u kojima se primjenjuje koordinacija frekvencija
- EN 302 217-4-1 V1.4.1:2010 en
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 4-1: System-dependent requirements for antennas
Nepokretni radijski sustavi – Značajke i zahtjevi za opremu i antene točka-točka – Dio 4-1: Zahtjevi za antene ovisno o sustavu
- EN 302 264-1 V1.1.1:2009 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices – Road Transport and Traffic Telematics (RTTT) – Short Range Radar equipment operating in the 77 GHz to 81 GHz band
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Telematika cestovnog prijevoza i prometa (RTTT) – Radar kratkoga dometa koji radi u frekvencijskome pojasu od 77 GHz do 81 GHz
- EN 302 307 V1.2.1:2009 en
Digital Video Broadcasting (DVB) – Second generation framing structure, channel coding and modulation systems for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications (DVB-S2)
Digitalna videodifuzija (DVB) – Druga generacija strukture okvira, kodiranja kanala i modulacijski sustavi za radiodifuziju, interaktivne usluge, prikupljanje novosti i druge širokopojasne satelitske primjene (DVB-S2)
- EN 302 435-1 V1.3.1:2009 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Technical characteristics for SRD equipment using Ultra WideBand technology (UWB) – Building Material Analysis and Classification equipment applications operating in the frequency band from 2,2 GHz to 8,5 GHz – Part 1: Technical characteristics and test methods
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Tehničke karakteristike za SRD opremu s ultra širokopojasnom tehnologijom (UWB) – Analiza građevinskog materijala i klasifikacija opreme koja se primjenjuje u frekvencijskome pojasu od 2,2 GHz do 8,5 GHz – 1. dio: Tehničke karakteristike i metode mjerenja
- EN 302 498-1 V1.1.1:2010 en
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Technical characteristics for SRD equipment using Ultra WideBand technology (UWB) – Object Discrimination and Characterization Applications for power tool devices operating in the frequency band from 2,2 GHz to 8,5 GHz – Part 1: Technical characteristics and test methods
Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) – Tehničke karakteristike za SRD opremu s ultra širokopojasnom tehnologijom (UWB) – Razlučivanje objekata i primjene karakterizacije za energetske uređaje koji rade u frekvencijskome pojasu od 2,2 GHz do 8,5 GHz – 1. dio Tehničke karakteristike i metode mjerenja
- EN 302 550-1-1 V1.1.1:2010 en
Satellite Earth Stations and Systems (SES) – Satellite Digital Radio (SDR) Systems – Part 1: Physical Layer of the Radio Interface – Sub-part 1: Outer Physical Layer
Satelitske zemaljske postaje i sustavi (SES) – Sustavi satelitskog digitalnog radija (SDR) – 1. dio: Fizički sloj i radijsko sučelje – 1. pod-dio: Vanjski fizički sloj
- EN 302 550-1-2 V1.1.1:2010 en
Satellite Earth Stations and Systems (SES) – Satellite Digital Radio (SDR) Systems – Part 1: Physical Layer of the Radio Interface – Sub-part 2: Inner Physical Layer Single Carrier Modulation
Satelitske zemaljske postaje i sustavi (SES) – Sustavi satelitskog digitalnog radija (SDR) – 1. dio: Fizički sloj i radijsko sučelje – 2. pod-dio: Modulacija jednostrukog nositelja unutarnjeg fizičkog sloja
- EN 302 550-1-3 V1.1.1:2010 en
Satellite Earth Stations and Systems (SES) – Satellite Digital Radio (SDR) Systems – Part 1: Physical Layer of the Radio Interface – Sub-part 3: Inner Physical Layer Multi Carrier Modulation
Satelitske zemaljske postaje i sustavi (SES) – Sustavi satelitskog digitalnog radija (SDR) – 1. dio: Fizički sloj i radijsko sučelje – 3. pod-dio: Modulacija višestrukog nositelja unutarnjeg fizičkog sloja
- EN 302 583 V1.1.2:2010 en
Digital Video Broadcasting (DVB) – Framing Structure, channel coding and modulation for Satellite Services to Handheld devices (SH) below 3 GHz
Digitalna videodifuzija (DVB) – Struktura okvira kodiranja kanala i modulacije za ručne uređaje (SH) satelitskih službi niže od 3 GHz
- EN 302 755 V1.1.1:2009 en
Digital Video Broadcasting (DVB) – Frame structure channel coding and modulation for a second generation digital terrestrial television broadcasting system (DVB-T2)
Digitalna videodifuzija (DVB) – Struktura okvira kodiranja kanala i modulacije za radiodifuzijski sustav druge generacije digitalne terestrijalne televizije (DVB-T2)
- EN 302 769 V1.1.1:2010 en
Digital Video Broadcasting (DVB) – Frame structure channel coding and modulation for a second generation digital transmission system for cable systems (DVB-C2)
Digitalna videodifuzija (DVB) – Struktura okvira kodiranja kanala i modulacije za kablovske sustave druge generacije sustava digitalnog prijenosa (DVB-C2)

- EN 302 842-1 V1.2.2:2010 en
VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 1: Physical layer
Zrak-zemlja i zrak-zrak digitalni VHF link (VDL) 4. mod – Tehničke značajke i mjerne metode za zrakoplovnu pokretnu opremu u zrakoplovu – 1. dio: Fizički sloj
- EN 302 842-1 V1.2.3:2011 en
VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 1: Physical layer
Zrak-zemlja i zrak-zrak digitalni VHF link (VDL) 4. mod – Tehničke značajke i mjerne metode za zrakoplovnu pokretnu opremu u zrakoplovu – 1. dio: Fizički sloj
- EN 302 842-4 V1.2.2:2010 en
VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 4: Point-to-point functions
Zrak-zemlja i zrak-zrak digitalni VHF link (VDL) 4. mod – Tehničke značajke i mjerne metode za zrakoplovnu pokretnu opremu u zrakoplovu – 4. dio: Funkcije točka-točka
- EN 303 212 V1.1.1:2010 en
Airport Collaborative Decision Making (A-CDM) – Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004
Zajedničko odlučivanje zračnih luka (A-CDM) – Specifikacija zajednice za primjenu u skladu s Pravilnikom o suradnji pod jedinstvenim europskim nebom EC 552/2004
- EN 303 213-1 V1.1.1:2009 en
Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 1: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 1 including external interfaces
Unaprijeđeni sustav vođenja i nadziranja kretanja na tlu (A-SMGCS) – 1. dio: Specifikacija zajednice za primjenu u skladu s Pravilnikom o suradnji pod jedinstvenim europskim nebom EC 552/2004
- EN 303 213-1 V1.2.1:2010 en
Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 1: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 1 including external interfaces
Unaprijeđeni sustav vođenja i nadziranja kretanja na tlu (A-SMGCS) – 1. dio: Specifikacija zajednice za primjenu u skladu s Pravilnikom o suradnji pod jedinstvenim europskim nebom EC 552/2004 za A-SMGCS razine 1 koja obuhvaća vanjska sučelja

HZN/TU B1, Graditeljstvo 1

- prEN 13200-7 en
Spectator facilities – Part 7: Entry and exit elements and routes

HZN/TU F1, Osnovne norme 1

- prEN 16352 en
Logistics – Specifications for reporting crime incidents

HZN/TU I1, Strojstvo 1

- prEN 12547 en
Centrifuges – Common safety requirements
- EN 15895:2011 en
Cartridge operated hand-held tools – Safety requirements – Fixing and hard marking tools

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

- prEN ISO 6873 en
Dentistry – Gypsum products (ISO/DIS 6873:2011)
- EN ISO 8536-2:2010 en
Infusion equipment for medical use – Part 2: Closures for infusion bottles (ISO 8536-2:2010)
- EN ISO 8536-4:2010/prA1 en
Infusion equipment for medical use – Part 4: Infusion sets for single use, gravity feed (ISO 8536-4:2010/DAM 1:2011)
- EN ISO 13397-2:2005/prA1 en
Dentistry – Periodontal curettes, dental scalers and excavators – Part 2: Periodontal curettes of Gr-type – Amendment 1: Colour coding (ISO 13397-2:2005/DAM 1:2011)
- prEN 16372 en
Aesthetic surgery services

HZN/TU U1, Opća elektrotehnika 1

- FprEN 60848:2011 en
GRAFSET specification language for sequential function charts (IEC 60848:201X)
- FprEN 60974-5:2011 en
Arc welding equipment – Part 5: Wire feeders (IEC 60974-5:201X)
- FprEN 62321-1:2011 en
Determination of certain substances in electrotechnical products – Part 1: Introduction and overview (IEC 62321-1:201X)
- FprEN 62321-2:2011 en
Determination of certain substances in electrotechnical products – Part 2: Disassembly, disjunction and mechanical sample preparation (IEC 62321-2:201X)
- FprEN 62321-3-1:2011 en
Determination of certain substances in electrotechnical products – Part 3-1: Screening electrotechnical products for lead, mercury, cadmium, total chromium and total bromine using X-ray Fluorescence Spectrometry (IEC 62321-3-1:201X)
- FprEN 62321-3-2:2011 en
Determination of certain substances in electrotechnical products – Part 3-2: Screening of total bromine in electric and electronic products by combustion-ion chromatography (C-IC) (IEC 62321-3-2:201X)
- FprEN 62321-4:2011 en
Determination of certain substances in electrotechnical products – Part 4: Determination of mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS (IEC 62321-4:201X)
- FprEN 62321-5:2011 en
Determination of certain substances in electrotechnical products – Part 5: Determination of cadmium, lead and chromium in polymers and electronics, and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS (IEC 62321-5:201X)

HZN/TU V1, Elektronika 1

- FprEN 60191-6-22:2011 en
Mechanical Standardization Of Semiconductor Devices – Part 6-22: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Design guide for semiconductor packages Silicon Fine-pitch Ball Grid Array and Silicon Fine-pitch Land Grid Array (S-FBGA and S-FLGA) (IEC 60191-6-22:201X)
- FprEN 60794-3-12:2011 en
Optical fibre cables – Part 3-12: Outdoor optical fibre cables – Detailed specification for duct and directly buried optical telecommunication cables for use in premises cabling (IEC 60794-3-12:201X)

FprEN 60869-1:2011 en
Fibre optic interconnecting devices and passive components – Fibre optic passive power control devices – Part 1: Generic specification (IEC 60869-1:201X)

FprEN 61169-26:2011 en
Radio-frequency connectors – Part 26: Sectional specification of TNCA series RF coaxial connector (IEC 61169-26:201X)

FprEN 61169-47:2011 en
Radio-frequency connectors – Part 47: Sectional specification – Radio-frequency coaxial connectors with clamp coupling, typically for use in 75 Ω cable networks (type F-Quick) (IEC 61169-47:201X)

FprEN 61280-2-2:2011 en
Fibre optic communication subsystem test procedures – Part 2-2: Digital systems – Optical eye pattern, waveform and extinction ratio measurement (IEC 61280-2-2:201X)

FprEN 61300-2-14:2011 en
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-14: Tests – Optical power (IEC 61300-2-14:201X)

FprEN 61300-2-33:2011 en
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-33: Tests – Assembly and disassembly of fibre optic mechanical splices, fibre management systems and closures (IEC 61300-2-33:201X)

FprEN 61300-2-52:2011 en
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-52: Tests – Bending test for cords (IEC 61300-2-52:201X)

FprEN 61747-4:2011 en
Liquid crystal display devices – Part 4: Liquid crystal display modules and cells – Essential ratings and characteristics (IEC 61747-4:201X)

FprEN 61753-051-3:2011 en
Fibre optic interconnecting devices and passive components – Performance standard – Part 051-3: Single mode fibre plug style optical attenuator for category U – Uncontrolled environment (IEC 61753-051-3:201X)

FprEN 61753-056-2:2011 en
Fibre optic interconnecting devices and passive components – Performance standard – Part 056-2: Single mode fibre pigtailed style optical fuse for category C – Controlled environment (IEC 61753-056-2:201X)

FprEN 61753-057-2:2011 en
Fibre optic interconnecting devices and passive components – Performance standard – Part 057-2: Single mode fibre plug-receptacle-receptacle style optical fuse for category C – Controlled environment (IEC 61753-057-2:201X)

FprEN 61753-058-2:2011 en
Fibre optic interconnecting devices and passive components – Performance standard – Part 058-2: Single mode fibre pigtailed style optical power limiter for category C – Controlled environment (IEC 61753-058-2:201X)

FprEN 61753-059-2:2011 en
Fibre optic interconnecting devices and passive components – Performance standard – Part 059-2: Single mode fibre plug-receptacle style optical power limiter for category C – Controlled environment (IEC 61753-059-2:201X)

FprEN 61753-143-2:2011 en
Fibre optic interconnecting devices and passive components – Performance standard – Part 143-2: Optical passive VIPA-based dispersion compensator of single-mode fibre transmission for category C – Controlled environments (IEC 61753-143-2:201X)

FprEN 62047-11:2011 en
Semiconductor devices – Microelectromechanical devices – Part 11: Test method for linear thermal expansion coefficients of freestanding MEMS materials (IEC 62047-11:201X)

FprEN 62629-22-1:2011 en
3D Display Devices – Part 22-1: Measuring methods for Autostereoscopic displays – Optical (IEC 62629-22-1:201X)

HZN/TU W1, *Energetska elektrotehnika 1*

FprEN 60745-2-23:2011 en
Hand-held motor-operated electric tools – Safety – Part 2-23: Particular requirements for die grinders and small rotary tools (IEC 60745-2-23:201X)

FprEN 60952-1:2011 en
Aircraft batteries – Part 1: General test requirements and performance levels (IEC 60952-1:201X)

FprEN 60952-2:2011 en
Aircraft batteries – Part 2: Design and construction requirements (IEC 60952-2:201X)

FprEN 60952-3:2011 en
Aircraft batteries – Part 3: Product specification and declaration of design and performance (DDP) (IEC 60952-3:201X)

FprEN 62246-1-1:2011 en
Reed switches – Part 1-1: Quality assessment specification (IEC 62246-1-1:201X)

FprEN 62281:2011 en
Safety of primary and secondary lithium cells and batteries during transport (IEC 62281:201X)

FprEN 62282-6-300:2011 en
Fuel cell technologies – Part 6-300: Micro fuel cell power systems – Fuel cartridge interchangeability (IEC 62282-6-300:201X)

1.4 Povučene hrvatske norme

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

HZN/TO 21, *Protupožarna i vatrogasna oprema*

HRN EN 54-1:2005 en
Sustavi za otkrivanje i dojavu požara – 1. dio: Uvod (EN 54-1:1996)
Fire detection and fire alarm systems – Part 1: Introduction (EN 54-1:1996)
- zamijenjena s: HRN EN 54-1:2012

HRN EN 1846-1:2001 en
Vatrogasna i spasilačka vozila – 1. dio: Nomenklatura i označivanje (EN 1846-1:1998)
Firefighting and rescue service vehicles – Part 1: Nomenclature and designation (EN 1846-1:1998)
- zamijenjena s: HRN EN 1846-1:2012

HZN/TO 28, Naftni proizvodi i maziva

- HRN EN 15492:2008 en
Etanol kao komponenta koja se namješava u benzin – Određivanje količine anorganskog klorida i sulfata – Metoda ionske kromatografije (EN 15492:2008)
Ethanol as a blending component for petrol – Determination of inorganic chloride and sulfate content – Ion chromatographic method (EN 15492:2008)
- zamijenjena s: HRN EN 15492:2012

HZN/TO 35, Boje i lakovi

- HRN EN ISO 2431:1999 en
Boje i lakovi – Određivanje vremena istjecanja s pomoću posuda za istjecanje (ISO 2431:1993, uključujući Tehnički ispravak 1:1994; EN ISO 2431:1996)
Paints and varnishes – Determination of flow time by use of flow cups (ISO 2431:1993, including Technical Corrigendum 1:1994; EN ISO 2431:1996)
- zamijenjena s: HRN EN ISO 2431:2012
- HRN EN ISO 6272-1:2005 en
Boje i lakovi – Brzi postupak ispitivanja deformacije (otpornosti na udar) – 1. dio: Ispitivanje pomoću padajuće mase, uleknuća po velikoj površini (ISO 6272-1:2002; EN ISO 6272-1:2004)
Paints and varnishes – Rapid deformation (impact resistance) tests – Part 1: Falling weight test, large area indenter (ISO 6272-1:2002; EN ISO 6272-1:2004)
- zamijenjena s: HRN EN ISO 6272-1:2012
- HRN EN ISO 6272-2:2008 en
Boje i lakovi – Brzi postupak ispitivanja deformacija (otpornosti na udar) – 2. dio: Ispitivanje pomoću padajuće mase, uleknuća na maloj površini (ISO 6272-2:2002; EN ISO 6272-2:2006)
Paints and varnishes – Rapid-deformation (impact resistance) tests – Part 2: Falling-weight test, small-area indenter (ISO 6272-2:2002; EN ISO 6272-2:2006)
- zamijenjena s: HRN EN ISO 6272-2:2012
- HRN EN 13523-11:2005 en
Metali zaštićeni trakom – Metode ispitivanja – 11. dio: Otpornost na otapala (ispitivanje trljanjem) (EN 13523-11:2004)
Coil coated metals – Test method – Part 11: Resistance to solvents (rubbing test) (EN 13523-11:2004)
- zamijenjena s: HRN EN 13523-11:2012
- HRN EN 13523-17:2005 en
Metali zaštićeni trakom – Metode ispitivanja – 17. dio: Prionljivost gulivih filmova (EN 13523-17:2004)
Coil coated metals – Test methods – Part 17: Adhesion of strippable films (EN 13523-17:2004)
- zamijenjena s: HRN EN 13523-17:2012
- HRN EN 13523-19:2005 en
Metali zaštićeni trakom – Metode ispitivanja – 19. dio: Izrada ploča i metoda ispitivanja izlaganjem atmosferskim uvjetima (EN 13523-19:2004)
Coil coated metals – Test methods – Part 19: Panel design and method of atmospheric exposure testing (EN 13523-19:2004)
- zamijenjena s: HRN EN 13523-19:2012
- HRN EN 13523-20:2005 en
Metali zaštićeni trakom – Metode ispitivanja – 20. dio: Prionljivost pjene (EN 13523-20:2004)
Coil coated metals – Test methods – Part 20: Foam adhesion (EN 13523-20:2004)
- zamijenjena s: HRN EN 13523-20:2012

HZN/TO 47, Kemija

- HRN EN ISO 4787:2010 en
Laboratorijsko stakleno posuđe – Volumetrijski instrumenti – Metode za ispitivanje kapaciteta i uporabu (ISO 4787:2010; EN ISO 4787:2010)

Laboratory glassware – Volumetric instruments – Methods for testing of capacity and for use (ISO 4787:2010; EN ISO 4787:2010)
- zamijenjena s: HRN EN ISO 4787:2012

HZN/TO 134, Gnojiva i poboljšivači tla

- HRN EN 13037:2004 en
Poboljšivači tla i sredstava za rast – Određivanje pH (EN 13037:1999)
Soil improvers and growing media – Determination of pH (EN 13037:1999)
- zamijenjena s: HRN EN 13037:2012
- HRN EN 13038:2005 en
Poboljšivači tla i supstrati – Određivanje električne vodljivosti (EN 13038:1999)
Soil improvers and growing media – Determination of electrical conductivity (EN 13038:1999)
- zamijenjena s: HRN EN 13038:2012
- HRN EN 13039:2008 en
Poboljšivači tla i supstrati – Određivanje sadržaja organske tvari i pepela (EN 13039:1999)
Soil improvers and growing media – Determination of organic matter content and ash (EN 13039:1999)
- zamijenjena s: HRN EN 13039:2012

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

- HRN ENV 1451-2:2004 en
Plastični cijevni sustavi za odvodnju onečišćenih i otpadnih voda (niske i visoke temperature) unutar građevinskih konstrukcija – Polipropilen (PP) – 2. dio: Upute za ocjenu sukladnosti (ENV 1451-2:2001)
Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure – Polypropylene (PP) – Part 2: Guidance for the assessment of conformity (ENV 1451-2:2001)
- zamijenjena s: HRS CEN/TS 1451-2:2012
- HRN ENV 1519-2:2004 en
Plastični cijevni sustavi za odvodnju onečišćenih i otpadnih voda (niske i visoke temperature) unutar građevinskih konstrukcija – Polietilen (PE) – 2. dio: Upute za ocjenu sukladnosti (ENV 1519-2:2001)
Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure – Polyethylene (PE) – Part 2: Guidance for the assessment of conformity (ENV 1519-2:2001)
- zamijenjena s: HRS CEN/TS 1519-2:2012
- HRS ENV 12108:2009 en
Plastični cijevni sustavi – Smjernice za instalacije tlačnih cijevnih sustava unutar zgrada za toplu i hladnu vodu namijenjenu ljudskoj potrošnji (ENV 12108:2001)
Plastics piping systems – Guidance for the installation inside buildings of pressure piping systems for hot and cold water intended for human consumption (ENV 12108:2001)
- zamijenjena s: HRI CEN/TR 12108:2012
- HRN CEN/TS 14632:2007 en
Plastični cijevni sustavi za tlačnu i netlačnu odvodnju, kanalizaciju i opskrbu vodom – Staklom ojačani duromeri (GRP) na osnovi poliestera (UP) – Smjernice za ocjenu sukladnosti (CEN/TS 14632:2006)
Plastics piping systems for drainage, sewerage and water supply, pressure and non-pressure – Glass-reinforced thermosetting plastics (GRP) based on polyester resin (UP) – Guidance for the assessment of conformity (CEN/TS 14632:2006)
- zamijenjena s: HRS CEN/TS 14632:2012

HZN/TO 163, Toplinska izolacija

HRN EN ISO 13791:2008 en
Toplinska svojstva zgrada – Proračun unutrašnjih sobnih temperatura u ljetnom razdoblju bez mehaničkog hlađenja – Opći kriteriji i postupci provjeravanja (ISO 13791:2004; EN ISO 13791:2004)
Thermal performance of buildings – Calculation of internal temperatures of a room in summer without mechanical cooling – General criteria and validation procedures (ISO 13791:2004; EN ISO 13791:2004)
- zamijenjena s: HRN EN ISO 13791:2012

HRN EN ISO 13792:2008 en
Toplinska svojstva zgrada – Proračun unutrašnjih sobnih temperatura u ljetnom razdoblju bez mehaničkog hlađenja – Pojednostavljene metode (ISO 13792:2005; EN ISO 13792:2005)
Thermal performance of buildings – Calculation of internal temperatures of a room in summer without mechanical cooling – Simplified methods (ISO 13792:2005; EN ISO 13792:2005)
- zamijenjena s: HRN EN ISO 13792:2012

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

HRN EN ISO 15378:2008 en
Osnovni materijal za pakiranje medicinskih proizvoda – Posebni zahtjevi za primjenu norme ISO 9001:2000 u odnosu na “dobru proizvođačku praksu” (DPP) (ISO 15378:2006; EN ISO 15378:2007)
Primary packaging materials for medicinal products – Particular requirements for the application of ISO 9001:2000, with reference to good manufacturing practice (GMP) (ISO 15378:2006; EN ISO 15378:2007)
- zamijenjena s: HRN EN ISO 15378:2012

HRN EN ISO 19011:2003 en
Upute za neovisnu ocjenu/audit sustava upravljanja kvalitetom i/ili okolišem (ISO 19011:2002; EN ISO 19011:2002)
Guidelines for quality and/or environmental management systems auditing (ISO 19011:2002; EN ISO 19011:2002)
- zamijenjena s: HRN EN ISO 19011:2012

HZN/TO 181, Sigurnost igraćaka i proizvodi za djecu

HRN EN 71-2:2008 en
Sigurnost igraćaka – 2. dio: Zapaljivost (EN 71-2:2006+A1:2007)
Safety of toys – Part 2: Flammability (EN 71-2:2006+A1:2007)
- zamijenjena s: HRN EN 71-2:2012

HRN EN 71-8:2010 en
Sigurnost igraćaka – 8. dio: Njihaljke, tobogani i igračke za slične aktivnosti za unutarnju i vanjsku uporabu u kućanstvu (EN 71-8:2003+A4:2009)
Safety of toys – Part 8: Swings, slides and similar activity toys for indoor and outdoor family domestic use (EN 71-8:2003+A4:2009)
- zamijenjena s: HRN EN 71-8:2012

HRN EN 12586:2008 en
Proizvod za dojenčad i malu djecu – Držać za dudu varalicu – Sigurnosni zahtjevi i metode ispitivanja (EN 12586:2007)
Child use and care articles – Soother holder – Safety requirements and test methods (EN 12586:2007)
- zamijenjena s: HRN EN 12586:2012

HZN/TO 502, Plinski uređaji

HRN EN 30-1-1:2010 en
Kućanski plinski uređaji za kuhanje – Dio 1-1: Sigurnost – Općenito (EN 30-1-1:2008+A1:2010)
Domestic cooking appliances burning gas – Part 1-1: Safety – General (EN 30-1-1:2008+A1:2010)
- zamijenjena s: HRN EN 30-1-1:2012

HRN EN 88-1:2008 en
Pressure regulators and associated safety devices for gas appliances – Part 1: Pressure regulators for inlet pressures up to and including 500 mbar (EN 88-1:2007)
- zamijenjena s: HRN EN 88-1:2012

HRN EN 498:2000 en
Odredbe za uređaje na ukapljeni naftni plin – Roštilji za primjenu na otvorenom (EN 498:1997)
Specification for dedicated liquefied petroleum gas appliances – Barbecues for outdoor use (EN 498:1997)
- zamijenjena s: HRN EN 498:2012

HRN EN 624:2004 en
Odredbe za uređaje na ukapljeni naftni plin – Uređaji (oprema) za grijanje na ukapljeni naftni plin za primjenu u vozilima i čamcima (EN 624:2000)
Specification for dedicated LPG appliances – Room sealed LPG space heating equipment for installation in vehicles and boats (EN 624:2000)
- zamijenjena s: HRN EN 624:2012

HRN EN 624:2004/A2:2008 en
Odredbe za uređaje na ukapljeni naftni plin – Uređaji (oprema) za grijanje na ukapljeni naftni plin za primjenu u vozilima i čamcima (EN 624:2000/A2:2007)
Specification for dedicated LPG appliances – Room sealed LPG space heating equipment for installation in vehicles and boats (EN 624:2000/A2:2007)
- zamijenjena s: HRN EN 624:2012

HRN EN 1949:2004 en
Odredbe za instalacije u sustavima pogona na ukapljeni naftni plin za namjenu stanovanja u vozilima za odmor (kamp vozila) i drugim vozilima (EN 1949:2002)
Specification for the installation of LPG systems for habitation purposes in leisure accommodation vehicles and in other road vehicles (EN 1949:2002)
- zamijenjena s: HRN EN 1949:2012

HRN EN 1949:2004/A1:2008 en
Odredbe za instalacije u sustavima pogona na ukapljeni naftni plin za namjenu stanovanja u vozilima za odmor (kamp vozila) i drugim vozilima (EN 1949:2002/A1:2005)
Specification for the installation of LPG systems for habitation purposes in leisure accommodation vehicles and in other vehicles (EN 1949:2002/A1:2005)
- zamijenjena s: HRN EN 1949:2012

HZN/TO 503, Metalni materijali

HRN EN ISO 376:2008 en
Metalni materijali – Umjeravanje uređaja za mjerenje sile koji se upotrebljavaju za provjeravanje ispitnih uređaja s jednoosnim opterećivanjem (ISO 376:2004; EN ISO 376:2004)
Metallic materials – Calibration of force-proving instruments used for the verification of uniaxial testing machines (ISO 376:2004; EN ISO 376:2004)
- zamijenjena s: HRN EN ISO 376:2012

HRN EN 10016-1:2007 en
Valjana žica od nelegiranog čelika za vučenje i/ili hladno valjanje – 1. dio: Opći zahtjevi (EN 10016-1:1994)
Non-alloy steel rod for drawing and/or cold rolling – Part 1: General requirements (EN 10016-1:1994)
- zamijenjena s: HRN EN ISO 16120-1:2012

HRN EN 10016-2:2007 en
Valjana žica od nelegiranog čelika za vučenje i/ili hladno valjanje – 2. dio: Posebni zahtjevi za valjanu žicu za opću namjenu (EN 10016-2:1994)
Non-alloy steel rod for drawing and/or cold rolling – Part 2: Specific requirements for general purposes rod (EN 10016-2:1994)
- zamijenjena s: HRN EN ISO 16120-2:2012

- HRN EN 10016-3:2007 en
Valjana žica od nelegiranog čelika za vučenje i/ili hladno valjanje – 3. dio: Posebni zahtjevi za nisko ugljičnu valjanu žicu iz nenumiranog čelika i zamjenu za nenumirani čelik (EN 10016-3:1994)
Non-alloy steel rod for drawing and/or cold rolling – Part 3: Specific requirements for rimmed and rimmed substitute low carbon steel rod (EN 10016-3:1994)
- zamijenjena s: HRN EN ISO 16120-3:2012
- HRN EN 10016-4:2007 en
Valjana žica od nelegiranog čelika za vučenje i/ili hladno valjanje – 4. dio: Posebni zahtjevi za valjanu žicu za specijalnu primjenu (EN 10016-4:1994)
Non-alloy steel rod for drawing and/or cold rolling – Part 4: Specific requirements for rod for special applications (EN 10016-4:1994)
- zamijenjena s: HRN EN ISO 16120-4:2012
- HRN EN 10080:2005 en
Čelik za armiranje betona – Zavarljivi čelik za armiranje – Općenito (EN 10080:2005)
Steel for the reinforcement of concrete – Weldable reinforcing steel – General (EN 10080:2005)
- zamijenjena s: HRN EN 10080:2012
- HRN EN 10245-1:2001 en
Čelična žica i žičani proizvodi – Organske prevlake na žicama – 1. dio: Opća pravila (EN 10245-1:2001)
Steel wire and wire products – Organic coatings on wire – Part 1: General rules (EN 10245-1:2001)
- zamijenjena s: HRN EN 10245-1:2012
- HRN EN 10245-2:2001 en
Čelična žica i žičani proizvodi – Organske prevlake na žicama – 2. dio: PVC prevlake (EN 10245-2:2001)
Steel wire and wire products – Organic coatings on wire – Part 2: PVC finished wire (EN 10245-2:2001)
- zamijenjena s: HRN EN 10245-2:2012
- HRN EN 10245-3:2001 en
Čelična žica i žičani proizvodi – Organske prevlake na žicama – 3. dio: PE prevlake (EN 10245-3:2001)
Steel wire and wire products – Organic coatings on wire – Part 3: PE coated wire (EN 10245-3:2001)
- zamijenjena s: HRN EN 10245-3:2012
- HRN EN 10245-4:2008 en
Čelična žica i žičani proizvodi – Organske prevlake na čeličnoj žici – 4. dio: Plastificirana žica (EN 10245-4:2003)
Steel wire and wire products – Organic coatings on steel wire – Part 4: Polyester coated wire (EN 10245-4:2003)
- zamijenjena s: HRN EN 10245-4:2012
- HRN EN 10257-1:2008 en
Prevlake nelegirane čelične žice od cinka i cinkovih legura za ojačavanje strujnih ili telekomunikacijskih kabela – 1. dio: Podzemni kabela (EN 10257-1:1998)
Zinc or zinc alloy coated non-alloy steel wire for armouring either power cables or telecommunication cables – Part 1: Land cables (EN 10257-1:1998)
- zamijenjena s: HRN EN 10257-1:2012
- HRN EN 10257-2:2008 en
Prevlake nelegirane čelične žice od cinka i cinkovih legura za ojačavanje strujnih ili telekomunikacijskih kabela – 2. dio: Podmorski kabela (EN 10257-2:1998)
Zinc or zinc alloy coated non-alloy steel wire for armouring either power cables or telecommunication cables – Part 2: Submarine cables (EN 10257-2:1998)
- zamijenjena s: HRN EN 10257-2:2012
- HRN EN 10270-1:2001 en
Čelična žica za opruge – 1. dio: Patentirana hladno vučena žica od nelegiranog čelika za opruge (EN 10270-1:2001)
Steel wire for mechanical springs – Part 1: Patented cold drawn unalloyed spring steel wire (EN 10270-1:2001)
- zamijenjena s: HRN EN 10270-1:2012
- HRN EN 10270-2:2001 en
Čelična žica za opruge – 2. dio: U ulju završno poboljšana čelična žica za opruge (EN 10270-2:2001)
Steel wire for mechanical springs – Part 2: Oil hardened and tempered spring steel wire (EN 10270-2:2001)
- zamijenjena s: HRN EN 10270-2:2012
- HRN EN 10270-3:2001 en
Čelična žica za opruge – 3. dio: Nehrđajuća čelična žica za opruge (EN 10270-3:2001)
Steel wire for mechanical springs – Part 3: Stainless spring steel wire (EN 10270-3:2001)
- zamijenjena s: HRN EN 10270-3:2012
- HZN/TO 504, Korozija i zaštita metala i legura**
- HRN EN ISO 8565:1999 en
Metali i legure – Atmosferska korozijska ispitivanja – Opći zahtjevi za ispitivanja u uvjetima vanjske izloženosti (ISO 8565:1992; EN ISO 8565:1995)
Metals and alloys – Atmospheric corrosion testing – General requirements for field tests (ISO 8565:1992; EN ISO 8565:1995)
- zamijenjena s: HRN EN ISO 8565:2012
- HZN/TO 505, Prijenos i distribucija plina**
- HRN EN 1532:2000 en
Instalacije i oprema za ukapljeni prirodni plin – Povezivanje broda s obalnim instalacijama (EN 1532:1997)
Installations and equipment for liquefied natural gas – Ship to shore interface (EN 1532:1997)
- zamijenjena s: HRN EN ISO 28460:2012
- HZN/TO 506, Materijali, oprema i konstrukcije za naftnu industriju, prirodni plin i geotermalnu vodu**
- HRN ISO 6147:2001 en
Analiza plina – Priprema plinskih smjesa za umjeravanje – Metoda zasićenja (ISO 6147:1979)
Gas analysis – Preparation of calibration gas mixtures – Saturation method (ISO 6147:1979)
- bez zamjene
- HRN ISO 6326-2:2001 en
Prirodni plin – Određivanje sumpornih spojeva – 2. dio: Plinsko-kromatografska metoda za određivanje mirisnih sumpornih spojeva upotrebom elektrokemijskog detektora (ISO 6326-2:1981)
Gas analysis – Determination of sulfur compounds in natural gas – Part 2: Gas chromatographic method using an electrochemical detector for the determination of odoriferous sulphur compounds (ISO 6326-2:1981)
- bez zamjene
- HRN ISO 6326-4:1999 en
Prirodni plin – Određivanje sumpornih spojeva – 4. dio: Metoda plinske kromatografije uporabom plameno-fotometrijskog detektora za određivanje vodikovog sulfida, karbonilnog sulfida i sumpora koji sadrže mirisne tvari (ISO 6326-4:1994)
Natural gas – Determination of sulfur compounds – Part 4: Gas chromatographic method using a flame photometric detector for the determination of hydrogen sulfide, carbonyl sulfide and sulfur-containing odorants (ISO 6326-4:1994)
- bez zamjene
- HRN ISO 10409:1997 en
Industrija nafte i prirodnog plina – Primjena cementne obloge na čelične cijevi – Rukovanje, ugradnja i spajanje (ISO 10409:1993)
Petroleum and natural gas industries – Application of cement lining to steel tubular goods, handling, installation and joining (ISO 10409:1993)
- bez zamjene

- HRN ISO 10419:1997 en
Industrija nafte i prirodnog plina – Oprema za bušenje i proizvodnju iz podmorja – Ugradnja, održavanje i popravak površinskih i podvodnih sigurnosnih zapornih uređaja (ISO 10419:1993)
Petroleum and natural gas industries – Drilling and production equipment – Installation, maintenance and repair of surface safety valves and underwater safety valves offshore (ISO 10419:1993)
- bez zamjene
- HRN ISO 10420:1997 en
Industrija nafte i prirodnog plina – Preporuka za uporabu savitljivih cijevi (ISO 10420:1994)
Petroleum and natural gas industries – Flexible pipe systems for subsea and marine riser applications (ISO 10420:1994)
- bez zamjene
- HRN ISO 10422:1997 en
Industrija nafte i prirodnog plina – Narezivanje, kalibriranje i pregled navoja na zaštitnim i uzlaznim cijevima i cijevima za cjevovode (ISO 10422:1993)
Petroleum and natural gas industries – Threading, gauging, and thread inspection of casing, tubing and line pipe threads – Specification (ISO 10422:1993)
- bez zamjene
- HRN ISO 10427:1997 en
Industrija nafte i prirodnog plina – Tehnički uvjeti za opružni centralizator niza zaštitnih cijevi (ISO 10427:1993)
Petroleum and natural gas industries – Bow-spring casing centralizers – Specification (ISO 10427:1993)
- bez zamjene
- HRN ISO 10433:1997 en
Industrija nafte i prirodnog plina – Oprema za bušenje i proizvodnju iz podmorja – Tehnički uvjeti za površinske sigurnosne zaporne uređaje ušća bušotine i podvodne sigurnosne zaporne uređaje (ISO 10433:1994)
Petroleum and natural gas industries – Drilling and production equipment – Specification for wellhead surface safety valves and underwater safety valves for offshore service (ISO 10433:1994)
- bez zamjene
- HRN ISO 10436:1997 en
Industrija nafte i prirodnog plina – Parne turbine opće namjene za rafinerije (ISO 10436:1993)
Petroleum and natural gas industries – General-purpose steam turbines for refinery service (ISO 10436:1993)
- bez zamjene
- HRN EN ISO 11960:2006 en
Industrija nafte i prirodnog plina – Čelične cijevi, koje se upotrebljavaju kao kesing ili tubing za bušotine (ISO 11960:2004; EN ISO 11960:2004)
Petroleum and natural gas industries – Steel pipes for use as casing or tubing for wells (ISO 11960:2004; EN ISO 11960:2004)
- zamijenjena s: HRN EN ISO 11960:2012
- HRN EN ISO 11960:2006/Ispr.1:2008 en
Industrija nafte i prirodnog plina – Čelične cijevi, koje se upotrebljavaju kao kesing ili tubing za bušotine (ISO 11960:2004/Cor 1:2006; EN ISO 11960:2004/AC:2007)
Petroleum and natural gas industries – Steel pipes for use as casing or tubing for wells (ISO 11960:2004/Cor 1:2006; EN ISO 11960:2004/AC:2007)
- zamijenjena s: HRN EN ISO 11960:2012
- HRN ISO 13623:2001 en
Industrija nafte i prirodnog plina – Sustav transporta cjevovodima (ISO 13623:2000)
Petroleum and natural gas industries – Pipeline transportation systems (ISO 13623:2000)
- bez zamjene
- HRN EN ISO 13628-4:2001 en
Industrija nafte i prirodnog plina – Izvedba i rad podmorskih proizvodnih sustava – 4. dio: Podmorska bušotinska glava i erupcijski uređaji (ISO 13628-4:1999; EN ISO 13628-4:1999)
Petroleum and natural gas industries – Design and operation of subsea production systems – Part 4: Subsea well head and tree equipment (ISO 13628-4:1999; EN ISO 13628-4:1999)
- zamijenjena s: HRN EN ISO 13628-4:2012
- HRN ISO/TR 13637:2001 en
Industrija nafte i prirodnog plina – Sidrenje pokretnih bušačkih platformi – Izvedba i analiza (ISO/TR 13637:1997)
Petroleum and natural gas industries – Mooring of mobile offshore drilling units (MODUS) – Design and analysis (ISO/TR 13637:1997)
- bez zamjene
- HRN EN ISO 13705:2003/AC:2006 en
Industrija nafte i prirodnog plina – Procesne peći za opću rafinerijsku namjenu (ISO 13705:2001; EN ISO 13705:2001/AC:2003)
Petroleum and natural gas industries – Fired heaters for general refinery service (ISO 13705:2001; EN ISO 13705:2001/AC:2003)
- zamijenjena s: HRN EN ISO 13705:2007
- HRN ISO 13819-2:1997 en
Industrija nafte i prirodnog plina – Konstrukcije za bušenje i proizvodnju iz podmorja – 2. dio: Stabilne čelične konstrukcije (ISO 13819-2:1995)
Petroleum and natural gas industries – Offshore structures – Part 2: Fixed steel structures (ISO 13819-2:1995)
- bez zamjene
- HRN ISO 18165:2003 en
Industrija nafte i prirodnog plina – Ispitivanje značajka rada plutajuće opreme kod cementiranja (ISO 18165:2001)
Petroleum and natural gas industries – Performance testing of cementing float equipment (ISO 18165:2001)
- bez zamjene

HZN/TO 513, Mjerne jedinice i mjerila

- HRN EN 14154-1:2007 en
Vodomjeri – 1. dio: Opći zahtjevi (EN 14154-1:2005+A1:2007)
Water meters – Part 1: General requirements (EN 14154-1:2005+A1:2007)
- zamijenjena s: HRN EN 14154-1:2012

HZN/TO 519, Adhezivi

- HRN EN 1238:2004 en
Adhezivi – Određivanje točke mekšanja termoplastičnih adheziva ("ring and ball") (EN 1238:1999)
Adhesives – Determination of the softening point of thermoplastic adhesives (ring and ball) (EN 1238:1999)
- zamijenjena s: HRN EN 1238:2012
- HRN EN 1239:2004 en
Adhezivi – Stabilnost na smrzavanje-odmrzavanje (EN 1239:1998)
Adhesives – Freeze-thaw stability (EN 1239:1998)
- zamijenjena s: HRN EN 1239:2012
- HRN EN 1240:2005 en
Adhezivi – Određivanje hidroksilnog broja i/ili udjela hidroksila (EN 1240:1998)
Adhesives – Determination of hydroxyl value and/or hydroxyl content (EN 1240:1998)
- zamijenjena s: HRN EN 1240:2012
- HRN EN 1243:2005 en
Adhezivi – Određivanje slobodnog formaldehida u amino i aminoformaldehidnim kondenzatima (EN 1243:1998)
Adhesives – Determination of free formaldehyde in amino and aminoformaldehyde condensates (EN 1243:1998)
- zamijenjena s: HRN EN 1243:2012

- HRN EN 1245:2003 en
Adhezivi – Određivanje pH vrijednosti – Ispitna metoda (EN 1245:1998)
Adhesives – Determination of pH – Test method (EN 1245:1998)
- zamijenjena s: HRN EN 1245:2012
- HRN EN 1965-1:2008 en
Strukturalni adhezivi – Korozija – 1. dio: Određivanje i klasifikacija korozije na bakrenoj podlozi (EN 1965-1:2001)
Structural adhesives – Corrosion – Part 1: Determination and classification of corrosion to a copper substrate (EN 1965-1:2001)
- zamijenjena s: HRN EN 1965-1:2012
- HRN EN 1965-2:2008 en
Strukturalni adhezivi – Korozija – 2. dio: Određivanje i klasifikacija korozije na brončanoj podlozi (EN 1965-2:2001)
Structural adhesives – Corrosion – Part 2: Determination and classification of corrosion to a brass substrate (EN 1965-2:2001)
- zamijenjena s: HRN EN 1965-2:2012
- HRN EN 12703:2003 en
Adhezivi za papir, karton, ambalažu i odložive sanitarne proizvode – Određivanje savitljivosti pri niskim temperaturama ili temperature hladnog loma (EN 12703:1999)
Adhesives for paper and board, packaging and disposable sanitary products – Determination of low temperature flexibility or cold crack temperature (EN 12703:1999)
- zamijenjena s: HRN EN 12703:2012
- HRN EN 12704:2003 en
Adhezivi za papir, karton, ambalažu i odložive sanitarne proizvode – Određivanje stvaranja pjene adheziva na bazi vodenih disperzija (EN 12704:1999)
Adhesives for paper and board, packaging and disposable sanitary products – Determination of foam formation for aqueous adhesives (EN 12704:1999)
- zamijenjena s: HRN EN 12704:2012
- HRN EN 12705:2003 en
Adhezivi za kožu i materijale za obuću – Određivanje promjene boje površina bijelih i svijetlo obojenih koža uzrokovanih migracijom (EN 12705:1999)
Adhesives for leather and footwear materials – Determination of colour change of white or bright coloured leather surfaces by migration (EN 12705:1999)
- zamijenjena s: HRN EN 12705:2012
- HRN EN 12962:2004 en
Adhezivi – Određivanje elastičnog ponašanja tekućih adheziva (“indeks elastičnosti”) (EN 12962:2001)
Adhesives – Determination of elastic behaviour of liquid adhesives (“elasticity index”) (EN 12962:2001)
- zamijenjena s: HRN EN 12962:2012
- HRN EN 14869-1:2008 en
Adhezivi za konstrukcije – Određivanje smičnog ponašanja konstrukcijskih spojeva – 1. dio: Torzijska metoda ispitivanja uz primjenu čeonno spojenih šupljih cilindara (ISO 11003-1:2001, MOD; EN 14869-1:2004)
Structural adhesives – Determination of shear behaviour of structural bonds – Part 1: Torsion test method using butt-bonded hollow cylinders (ISO 11003-1:2001, MOD; EN 14869-1:2004)
- zamijenjena s: HRN EN 14869-1:2012
- HRN EN 14869-2:2008 en
Adhezivi za konstrukcije – Određivanje smičnog ponašanja konstrukcijskih veza – 2. dio: Smično ispitivanje debelih supstrata (ISO 11003-2:2001, MOD; EN 14869-2:2004)
Structural adhesives – Determination of shear behaviour of structural bonds – Part 2: Thick adherends shear test (ISO 11003-2:2001, MOD; EN 14869-2:2004)
- zamijenjena s: HRN EN 14869-2:2012

HZN/TO 521, *Usluge održavanja*

- HRS CEN/TS 15331:2009 en
Projektiranje, upravljanje i nadzor usluga održavanja građevina (CEN/TS 15331:2005)
Criteria for design, management and control of maintenance services for buildings (CEN/TS 15331:2005)
- zamijenjena s: HRN EN 15331:2012

HZN/TO 526, *Bitumenska veziva*

- HRN EN 1428:2002 en
Bitumen i bitumenska veziva – Određivanje sadržaja vode u bitumenskim emulzijama – Metode azeotropne destilacije (EN 1428:1999)
Bitumen and bituminous binders – Determination of water content in bitumen emulsions – Azeotropic distillation method (EN 1428:1999)
- zamijenjena s: HRN EN 1428:2012

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

- HRN EN 13001-2:2009 en
Sigurnost granika – Opće projektiranje – 2. dio: Djelovanje opterećenja (EN 13001-2:2004+A3:2009)
Crane safety – General design – Part 2: Load effects (EN 13001-2:2004+A3:2009)
- zamijenjena s: HRN EN 13001-2:2012

HZN/TO 531, *Plastika i guma*

- HRN EN ISO 527-1:2008 en
Plastika – Određivanje rasteznih svojstava – 1. dio: Opća načela (ISO 527-1:1993+Cor 1:1994; EN ISO 527-1:1996)
Plastics – Determination of tensile properties – Part 1: General principles (ISO 527-1:1993+Cor 1:1994; EN ISO 527-1:1996)
- zamijenjena s: HRN EN ISO 527-1:2012
- HRN EN ISO 527-2:2008 en
Plastika – Određivanje rasteznih svojstava – 2. dio: Uvjeti ispitivanja za prešanu i ekstrudiranu plastiku (ISO 527-2:1993+Cor 1:1994; EN ISO 527-2:1996)
Plastics – Determination of tensile properties – Part 2: Test conditions for moulding and extrusion plastics (ISO 527-2:1993+Cor 1:1994; EN ISO 527-2:1996)
- zamijenjena s: HRN EN ISO 527-2:2012

HZN/TO 533, *Kolničke konstrukcije*

- HRN EN 13036-4:2004 en
Površinska svojstva cesta i aerodromskih operativnih površina – Ispitne metode – 4. dio: Metoda mjerenja otpornosti površine na klizanje – Ispitivanje klatnom (EN 13036-4:2003)
Road and airfield surface characteristics – Test methods – Part 4: Method for measurement of slip/skid resistance of a surface – The pendulum test (EN 13036-4:2003)
- zamijenjena s: HRN EN 13036-4:2012

HZN/TO 534, *Spremnici za teret*

- HRN EN 13575:2008 en
Termoplastični spremnici proizvedeni upuhivanjem u kalupe ili centrifugalnim lijevanjem polietilena – Spremnici za nadzemno skladištenje kemikalija – Zahtjevi i metode ispitivanja (EN 13575:2004)
Thermoplastic tanks made from blow or rotational moulded polyethylene – Tanks for the above ground storage of chemicals – Requirements and test methods (EN 13575:2004)
- zamijenjena s: HRN EN 13575:2012

HRN EN 13922:2003 en
Spremnici za prijevoz opasnih tvari – Pomoćna oprema za spremnike – Sustav za sprečavanje prepunjenosti za tekuća goriva (EN 13922:2003)
Tanks for transport of dangerous goods – Service equipment for tanks – Overflow prevention systems for liquid fuels (EN 13922:2003)
- zamijenjena s: HRN EN 13922:2012

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

HRN ENV 1627:2001 en
Prozori, vrata, zasloni – Otpornost na provalu – Zahtjevi i razredba (ENV 1627:1999)
Windows, doors, shutters – Burglar resistance – Requirements and classification (ENV 1627:1999)
- zamijenjena s: HRN EN 1627:2012

HRN ENV 1628:2001 en
Prozori, vrata, zasloni – Otpornost na provalu – Metoda ispitivanja za određivanje otpornosti pod statičkim opterećenjem (ENV 1628:1999)
Windows, doors, shutters – Burglar resistance – Test method for the determination of resistance under static loading (ENV 1628:1999)
- zamijenjena s: HRN EN 1628:2012

HRN ENV 1629:2001 en
Prozori, vrata, zasloni – Otpornost na provalu – Metoda ispitivanja za određivanje otpornosti pod dinamičkim opterećenjem (ENV 1629:1999)
Windows, doors, shutters – Burglar resistance – Test method for the determination of resistance under dynamic loading (ENV 1629:1999)
- zamijenjena s: HRN EN 1629:2012

HRN ENV 1630:2001 en
Prozori, vrata, zasloni – Otpornost na provalu – Metoda ispitivanja za određivanje otpornosti na provalu priručnim alatom (ENV 1630:1999)
Windows, doors, shutters – Burglar resistance – Test method for the determination of resistance to manual burglary attempts (ENV 1630:1999)
- zamijenjena s: HRN EN 1630:2012

HRN CEN/TS 13126-5:2005 en
Građevni okovi, pribor za prozore i prozorska vrata – Zahtjevi i ispitne metode – 5. dio: Naprave za ograničavanje otvaranja prozora (CEN/TS 13126-5:2004)
Building hardware, fittings for windows and door height windows – Requirements and test methods – Part 5: Devices that restrict the opening of windows (CEN/TS 13126-5:2004)
- zamijenjena s: HRN EN 13126-5:2012

HRS ENV 13420:2008 en
Prozori – Ponašanje u različitim klimatskim uvjetima – Ispitna metoda (ENV 13420:2000)
Windows – Behaviour between different climates – Test method (ENV 13420:2000)
- zamijenjena s: HRN EN 13420:2012

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

HRS CEN ISO/TS 12180-1:2008 en
Geometrijske specifikacije proizvoda (GSP) – Cilindričnost – 1. dio: Terminološki rječnik i parametri cilindričnog oblika (ISO/TS 12180-1:2003; CEN ISO/TS 12180-1:2007)
Geometrical product specifications (GPS) – Cylindricity – Part 1: Vocabulary and parameters of cylindrical form (ISO/TS 12180-1:2003; CEN ISO/TS 12180-1:2007)
- zamijenjena s: HRN EN ISO 12180-1:2012

HRS CEN ISO/TS 12180-2:2008 en
Geometrijske specifikacije proizvoda (GSP) – Cilindričnost – 2. dio: Specifikacijski operatori (ISO/TS 12180-2:2003; CEN ISO/TS 12180-2:2007)

Geometrical product specifications (GPS) – Cylindricity – Part 2: Specification operators (ISO/TS 12180-2:2003; CEN ISO/TS 12180-2:2007)
- zamijenjena s: HRN EN ISO 12180-2:2012

HRS CEN ISO/TS 12181-1:2010 en
Geometrijske specifikacije proizvoda (GSP) – Kružnost – 1. dio: Terminološki rječnik i parametri kružnosti (ISO/TS 12181-1:2003; CEN ISO/TS 12181-1:2007)
Geometrical product specifications (GPS) – Roundness – Part 1: Vocabulary and parameters of roundness (ISO/TS 12181-1:2003; CEN ISO/TS 12181-1:2007)
- zamijenjena s: HRN EN ISO 12181-1:2012

HRS CEN ISO/TS 12181-2:2010 en
Geometrijske specifikacije proizvoda (GSP) – Kružnost – 2. dio: Operatori specifikacija (ISO/TS 12181-2:2003; CEN ISO/TS 12181-2:2007)
Geometrical product specifications (GPS) – Roundness – Part 2: Specification operators (ISO/TS 12181-2:2003; CEN ISO/TS 12181-2:2007)
- zamijenjena s: HRN EN ISO 12181-2:2012

HRS CEN ISO/TS 12780-1:2008 en
Geometrijske specifikacije proizvoda (GSP) – Pravocrtost – 1. dio: Terminološki rječnik i parametri pravocrtosti (ISO/TS 12780-1:2003; CEN ISO/TS 12780-1:2007)
Geometrical product specifications (GPS) – Straightness – Part 1: Vocabulary and parameters of straightness (ISO/TS 12780-1:2003; CEN ISO/TS 12780-1:2007)
- zamijenjena s: HRN EN ISO 12780-1:2012

HRS CEN ISO/TS 12780-2:2008 en
Geometrijske specifikacije proizvoda (GSP) – Pravocrtost – 2. dio: Specifikacijski operatori (ISO/TS 12780-2:2003; CEN ISO/TS 12780-2:2007)
Geometrical product specifications (GPS) – Straightness – Part 2: Specification operators (ISO/TS 12780-2:2003; CEN ISO/TS 12780-2:2007)
- zamijenjena s: HRN EN ISO 12780-2:2012

HRS CEN ISO/TS 12781-1:2008 en
Geometrijske specifikacije proizvoda (GSP) – Ravnost – 1. dio: Terminološki rječnik i parametri ravnosti (ISO/TS 12781-1:2003; CEN ISO/TS 12781-1:2007)
Geometrical product specifications (GPS) – Flatness – Part 1: Vocabulary and parameters of flatness (ISO/TS 12781-1:2003; CEN ISO/TS 12781-1:2007)
- zamijenjena s: HRN EN ISO 12781-1:2012

HRS CEN ISO/TS 12781-2:2008 en
Geometrijske specifikacije proizvoda (GSP) – Ravnost – 2. dio: Specifikacijski operatori (ISO/TS 12781-2:2003; CEN ISO/TS 12781-2:2007)
Geometrical product specifications (GPS) – Flatness – Part 2: Specification operators (ISO/TS 12781-2:2003; CEN ISO/TS 12781-2:2007)
- zamijenjena s: HRN EN ISO 12781-2:2012

HRS ENV ISO 14253-2:2008 en
Geometrijske specifikacije proizvoda (GSP) – Ispitivanje mjerenjem izradaka i mjerne opreme – 2. dio: Smjernice za procjenu nesigurnosti pri mjerenju GSP-a, pri umjeravanju mjerne opreme i potvrđivanju proizvoda (ISO/TS 14253-2:1999; ENV ISO 14253-2:2001)
Geometrical product specifications (GPS) – Inspection by measurement of workpieces and measuring equipments – Part 2: Guide to the estimation of uncertainty in GPS measurement, in calibration of measuring equipment and in product verification (ISO/TS 14253-2:1999; ENV ISO 14253-2:2001)
- zamijenjena s: HRN EN ISO 14253-2:2012

HRS CEN ISO/TS 14253-3:2008 en
Geometrijske specifikacije proizvoda (GSP) –
Ispitivanje mjerenjem izradaka i mjerne opreme –
3. dio: Smjernice za postizanje dogovora u izražavanju
mjernih nesigurnosti (ISO/TS 14253-3:2002;
CEN ISO/TS 14253-3:2007)
Geometrical product specifications (GPS) – Inspection
by measurement of workpieces and measuring
equipment – Part 3: Guidelines for achieving
agreements on measurement uncertainty statements
(ISO/TS 14253-3:2002; CEN ISO/TS 14253-3:2007)
- zamijenjena s: HRN EN ISO 14253-3:2012

HZN/TO 549, Svjetlo i rasvjeta

HRN EN 12464-1:2008 en
Svjetlo i rasvjeta – Rasvjeta radnih mjesta – 1. dio:
Unutrašnji radni prostori (EN 12464-1:2002)
Light and lighting – Lighting of work places – Part 1:
Indoor work places (EN 12464-1:2002)
- zamijenjena s: HRN EN 12464-1:2012

HRN EN 12665:2008 en
Svjetlo i rasvjeta – Osnovni nazivi i kriteriji za
specificiranje zahtjeva rasvjete (EN 12665:2002)
Light and lighting – Basic terms and criteria for
specifying lighting requirements (EN 12665:2002)
- zamijenjena s: HRN EN 12665:2012

HZN/TO 553, Predgotovljeni proizvodi

HRN EN 31:2003 en
Stojeći umivaonici – Prikjučne dimenzije (EN 31:1998)
Pedestal wash basins – Connecting dimensions
(EN 31:1998)
- zamijenjena s: HRN EN 31:2012

HRN EN 33:2003 en
Stojeće WC školjke s montiranim vodokotličem (WC
monoblok) – Priključne dimenzije (EN 33:2003)
Pedestal WC pans with close-coupled flushing cistern
– Connecting dimensions (EN 33:2003)
- zamijenjena s: HRN EN 33:2012

HRN EN 997:2004 en
WC školjke i WC garniture s ugrađenim sifonom
(EN 997:2003)
WC pans and WC suites with integral trap
(EN 997:2003)
- zamijenjena s: HRN EN 997:2012

HRN EN 997:2004/A1:2008 en
WC školjke i WC garniture s ugrađenim sifonom
(EN 997:2003/A1:2006)
WC pans and WC suites with integral trap
(EN 997:2003/A1:2006)
- zamijenjena s: HRN EN 997:2012

HRN EN ISO 10545-4:2001 en
Keramičke pločice – 4. dio: Određivanje nosivosti i
čvrstoće pri savijanju (ISO 10545-4:1994;
EN ISO 10545-4:1997)
Ceramic tiles – Part 4: Determination of modulus of
rupture and breaking strength (ISO 10545-4:1994;
EN ISO 10545-4:1997)
- zamijenjena s: HRN EN ISO 10545-4:2012

HRN EN ISO 10545-6:2001 en
Keramičke pločice – 6. dio: Određivanje otpornosti
neglaziranih pločica na duboku abraziju
(ISO 10545-6:1995; EN ISO 10545-6:1997)
Ceramic tiles – Part 6: Determination of resistance to
deep abrasion for unglazed tiles (ISO 10545-6:1995;
EN ISO 10545-6:1997)
- zamijenjena s: HRN EN ISO 10545-6:2012

HRN EN ISO 10545-16:2001 en
Keramičke pločice – 16. dio: Određivanje malih razlika
u boji (ISO 10545-16:1999; EN ISO 10545-16:2000)
Ceramic tiles – Part 16: Determination of small colour
differences (ISO 10545-16:1999;
EN ISO 10545-16:2000)
- zamijenjena s: HRN EN ISO 10545-16:2012

HRN EN 15050:2008 en
Predgotovljeni betonski proizvodi – Elementi za
mostove (EN 15050:2007)
Precast concrete products – Bridge elements
(EN 15050:2007)
- zamijenjena s: HRN EN 15050:2012

HZN/TO 559, Zaporni, regulacijski i sigurnosni uređaji

HRN EN 12569:2002/Ispr.1:2008 en
Industrijski ventili – Ventili za kemijsku i petrokemijsku
procesnu industriju – Zahtjevi i ispitivanja
(EN 12569:1999/AC:1999)
Industrial valves – Valves for chemical and
petrochemical process industry – Requirements and
tests (EN 12569:1999/AC:1999)
- bez zamjene

HZN/TO 560, Tekstilni proizvodi

HRN EN 14362-1:2008 en
Tekstilije – Metode za određivanje određenih
aromatskih amina izdvojenih iz azo bojila – 1. dio:
Otkrivanje određenih azo bojila koja su dostupna bez
ekstrakcije (EN 14362-1:2003+AC:2005)
Textiles – Methods for the determination of certain
aromatic amines derived from azo colorants – Part 1:
Detection of the use of certain azo colorants accessible
without extraction (EN 14362-1:2003+AC:2005)
- zamijenjena s: HRN EN 14362-1:2012

HZN/TO 562, Alatni strojevi i alati

HRN EN 693:2009 en
Alatni strojevi – Sigurnost – Hidraulične preše (tijesci)
(EN 693:2001+A1:2009)
Machine tools – Safety – Hydraulic presses
(EN 693:2001+A1:2009)
- zamijenjena s: HRN EN 693:2012

HRN EN 12409:2008 en
Strojevi za gumu i plastiku – Strojevi za termičko
oblikovanje folija – Sigurnosni zahtjevi (EN 12409:2008)
Plastics and rubber machines – Thermoforming
machines – Safety requirements (EN 12409:2008)
- zamijenjena s: HRN EN 12409:2012

HRN EN 12413:2008 en
Sigurnosni zahtjevi za proizvode od lijepljenih abraziva
(EN 12413:2007)
Safety requirements for bonded abrasive products
(EN 12413:2007)
- zamijenjena s: HRN EN 12413:2012

HZN/TO 569, Hrana za životinje

HRS CEN/TS 15621:2008 en
Hrana za životinje – Određivanje kalcija, natrija,
fosfora, magnezija, kalija, sumpora željeza, cinka,
bakra, mangana, kobalta i molibdena ICP-AES-om
nakon razgradnje pod tlakom (CEN/TS 15621:2007)
Animal feeding stuffs – Determination of calcium,
sodium, phosphorus, magnesium, potassium,
sulphur, iron, zinc, copper, manganese, cobalt and
molybdenum after pressure digestion by ICP-AES
(CEN/TS 15621:2007)
- zamijenjena s: HRN EN 15621:2012

HZN/TO E31, Eksplozivne atmosfere

HRN EN 13673-1:2004 en
Određivanje najvećeg tlaka i najvećeg porasta tlaka
eksplozije plinova i para – 1. dio: Određivanje najvećeg
tlaka eksplozije (EN 13673-1:2003)
Determination of the maximum explosion pressure
and the maximum rate of pressure rise of gases and
vapours – Part 1: Determination of the maximum
explosion pressure (EN 13673-1:2003)
- zamijenjena s: HRN EN 15967:2012

HRN EN 13673-2:2006 en
Određivanje najvećeg tlaka i najveće brzine porasta tlaka eksplozije plinova i para – 2. dio: Određivanje najveće brzine porasta tlaka eksplozije (EN 13673-2:2005)
Determination of maximum explosion pressure and the maximum rate of pressure rise of gases and vapours – Part 2: Determination of the maximum rate of explosion pressure rise (EN 13673-2:2005)
- zamijenjena s: HRN EN 15967:2012

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

HRN EN 60400:2008 en
Lamp holders for tubular fluorescent lamps and starter holders (IEC 60400:1999, MOD+am1:2002; EN 60400:2000+A1:2002)
- zamijenjena s: HRN EN 60400:2009

HRN EN 60400:2008/A2:2008 en
Lamp holders for tubular fluorescent lamps and starter holders (IEC 60400:1999/am2:2004; EN 60400:2000/A2:2004)
- zamijenjena s: HRN EN 60400:2009

HRN EN 60570:2008 en
Electrical supply track systems for luminaires (IEC 60570:1995+am1:1998+am2:2000; EN 60570:1996+A1:1998+A2:2000)
- zamijenjena s: HRN EN 60570:2009

HRN EN 60570-2-1:2008 en
Electrical supply track systems for luminaires – Part 2: Mixed supply systems – Section 1: Classes I and III (IEC 60570-2-1:1994+am1:1996; EN 60570-2-1:1994+A1:1996)
- zamijenjena s: HRN EN 60570:2009

HRN EN 60598-2-3:2008 en
Luminaires – Part 2: Particular requirements – Section 3: Luminaires for road and street lighting (IEC 60598-2-3:1993+am1:1997+am2:2000; EN 60598-2-3:1994+A1:1997+A2:2001)
- zamijenjena s: HRN EN 60598-2-3:2009

HRN EN 60921:2008 en
Ballasts for tubular fluorescent lamps – Performance requirements (IEC 60921:1988, MOD+am1:1990+am2:1994; EN 60921:1991+A1:1992+A2:1995)
- zamijenjena s: HRN EN 60921:2009

HRN EN 60927:2008 en
Auxiliaries for lamps – Starting devices (other than glow starters) – Performance requirements (IEC 60927:1996+am1:1999+am2:2004; EN 60927:1996+A1:1999+A2:2004)
- zamijenjena s: HRN EN 60927:2009

HRN EN 61047:2008 en
D.C. or a.c. supplied electronic step-down converters for filament lamps – Performance requirements (IEC 61047:1991+am1:1996+am2:2001; EN 61047:1992+A1:1996+A2:2001)
- zamijenjena s: HRN EN 61047:2009

HRN EN 61048:2008 en
Auxiliaries for lamps – Capacitors for use in tubular fluorescent and other discharge lamp circuits – General and safety requirements (IEC 61048:1991, MOD+Corr.1:1992, MOD+am1:1995+am2:1999; EN 61048:1993+A1:1996+A2:1999)
- zamijenjena s: HRN EN 61048:2009

HRN EN 61184:2008 en
Bayonet lamp holders (IEC 61184:1997+am1:2000; EN 61184:1997+A1:2001)
- zamijenjena s: HRN EN 61184:2009

HRN EN 61184:2008/A2:2008 en
Bayonet lamp holders (IEC 61184:1997/am2:2004; EN 61184:1997/A2:2004)
- zamijenjena s: HRN EN 61184:2009

HRN EN 61228:2008 en
Metoda mjerenja i specificiranja UV-zračenja ultraljubičastih žarulja za sunčanje (IEC 61228:1993+am1:1996; EN 61228:1994+A1:1996)
Method of measuring and specifying the UV radiation of ultraviolet lamps used for sun-tanning (IEC 61228:1993+am1:1996; EN 61228:1994+A1:1996)
- zamijenjena s: HRN EN 61228:2009

HRN EN 61347-1:2008 en
Lamp controlgear – Part 1: General and safety requirements (IEC 61347-1:2000+am1:2003, MOD; EN 61347-1:2001+A1:2008)
- zamijenjena s: HRN EN 61347-1:2009

HRN EN 61347-2-7:2008 en
Lamp controlgear – Part 2-7: Particular requirements for d.c. supplied electronic ballasts for emergency lighting (IEC 61347-2-7:2000; EN 61347-2-7:2001)
- zamijenjena s: HRN EN 61347-2-7:2009

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

HRN HD 60364-4-444:2011/Ispr.1:2012 en
Niskonaponske električne instalacije – Dio 4-444: Sigurnosna zaštita – Zaštita od naponskih i elektromagnetskih poremećaja (HD 60364-4-444:2010/AC:2012)
Low-voltage electrical installations – Part 4-444: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances (HD 60364-4-444:2010/AC:2012)
- bez zamjene

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

HRN CLC/R210-003:2005 en
Upute za uporabu neodbijajućih prostorija za predisipitivanja usklađenosti proizvoda sa zahtjevima, koje ne zadovoljavaju zahtjeve u odnosu na normirano prigušenje ispitnog mjesta (CLC/R210-003:1995)
Guidelines on how to use anechoic enclosures that do not fulfil the requirements regarding normalized site attenuation for pre-compliance tests of products (CLC/R210-003:1995)
- bez zamjene

HRN CLC/R210-006:2004 en
Interferencije u pokretnim radiokomunikacijama koje nastaju u prisutnosti impulsnih smetnja – Metode ocjene pogoršanja radnih značajka i mjere poboljšanja (CISPR 21-1999; CLC/R210-006:2000)
Interference to mobile radiocommunications in the presence of impulsive noise – Methods of judging degradation and measures to improve performance (CISPR 21:1999; CLC/R210-006:2000)
- bez zamjene

HRN EN 50081-1:1997 en
Elektromagnetska kompatibilnost – Norma srodnih proizvoda za emisiju – 1. dio: Stambena i poslovna područja i područja lake industrije (EN 50081-1:1992)
Electromagnetic compatibility – Generic emission standard – Part 1: Residential, commercial and light industry (EN 50081-1:1992)
- zamijenjena s: HRN EN 61000-6-3:2003

HRN EN 50081-2:1997 en
Elektromagnetska kompatibilnost – Norma srodnih proizvoda za emisiju – 2. dio: Industrijsko okruženje (EN 50081-2:1993)
Electromagnetic compatibility – Generic emission standard – Part 2: Industrial environment (EN 50081-2:1993)
- zamijenjena s: HRN EN 61000-6-4:2003

- HRN EN 50082-1:2000 en
Elektromagnetska kompatibilnost – Norma srodnih proizvoda za otpornost – 1. dio: Stambeno i poslovno područje i područje lake industrije (EN 50082-1:1997)
Electromagnetic compatibility – Generic immunity standard – Part 1: Residential, commercial and light industry (EN 50082-1:1997)
- zamijenjena s: HRN EN 61000-6-1:2001
- HRN EN 50147-2:2004 en
Neodbijajuće prostorije – 2. dio: Prikladnost drugoga mogućega ispitnog mjesta u odnosu na prigušenje mjesta (EN 50147-2:1996)
Anechoic chambers – Part 2: Alternative test site suitability with respect to site attenuation (EN 50147-2:1996)
- bez zamjene
- HRN EN 55011:2000 en
Industrijski, znanstveni i medicinski (ISM) radiofrekvencijski uređaji – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 11:1997, preinačeno; EN 55011:1998)
Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 11:1997, modified; EN 55011:1998)
- zamijenjena s: HRN EN 55011:2008
- HRN EN 55011:2000/A1:2001 en
Industrijski, znanstveni i medicinski (ISM) radiofrekvencijski uređaji – Značajke radiosmetnja – Granice i mjerne metode (CISPR 11:1997/am1:1999; EN 55011:1998/A1:1999)
Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 11:1997/am1:1999; EN 55011:1998/A1:1999)
- zamijenjena s: HRN EN 55011:2008
- HRN EN 55011:2000/A2:2003 en
Industrijski, znanstveni i medicinski (ISM) radiofrekvencijski uređaji – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 11:1997/am2:2002; EN 55011:1998/A2:2002)
Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 11:1997/am2:2002; EN 55011:1998/A2:2002)
- zamijenjena s: HRN EN 55011:2008
- HRN EN 55012:2003 en
Vozila, čamci i naprave pogonjene motorom s unutarnjim izgaranjem – Značajke radiosmetnja – Granice i mjerne metode za zaštitu prijammika, osim onih ugrađenih u samo vozilo/čamac/uređaj ili u susjedno vozilo/čamac/uređaj (CISPR 12:2001; EN 55012:2002)
Vehicles, boats and internal combustion engine driven devices – Radio disturbance characteristics – Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices (CISPR 12:2001; EN 55012:2002)
- zamijenjena s: HRN EN 55012:2008
- HRN EN 55012:2003/A1:2009 en
Vozila, čamci i naprave pogonjene motorom s unutarnjim izgaranjem – Značajke radiosmetnja – Granice i mjerne metode za zaštitu prijammika, osim onih ugrađenih u samo vozilo/čamac/uređaj ili u susjedno vozilo/čamac/uređaj (CISPR 12:2001/A1:2005; EN 55012:2002/A1:2005)
Vehicles, boats and internal combustion engine driven devices – Radio disturbance characteristics – Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices (CISPR 12:2001/A1:2005; EN 55012:2002/A1:2005)
- zamijenjena s: HRN EN 55012:2008
- HRN EN 55014-1:2001 en
Elektromagnetska kompatibilnost – Zahtjevi za kućanske uređaje, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2000; EN 55014-1:2000)
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2000; EN 55014-1:2000)
- zamijenjena s: HRN EN 55014-1:2008
- HRN EN 55014-1:2001/A1:2008 en
Elektromagnetska kompatibilnost – Zahtjevi za kućanske uređaje, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2000/am1:2001; EN 55014-1:2000/A1:2001)
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2000/am1:2001; EN 55014-1:2000/A1:2001)
- zamijenjena s: HRN EN 55014-1:2008
- HRN EN 55014-1:2001/A2:2008 en
Elektromagnetska kompatibilnost – Zahtjevi za kućanske uređaje, električne alate i slične uređaje – 1. dio: Emisija (CISPR 14-1:2000/am2:2002; EN 55014-1:2000/A2:2002)
Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission (CISPR 14-1:2000/am2:2002; EN 55014-1:2000/A2:2002)
- zamijenjena s: HRN EN 55014-1:2008
- HRN EN 55015:2003 en
Granice i metode mjerenja značajka radiosmetnja električnih rasvjetnih i sličnih uređaja (CISPR 15:2000+am1:2001+am2:2002; EN 55015:2000+A1:2001+A2:2002)
Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (CISPR 15:2000+am1:2001+am2:2002; EN 55015:2000+A1:2001+A2:2002)
- zamijenjena s: HRN EN 55015:2008
- HRN EN 55016-1-1:2005 en
Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 1-1: Uređaji za mjerenje radiosmetnja i otpornosti – Mjerni uređaji (CISPR 16-1-1:2003; EN 55016-1-1:2004)
Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus (CISPR 16-1-1:2003; EN 55016-1-1:2004)
- zamijenjena s: HRN EN 55016-1-1:2008
- HRN EN 55016-1-1:2005/A1:2008 en
Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 1-1: Uređaji za mjerenje radiosmetnja i otpornosti – Mjerni uređaji (CISPR 16-1-1:2003/am1:2005; EN 55016-1-1:2004/A1:2005)
Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus (CISPR 16-1-1:2003/am1:2005; EN 55016-1-1:2004/A1:2005)
- zamijenjena s: HRN EN 55016-1-1:2008
- HRN EN 55016-1-3:2005 en
Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 1-3: Uređaji za mjerenje radiosmetnja i otpornosti – Pomoćna oprema – Snaga smetnja (CISPR 16-1-3:2003; EN 55016-1-3:2004)
Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-3: Radio disturbance and immunity measuring apparatus – Ancillary equipment – Disturbance power (CISPR 16-1-3:2003; EN 55016-1-3:2004)
- zamijenjena s: HRN EN 55016-1-3:2008

- HRN EN 55016-1-4:2005 en
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 1-4: Uređaji za mjerenje radiosmetnja i otpornosti – Pomoćna oprema – Zračene smetnje (CISPR 16-1-4:2003; EN 55016-1-4:2004)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Ancillary equipment – Radiated disturbances (CISPR 16-1-4:2003; EN 55016-1-4:2004)
 - zamijenjena s: HRN EN 55016-1-4:2008
- HRN EN 55016-1-4:2005/A1:2005 en
 Specifikacija uređaja i metoda mjerenja radiosmetnja i otpornosti – Dio 1-4: Uređaji za mjerenje radiosmetnja i otpornosti – Pomoćna oprema – Zračene smetnje (CISPR 16-1-4:2003/am1:2004; EN 55016-1-4:2004/A1:2005)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Ancillary equipment – Radiated disturbances (CISPR 16-1-4:2003/am1:2004; EN 55016-1-4:2004/A1:2005)
 - zamijenjena s: HRN EN 55016-1-4:2008
- HRN EN 55016-1-4:2005/A2:2008 en
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 1-4: Uređaji za mjerenje radiosmetnja i otpornosti – Pomoćna oprema – Zračene smetnje (CISPR 16-1-4:2003/am2:2005; EN 55016-1-4:2004/A2:2005)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Ancillary equipment – Radiated disturbances (CISPR 16-1-4:2003/am2:2005; EN 55016-1-4:2004/A2:2005)
 - zamijenjena s: HRN EN 55016-1-4:2008
- HRN EN 55016-2-1:2005 en
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 2-1: Metode mjerenja smetnja i otpornosti – Mjerenja vođenih smetnja (CISPR 16-2-1:2003; EN 55016-2-1:2004)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-1: Methods of measurement of disturbances and immunity – Conducted disturbance measurements (CISPR 16-2-1:2003; EN 55016-2-1:2004)
 - zamijenjena s: HRN EN 55016-2-1:2009
- HRN EN 55016-2-1:2005/A1:2008 en
 Specifikacija uređaja i metoda za mjerenja radiosmetnja i otpornosti – Dio 2-1: Metode mjerenja smetnja i otpornosti – Mjerenja vođenih smetnja (CISPR 16-2-1:2003/am1:2005; EN 55016-2-1:2004/A1:2005)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-1: Methods of measurement of disturbances and immunity – Conducted disturbance measurements (CISPR 16-2-1:2003/am1:2005; EN 55016-2-1:2004/A1:2005)
 - zamijenjena s: HRN EN 55016-2-1:2009
- HRN EN 55016-2-3:2005 en
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 2-3: Metode mjerenja smetnja i otpornosti – Mjerenja zračenih smetnja (CISPR 16-2-3:2003; EN 55016-2-3:2004)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements (CISPR 16-2-3:2003; EN 55016-2-3:2004)
 - zamijenjena s: HRN EN 55016-2-3:2008
- HRN EN 55016-2-3:2005/A1:2008 en
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 2-3: Metode mjerenja smetnja i otpornosti – Mjerenja zračenih smetnja (CISPR 16-2-3:2003/am1:2005; EN 55016-2-3:2004/A1:2005)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements (CISPR 16-2-3:2003/am1:2005; EN 55016-2-3:2004/A1:2005)
 - zamijenjena s: HRN EN 55016-2-3:2008
- HRN EN 55016-2-3:2005/A2:2008 en
 Specifikacija uređaja i metoda za mjerenje radiosmetnja i otpornosti – Dio 2-3: Metode mjerenja smetnja i otpornosti – Mjerenja zračenih smetnja (CISPR 16-2-3:2003/am2:2005; EN 55016-2-3:2004/A2:2005)
 Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements (CISPR 16-2-3:2003/am2:2005; EN 55016-2-3:2004/A2:2005)
 - zamijenjena s: HRN EN 55016-2-3:2008
- HRN EN 55022:2000 en
 Uređaji informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:1997, preinačeno; EN 55022:1998)
 Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:1997, modified; EN 55022:1998)
 - zamijenjena s: HRN EN 55022:2008
- HRN EN 55022:2000/A1:2001 en
 Oprema informatičke tehnologije – Značajke radiosmetnja – Granice i mjerne metode (CISPR 22:1997/A1:2000; EN 55022:1998/A1:2000)
 Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:1997/A1:2000; EN 55022:1998/A1:2000)
 - zamijenjena s: HRN EN 55022:2008
- HRN EN 55022:2000/A2:2008 en
 Uređaji informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (CISPR 22:1997/am2:2002; EN 55022:1998/A2:2003+AC:2006)
 Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:1997/am2:2002; EN 55022:1998/A2:2003+AC:2006)
 - zamijenjena s: HRN EN 55022:2008
- HRN EN 55022:2000/Ispr.1:2008 en
 Uređaji informatičke tehnike – Značajke radiosmetnja – Granice i metode mjerenja (EN 55022:1998/AC:2005)
 Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement (EN 55022:1998/AC:2005)
 - zamijenjena s: HRN EN 55022:2008
- HRN EN 61000-3-2:2001 en
 Elektromagnetska kompatibilnost (EMC) – 3. dio: Granice – 2. odjeljak: Granice za harmoničke strujne emisije (za ulazne struje uređaja manje ili jednake 16 A po fazi) (IEC 61000-3-2:2000, preinačeno; EN 61000-3-2:2000)
 Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current up to and including 16 A per phase) (IEC 61000-3-2:2000, modified; EN 61000-3-2:2000)
 - zamijenjena s: HRN EN 61000-3-2:2008

- HRN EN 61000-3-2:2001/A2:2008 en
Elektromagnetska kompatibilnost (EMC) – Dio 3-2: Granice – Granice za harmoničke strujne emisije (za ulazne struje uređaja manje ili jednake 16 A po fazi) (IEC 61000-3-2:2000/A1:2001+IEC 61000-3-2:2000/A2:2004; EN 61000-3-2:2000/A2:2005)
Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current up to and including 16 A per phase) (IEC 61000-3-2:2000/A1:2001+ IEC 61000-3-2:2000/A2:2004; EN 61000-3-2:2000/A2:2005)
- zamijenjena s: HRN EN 61000-3-2:2008
- HRN EN 61000-3-3:1997 en
Elektromagnetska kompatibilnost – 3. dio: Granice – 3. odsjek: Ograničenje kolebanja napona i treperenja u niskonaponskim sustavima napajanja za opremu s nazivnom strujom manjom ili jednakom 16 A (IEC 61000-3-3:1994; EN 61000-3-3:1995+Corr.:1997)
Electromagnetic compatibility – Part 3: Limits – Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to and including 16 A (IEC 61000-3-3:1994; EN 61000-3-3:1995+Corr.:1997)
- zamijenjena s: HRN EN 61000-3-3:2009
- HRN EN 61000-3-3:1997/A1:2008 en
Elektromagnetska kompatibilnost (EMC) – Dio 3-3: Granice – Ograničenje kolebanja napona i treperenja u niskonaponskim sustavima napajanja za opremu s nazivnom strujom ≤ 16 A (IEC 1000-3-3:1994/am1:2001; EN 61000-3-3:1995/A1:2001)
Electromagnetic compatibility (EMC) – Part 3-3: Limits-Limitation of voltage changes, voltage fluctuation and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection (IEC 1000-3-3:1994/am1:2001; EN 61000-3-3:1995/A1:2001)
- zamijenjena s: HRN EN 61000-3-3:2009
- HRN EN 61000-3-3:1997/A2:2008 en
Elektromagnetska kompatibilnost (EMC) – Dio 3-3: Granice – Ograničenje kolebanja napona i treperenja u niskonaponskim sustavima napajanja za opremu s nazivnom strujom ≤ 16 A (IEC 61000-3-3:1994/am2:2005; EN 61000-3-3:1995/A2:2005)
Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection (IEC 61000-3-3:1994/am2:2005; EN 61000-3-3:1995/A2:2005)
- zamijenjena s: HRN EN 61000-3-3:2009
- HRN EN 61000-4-1:2001 en
Elektromagnetska kompatibilnost (EMC) – Dio 4-1: Ispitna i mjerna tehnika – Pregled norma niza IEC 61000-4 (IEC 61000-4-1:2000; EN 61000-4-1:2000)
Electromagnetic compatibility (EMC) – Part 4-1: Testing and measurement techniques – Overview of IEC 61000-4 series (IEC 61000-4-1:2000; EN 61000-4-1:2000)
- zamijenjena s: HRN EN 61000-4-1:2008
- HRN EN 61000-4-12:1997 en
Elektromagnetska kompatibilnost (EMC) – Dio 4-12: Ispitna i mjerna tehnika – Ispitivanje otpornosti na valove titranja – Osnovna EMC norma (IEC 1000-4-12:1995/A1:2000; EN 61000-4-12:1995/A1:2001)
Electromagnetic compatibility (EMC) – Part 4-12: Testing and measurement techniques – Oscillatory waves immunity test – Basic EMC Publication (IEC 1000-4-12:1995/A1:2000; EN 61000-4-12:1995/A1:2001)
- zamijenjena s: HRN EN 61000-4-12:2008
- HRN EN 61000-4-2:1997 en
Elektromagnetska kompatibilnost – 4. dio: Ispitna i mjerna tehnika – 2. odjeljak: Ispitivanje otpornosti na elektrostatičko izbijanje – Osnovna norma za elektromagnetsku kompatibilnost (IEC 61000-4-2:1995; EN 61000-4-2:1995)
EMC – Part 4: Testing and measurement techniques – Section 2: Electrostatic discharge immunity test – Basic EMC Publication (IEC 61000-4-2:1995; EN 61000-4-2:1995)
- zamijenjena s: HRN EN 61000-4-2:2009
- HRN EN 61000-4-2/A1:2001 en
Elektromagnetska kompatibilnost – 4. dio: Ispitna i mjerna tehnika – 2. odjeljak: Ispitivanje otpornosti na elektrostatičko izbijanje – Osnovna norma za elektromagnetsku kompatibilnost (IEC 61000-4-2:1995/A1:1998; EN 61000-4-2:1995/A1:1998)
Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test (IEC 61000-4-2:1995/A1:1998; EN 61000-4-2:1995/A1:1998)
- zamijenjena s: HRN EN 61000-4-2:2009
- HRN EN 61000-4-2/A2:2001 en
Elektromagnetska kompatibilnost (EMC) – Dio 4-1: Ispitna i mjerna tehnika – Ispitivanje otpornosti na elektrostatičko izbijanje (IEC 61000-4-2:1995/A2:2000; EN 61000-4-2:1995/A2:2001)
Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test (IEC 61000-4-2:1995/A2:2000; EN 61000-4-2:1995/A2:2001)
- zamijenjena s: HRN EN 61000-4-2:2009
- HRN EN 61000-4-6:1997 en
Elektromagnetska kompatibilnost – 4. dio: Ispitna i mjerna tehnika – 6. odjeljak: Otpornost na vodene smetnje inducirane radiofrekvencijskim poljima (IEC 61000-4-6:1996; EN 61000-4-6:1996)
Electromagnetic compatibility – Part 4: Testing and measurement techniques – Section 6: Immunity to conducted disturbances, induced by radio-frequency fields (IEC 61000-4-6:1996; EN 61000-4-6:1996)
- zamijenjena s: HRN EN 61000-4-6:2008
- HRN EN 61000-4-6:1997/A1:2001 en
Elektromagnetska kompatibilnost (EMC) – Dio 4-6: Ispitna i mjerna tehnika – Otpornost na vodljive smetnje inducirane radiofrekvencijskim poljima (IEC 61000-4-6:1996/A1:2000; EN 61000-4-6:1996/A1:2001)
Electromagnetic compatibility (EMC) – Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio-frequency fields (IEC 61000-4-6:1996/A1:2000; EN 61000-4-6:1996/A1:2001)
- zamijenjena s: HRN EN 61000-4-6:2008
- HRN EN 61000-4-12:2008 en
Elektromagnetska kompatibilnost – 4. dio: Ispitna i mjerna tehnika – 12. odjeljak: Ispitivanje otpornosti na valove titranja – Osnovna norma za elektromagnetsku kompatibilnost (IEC 61000-4-12:1995; EN 61000-4-12:1995)
EMC – Part 4: Testing and measurement techniques – Section 12: Oscillatory waves immunity test – Basic EMC Publication (IEC 61000-4-12:1995; EN 61000-4-12:1995)
- zamijenjena s: HRN EN 61000-4-12:2008

- HRN EN 61000-4-6:2008 en
Elektromagnetska kompatibilnost (EMC) – Dio 4-6:
Ispitne i mjerne tehnike – Ispitivanje otpornosti na
vođene smetnje nastale djelovanjem radiofrekvencijskih
polja (IEC 61000-4-6:2003+am1:2004+am2:2006;
EN 61000-4-6:2007)
Electromagnetic compatibility (EMC) – Part 4-6:
Testing and measurement techniques – Immunity to
conducted disturbances, induced by radio-frequency
fields (IEC 61000-4-6:2003+am1:2004+am2:2006;
EN 61000-4-6:2007)
- zamijenjena s: HRN EN 61000-4-6:2009
- HRN EN 61000-6-1:2001 en
Elektromagnetska kompatibilnost (EMC) – Dio 6-1:
Norme srodnih područja – Otpornost za stambena,
poslovna i lakoindustrijska područja
(IEC 61000-6-1:1997; EN 61000-6-1:2001)
Electromagnetic compatibility (EMC) – Part 6-1:
Generic standards – Immunity for residential,
commercial and light-industrial environments
(IEC 61000-6-1:1997; EN 61000-6-1:2001)
- zamijenjena s: HRN EN 61000-6-1:2008
- HRN EN 61000-6-3:2003 en
Elektromagnetska kompatibilnost (EMC) – Dio 6-3:
Norme srodnih područja – Otpornost za stambena,
poslovna i lakoindustrijska područja
(IEC 61000-6-3:1996, preinačena;
EN 61000-6-3:2001)
Electromagnetic compatibility (EMC) – Part 6-3:
Generic standards – Emission standard for residential,
commercial and light-industrial environments
(IEC 61000-6-3:1996, modified; EN 61000-6-3:2001)
- zamijenjena s: HRN EN 61000-6-3:2008
- HRN EN 61000-6-3:2003/A11:2005 en
Elektromagnetska kompatibilnost (EMC) – Dio 6-3:
Norme srodnih područja – Otpornost za stambena,
poslovna i lakoindustrijska područja
(EN 61000-6-3:2001/A11:2004)
Electromagnetic compatibility (EMC) – Part 6-3:
Generic standards – Emission standard for residential,
commercial and light-industrial environments
(EN 61000-6-3:2001/A11:2004)
- zamijenjena s: HRN EN 61000-6-3:2008
- HRN EN 61000-6-4:2003 en
Elektromagnetska kompatibilnost (EMC) – Dio 6-4:
Norme srodnih područja – Otpornost za industrijska
područja (IEC 61000-6-4:1997, preinačena;
EN 61000-6-4:2001)
Electromagnetic compatibility (EMC) – Part 6-4:
Generic standards – Emission standard for industrial
environments (IEC 61000-6-4:1997, modified;
EN 61000-6-4:2001)
- zamijenjena s: HRN EN 61000-6-4:2008

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

- HRN EN ISO/IEC 17020:2005 en
Opći zahtjevi za rad različitih vrsta tijela koja provode
inspekciju (ISO/IEC 17020:1998;
EN ISO/IEC 17020:2004)
General criteria for the operation of various types of
bodies performing inspection (ISO/IEC 17020:1998;
EN ISO/IEC 17020:2004)
- zamijenjena s: HRN EN ISO/IEC 17020:2012

1.7 Naslovi objavljenih hrvatskih norma na hrvatskome jeziku

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

HZN/TO 6, Papir, karton i pulpe

- HRN EN ISO 216:2008
Pisaći papir i određeni razredi tiskarskog materijala –
Obrezani arci – A i B formata, i određivanje uzdužnog
smjera (MD) (ISO 216:2007; EN ISO 216:2007)
Writing paper and certain classes of printed matter
– Trimmed sizes – A and B series, and indication of
machine direction (ISO 216:2007; EN ISO 216:2007)

HZN/TO 35, Boje i lakovi

- HRN EN ISO 4628-6:2011
Boje i lakovi – Procjena propadanja prevlaka –
Označavanje količine i veličine grešaka i intenzivnosti
jednoličnih promjena izgleda – 6. dio: Ocjena stupnja
kredanja metodom trake (ISO 4628-6:2011;
EN ISO 4628-6:2011)
Paints and varnishes – Evaluation of degradation of
coatings – Designation of quantity and size of defects,
and of intensity of uniform changes in appearance
– Part 6: Assessment of degree of chalking by tape
method (ISO 4628-6:2011; EN ISO 4628-6:2011)

2 Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju

01.020 Nazivlje (načela i usklađivanje)

Međunarodna normizacija (ISO)

ISO 24617-1:2012
Language resource management – Semantic annotation framework (SemAF) – Part 1: Time and events (SemAF-Time, ISO-TimeML)

01.040.13 Zaštita okoliša i zdravlja. Sigurnost (Rječnici)

Europska normizacija

EN 1540:2011
Workplace exposure – Terminology

01.040.23 Fluidički sustavi i sastavnice za opću uporabu (Rječnici)

Međunarodna normizacija (ISO)

ISO 16589-2:2011
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 2: Vocabulary

01.040.25 Proizvodna tehnika (Rječnici)

Međunarodna normizacija (ISO)

ISO 25239-1:2011
Friction stir welding – Aluminium – Part 1: Vocabulary

Europska normizacija

EN ISO 25239-1:2011
Friction stir welding – Aluminium – Part 1: Vocabulary (ISO 25239-1:2011)

01.040.29 Elektrotehnika (Rječnici)

Međunarodna normizacija (IEC)

IEC 60076-21:2011
Power transformers – Part 21: Standard requirements, terminology, and test code for step-voltage regulators

01.040.31 Elektronika (Rječnici)

Međunarodna normizacija (IEC)

IEC 62595-1-2:2011
LCD backlight unit – Part 1-2: Terminology and letter symbols

01.040.37 Tehnika obradbe slike (Rječnici)

Međunarodna normizacija (ISO)

ISO 12651-1:2012
Electronic document management – Vocabulary – Part 1: Electronic document imaging

01.040.43 Cestovna vozila (Rječnici)

Međunarodna normizacija (ISO)

ISO 8855:2011
Road vehicles – Vehicle dynamics and road-holding ability – Vocabulary

01.040.53 Oprema za rukovanje građivima (Rječnici)

Međunarodna normizacija (ISO)

ISO 4306-3:2003/Amd 1:2011
Cranes – Vocabulary – Part 3: Tower cranes; Amendment 1

01.040.81 Industrija stakla i keramike (Rječnici)

Međunarodna normizacija (ISO)

ISO 11458-1:2011
Glass in building – Curved glass – Part 1: Terminology and definitions

Europska normizacija

EN 1096-1:2012
Glass in building – Coated glass – Part 1: Definitions and classification

01.040.83 Industrija gume i plastike (Rječnici)

Međunarodna normizacija (ISO)

ISO 16589-2:2011
Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 2: Vocabulary

01.060 Veličine i jedinice

Europska normizacija

EN 764-2:2012
Pressure equipment – Part 2: Quantities, symbols and units

01.070 Označivanje bojama

Međunarodna normizacija (ISO)

ISO 15081:2011
Agricultural equipment – Graphical symbols for pressurized irrigation systems

01.080.30 Grafički znakovi za uporabu u strojarskim i građevnim crtežima, shemama, planovima, zemljovidima i u odgovarajućoj tehničkoj dokumentaciji o proizvodima

Međunarodna normizacija (ISO)

ISO 15081:2011
Agricultural equipment – Graphical symbols for pressurized irrigation systems

01.100.20 Građevni crteži

Međunarodna normizacija (ISO)

ISO 10579:2010/Cor 1:2011
Geometrical product specifications (GPS) –
Dimensioning and tolerancing – Non-rigid parts;
Technical Corrigendum 1

01.120 Normizacija. Opća pravila

Međunarodna normizacija (ISO)

ISO/IEC Guide 63:2012
Guide to the development and inclusion of safety
aspects in International Standards for medical devices

Europska normizacija

CEN/CLC Guide 8:2011
CEN-CENELEC Guidelines for Implementation of the
Common IPR Policy on Patent (and other statutory
intellectual property rights based on inventions)

03.080.30 Usluge za potrošače

Međunarodna normizacija (ISO)

ISO 13289:2011
Recreational diving services – Requirements for the
conduct of snorkelling excursions
ISO 13970:2011
Recreational diving services – Requirements for the
training of recreational snorkelling guides

03.100.30 Upravljanje ljudskim vrelima

Međunarodna normizacija (ISO)

ISO 13970:2011
Recreational diving services – Requirements for the
training of recreational snorkelling guides
ISO/IEC 19788-3:2011
Information technology – Learning, education and
training – Metadata for learning resources – Part 3:
Basic application profile
ISO/IEC TR 24725-1:2011
ITLET supportive technology and specification
integration – Part 1: Framework

03.140 Patenti. Intelektualno vlasništvo

Europska normizacija

CEN/CLC Guide 8:2011
CEN-CENELEC Guidelines for Implementation of the
Common IPR Policy on Patent (and other statutory
intellectual property rights based on inventions)

03.180 Izobrazba

Europska normizacija

CWA 16385:2012
Interoperability of Registries

03.200 Slobodno vrijeme. Turizam

Međunarodna normizacija (ISO)

ISO 13289:2011
Recreational diving services – Requirements for the
conduct of snorkelling excursions

ISO 13970:2011
Recreational diving services – Requirements for the
training of recreational snorkelling guides

03.220.01 Prijevoz općenito

Međunarodna normizacija (ISO)

ISO 10711:2012
Intelligent Transport Systems – Interface Protocol
and Message Set Definition between Traffic Signal
Controllers and Detectors

03.220.20 Cestovni prijevoz

Međunarodna normizacija (ISO)

ISO 24534-5:2011
Intelligent transport systems – Automatic vehicle and
equipment identification – Electronic Registration
Identification (ERI) for vehicles – Part 5: Secure
communications using symmetrical techniques

07.030 Fizika. Kemija

Međunarodna normizacija (ISO)

ISO/TR 10929:2012
Nanotechnologies – Characterization of multiwall
carbon nanotube (MWCNT) samples

07.060 Geologija. Meteorologija. Hidrologija

Međunarodna normizacija (ISO)

ISO 28902-1:2012
Air quality – Environmental meteorology – Part 1:
Ground-based remote sensing of visual range by lidar

Europska normizacija

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

07.100.01 Mikrobiologija općenito

Europska normizacija

CWA 16393:2012
Laboratory biorisk management – Guidelines for the
implementation of CWA 15793:2008

11.020 Medicinska znanost općenito i sredstva za zdravstvenu skrb općenito

Međunarodna normizacija (ISO)

ISO/IEC Guide 63:2012
Guide to the development and inclusion of safety
aspects in International Standards for medical devices

11.040.10 Anestzijska, respiracijska i reanimacijska oprema

Međunarodna normizacija (ISO)

- ISO 5359:2008/Amd 1:2011
Low-pressure hose assemblies for use with medical gases; Amendment 1
- ISO 80601-2-55:2011
Medical electrical equipment — Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors
- ISO 5360:2012
Anaesthetic vaporizers — Agent-specific filling systems
- ISO 11040-3:2012
Prefilled syringes — Part 3: Seals for dental local anaesthetic cartridges

Europska normizacija

- EN ISO 5359:2008/A1:2011
Low-pressure hose assemblies for use with medical gases — Amendment 1 (ISO 5359:2008/Amd 1:2011)
- EN ISO 80601-2-55:2011
Medical electrical equipment — Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors (ISO 80601-2-55:2011)
- EN ISO 5360:2012
Anaesthetic vaporizers — Agent-specific filling systems (ISO 5360:2012)

11.040.25 Injekcioni uređaji. Igle. Kateteri

Međunarodna normizacija (ISO)

- ISO 11040-3:2012
Prefilled syringes — Part 3: Seals for dental local anaesthetic cartridges
- ISO 11040-5:2012
Prefilled syringes — Part 5: Plunger stoppers for injectables

11.040.40 Implantati za kirurgiju, protetiku i ortotiku

Međunarodna normizacija (ISO)

- ISO 25539-3:2011
Cardiovascular implants — Endovascular devices — Part 3: Vena cava filters
- ISO 14242-1:2012
Implants for surgery — Wear of total hip-joint prostheses — Part 1: Loading and displacement parameters for wear-testing machines and corresponding environmental conditions for test

Europska normizacija

- EN ISO 25539-3:2011
Cardiovascular implants — Endovascular devices — Part 3: Vena cava filters (ISO 25539-3:2011)

11.040.50 Radiografska i druga dijagnostička oprema

Međunarodna normizacija (IEC)

- IEC 61217:2011
Radiotherapy equipment — Coordinates, movements and scales

11.040.70 Oftalmološka oprema

Međunarodna normizacija (ISO)

- ISO 10685-1:2011
Ophthalmic optics — Spectacle frames and sunglasses electronic catalogue and identification — Part 1: Product identification and electronic catalogue product hierarchy
- ISO 11979-7:2006/Amd 1:2012
Ophthalmic implants — Intraocular lenses — Part 7: Clinical investigations; Amendment 1

Europska normizacija

- EN ISO 11979-7:2006/A1:2012
Ophthalmic implants — Intraocular lenses — Part 7: Clinical investigations — Amendment 1 (ISO 11979-7:2006/Amd 1:2012)

11.060.20 Zubarska oprema

Međunarodna normizacija (ISO)

- ISO 11040-3:2012
Prefilled syringes — Part 3: Seals for dental local anaesthetic cartridges

11.060.25 Zubarski instrumenti

Međunarodna normizacija (ISO)

- ISO 6360-2:2004/Amd 1:2011
Dentistry — Number coding system for rotary instruments — Part 2: Shapes; Amendment 1

Europska normizacija

- EN ISO 6360-2:2004/A1:2011
Dentistry — Number coding system for rotary instruments — Part 2: Shapes — Amendment 1 (ISO 6360-2:2004/Amd 1:2011)

11.100.10 Ispitni sustavi za “in vitro” dijagnostiku

Međunarodna normizacija (ISO)

- ISO 23640:2011
In vitro diagnostic medical devices — Evaluation of stability of in vitro diagnostic reagents

Europska normizacija

- EN ISO 23640:2011
In vitro diagnostic medical devices — Evaluation of stability of in vitro diagnostic reagents (ISO 23640:2011)

13.020.50 Ekološko označavanje

Međunarodna normizacija (ISO)

- ISO 14021:1999/Amd 1:2011
Environmental labels and declarations — Self-declared environmental claims (Type II environmental labelling); Amendment 1

Europska normizacija

- EN ISO 14021:2001/A1:2011
Environmental labels and declarations — Self-declared environmental claims (Type II environmental labelling) — Amendment 1 (ISO 14021:1999/Amd 1:2011)

13.040.01 Kakvoća zraka općenito

Europska normizacija

EN ISO 14065:2012

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

13.040.20 Kakvoća zraka u okolišu

Međunarodna normizacija (ISO)

ISO 16000-4:2011

Indoor air – Part 4: Determination of formaldehyde – Diffusive sampling method

ISO 16000-6:2011

Indoor air – Part 6: Determination of volatile organic compounds in indoor and test chamber air by active sampling on Tenax TA sorbent, thermal desorption and gas chromatography using MS or MS-FID

ISO 16000-18:2011/Cor 1:2011

Indoor air – Part 18: Detection and enumeration of moulds – Sampling by impaction; Technical Corrigendum 1

ISO 13138:2012

Air quality – Sampling conventions for airborne particle deposition in the human respiratory system

Europska normizacija

EN ISO 13138:2012

Air quality – Sampling conventions for airborne particle deposition in the human respiratory system (ISO 13138:2012)

13.040.30 Kakvoća zraka na radnome mjestu

Europska normizacija

EN 1540:2011

Workplace exposure – Terminology

13.040.99 Druge norme koje se odnose na kakvoću zraka

Međunarodna normizacija (ISO)

ISO 28902-1:2012

Air quality – Environmental meteorology – Part 1: Ground-based remote sensing of visual range by lidar

13.060.60 Ispitivanje fizikalnih svojstava vode

Međunarodna normizacija (ISO)

ISO 7887:2011

Water quality – Examination and determination of colour

Europska normizacija

EN ISO 7887:2011

Water quality – Examination and determination of colour (ISO 7887:2011)

13.080.05 Ispitivanje tla općenito, uključujući uzorkovanje

Međunarodna normizacija (ISO)

ISO 23611-5:2011

Soil quality – Sampling of soil invertebrates – Part 5: Sampling and extraction of soil macro-invertebrates

13.080.10 Kemijske značajke tla

Međunarodna normizacija (ISO)

ISO 12404:2011

Soil quality – Guidance on the selection and application of screening methods

13.080.30 Biologijska svojstva tla

Međunarodna normizacija (ISO)

ISO 23611-5:2011

Soil quality – Sampling of soil invertebrates – Part 5: Sampling and extraction of soil macro-invertebrates

13.140 Utjecaj buke na ljude

Međunarodna normizacija (ISO)

ISO 28961:2012

Acoustics – Statistical distribution of hearing thresholds of otologically normal persons in the age range from 18 years to 25 years under free-field listening conditions

13.160 Utjecaj vibracija na ljude

Međunarodna normizacija (ISO)

ISO 22867:2011

Forestry and gardening machinery – Vibration test code for portable hand-held machines with internal combustion engine – Vibration at the handles

Europska normizacija

EN 30326-1:1994/A2:2011

Mechanical vibration – Laboratory method for evaluating vehicle seat vibration – Part 1: Basic requirements – Amendment 2 (ISO 10326-1:1992/Amd 2:2011)

EN ISO 22867:2011

Forestry and gardening machinery – Vibration test code for portable hand-held machines with internal combustion engine – Vibration at the handles (ISO 22867:2011)

13.200 Zaštita od nezgoda i velikih nesreća

Europska normizacija

CEN/TR 16303-1:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 1: Common reference information and reporting

CEN/TR 16303-2:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 2: Vehicle Modelling and Verification

CEN/TR 16303-3:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 3: Test Item Modelling and Verification

CEN/TR 16303-4:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 4: Validation Procedures

13.220.01 Zaštita od požara općenito

Međunarodna normizacija (ISO)

ISO 12828-1:2011

Validation method for fire gas analysis – Part 1: Limits of detection and quantification

13.220.10 Vatrogastvo

Međunarodna normizacija (ISO)

ISO 15779:2011

Condensed aerosol fire extinguishing systems – Requirements and test methods for components and system design, installation and maintenance – General requirements

13.220.40 Zapaljivost i ponašanje pri izgaranju gradiva i proizvoda

Europska normizacija

EN ISO 25762:2012

Plastics – Guidance on the assessment of the fire characteristics and fire performance of fibre-reinforced polymer composites (ISO 25762:2009)

13.220.50 Vatrootpornost građevnih gradiva i elemenata

Međunarodna normizacija (ISO)

ISO 834-1:1999/Amd 1:2012

Fire-resistance tests – Elements of building construction – Part 1: General requirements

Europska normizacija

EN 15882-1:2011

Extended application of results from fire resistance tests for service installations – Part 1: Ducts

EN 15725:2010/AC:2012

Extended application reports on the fire performance of construction products and building elements

13.280 Zaštita od zračenja

Europska normizacija

EN 12254:2010/AC:2011

Screens for laser working places – Safety requirements and testing

13.310 Zaštita od kriminala

Europska normizacija

EN 50132-5-1:2011

Alarm systems – CCTV surveillance systems for use in security applications – Part 5-1: Video transmission – General video transmission performance requirements

EN 50132-5-2:2011

Alarm systems – CCTV surveillance systems for use in security applications – Part 5-2: IP Video Transmission Protocols

13.320 Alarmni sustavi i sustavi uzbunjivanja

Europska normizacija

HD 60364-5-56:2010/A1:2011

Low-voltage electrical installations – Part 5-56: Selection and erection of electrical equipment – Safety services

EN 50136-1:2012

Alarm systems – Alarm transmission systems and equipment – Part 1: General requirements for alarm transmission systems

13.340.20 Zaštitna oprema za glavu

Europska normizacija

EN 207:2009/AC:2011

Personal eye-protection equipment – Filters and eye-protectors against laser radiation (laser eye-protectors)

13.340.50 Zaštitna obuća

Međunarodna normizacija (ISO)

ISO 20344:2011

Personal protective equipment – Test methods for footwear

ISO 20345:2011

Personal protective equipment – Safety footwear

Europska normizacija

EN ISO 20344:2011

Personal protective equipment – Test methods for footwear (ISO 20344:2011)

EN ISO 20345:2011

Personal protective equipment – Safety footwear (ISO 20345:2011)

EN 15090:2012

Footwear for firefighters

17.040.20 Svojstva površina

Europska normizacija

EN 1370:2011

Founding – Examination of surface condition

17.040.30 Mjerila

Međunarodna normizacija (ISO)

ISO 1119:2011

Geometrical product specifications (GPS) – Series of conical tapers and taper angles

ISO 14405-2:2011

Geometrical product specifications (GPS) – Dimensional tolerancing – Part 2: Dimensions other than linear sizes

ISO 17450-1:2011

Geometrical product specifications (GPS) – General concepts – Part 1: Model for geometrical specification and verification

Europska normizacija

EN ISO 1119:2011

Geometrical product specifications (GPS) – Series of conical tapers and taper angles (ISO 1119:2011)

EN ISO 14405-2:2011

Geometrical product specifications (GPS) – Dimensional tolerancing – Part 2: Dimensions other than linear sizes (ISO 14405-2:2011)

EN ISO 17450-1:2011

Geometrical product specifications (GPS) – General concepts – Part 1: Model for geometrical specification and verification (ISO 17450-1:2011)

17.140.20 Buka koju proizvode strojevi i oprema

Europska normizacija

EN 60534-8-2:2011

Industrial-process control valves – Part 8-2: Noise considerations – Laboratory measurement of noise generated by hydrodynamic flow through control valves (IEC 60534-8-2:2011)

EN 60704-2-10:2011

Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-10: Particular requirements for electric cooking ranges, ovens, grills, microwave ovens and any combination of these (IEC 60704-2-10:2011)

17.160 Vibracije, udari i mjerenja vibracija

Međunarodna normizacija (ISO)

ISO 10326-1:1992/Amd 2:2011

Mechanical vibration – Laboratory method for evaluating vehicle seat vibration – Part 1: Basic requirements; Amendment 2

17.180.20 Boje i mjerenje svjetlosti

Međunarodna normizacija (IEC)

IEC/TR 62732:2012

Three-digit code for designation of colour rendering and correlated colour temperature

17.220.20 Mjerenje električnih i magnetskih veličina

Međunarodna normizacija (IEC)

IEC 61340-4-4:2012

Electrostatics – Part 4-4: Standard test methods for specific applications – Electrostatic classification of flexible intermediate bulk containers (FIBC)

17.240 Mjerenje zračenja

Međunarodna normizacija (IEC)

IEC 61577-3:2011

Radiation protection instrumentation – Radon and radon decay product measuring instruments – Part 3: Specific requirements for radon decay product measuring instruments

19.040 Ispitivanje utjecaja okoliša

Međunarodna normizacija (IEC)

IEC 60068-2-21:2006/Corr.1:2012

Environmental testing – Part 2-21: Tests – Test U: Robustness of terminations and integral mounting devices; Corrigendum 1

19.100 Nerazorna ispitivanja

Međunarodna normizacija (ISO)

ISO/TR 13115:2011

Non-destructive testing – Methods for absolute calibration of acoustic emission transducers by the reciprocity technique

ISO 16526-1:2011

Non-destructive testing – Measurement and evaluation of the X-ray tube voltage – Part 1: Voltage divider method

ISO 16526-2:2011

Non-destructive testing – Measurement and evaluation of the X-ray tube voltage – Part 2: Constancy check by the thick filter method

ISO 16526-3:2011

Non-destructive testing – Measurement and evaluation of the X-ray tube voltage – Part 3: Spectrometric method

Europska normizacija

CEN ISO/TR 13115:2011

Non-destructive testing – Methods for absolute calibration of acoustic emission transducers by the reciprocity technique (ISO/TR 13115:2011)

21.120.30 Klinovi i klinasti utori, savitljivi klinovi

Međunarodna normizacija (ISO)

ISO 4156-2:2005/Cor 1:2011

Straight cylindrical involute splines – Metric module, side fit – Part 2: Dimensions; Technical Corrigendum 1

21.220.10 Remenski pogon i njegove sastavnice

Međunarodna normizacija (ISO)

ISO 5291:2011

Belt drives – Grooved pulleys for joined classical V-belts – Groove sections AJ, BJ, CJ and DJ (effective system)

23.020.30 Tlačne posude, cilindrični plinski spremnici

Međunarodna normizacija (ISO)

ISO 11372:2011

Gas cylinders – Acetylene cylinders – Filling conditions and filling inspection

ISO 13088:2011

Gas cylinders – Acetylene cylinder bundles – Filling conditions and filling inspection

ISO 11363-1:2010/Cor 2:2012

Gas cylinders – 17E and 25E taper threads for connection of valves to gas cylinders – Part 1: Specifications; Technical Corrigendum 2

Europska normizacija

- EN ISO 11372:2011
Gas cylinders – Acetylene cylinders – Filling conditions and filling inspection (ISO 11372:2011)
- EN 764-2:2012
Pressure equipment – Part 2: Quantities, symbols and units
- EN ISO 11363-1:2010/AC:2012
Gas cylinders – 17E and 25E taper threads for connection of valves to gas cylinders – Part 1: Specifications – Technical Corrigendum 2 (ISO 11363-1:2010/Cor 2:2012)

23.040.10 Cijevi od lijevanog željeza i čelika

Međunarodna normizacija (ISO)

- ISO 10803:2011
Design method for ductile iron pipes

23.040.20 Plastične cijevi

Međunarodna normizacija (ISO)

- ISO 19893:2011
Plastics piping systems – Thermoplastics pipes and fittings for hot and cold water – Test method for the resistance of mounted assemblies to temperature cycling

23.040.45 Plastični fitinzi

Međunarodna normizacija (ISO)

- ISO 19893:2011
Plastics piping systems – Thermoplastics pipes and fittings for hot and cold water – Test method for the resistance of mounted assemblies to temperature cycling

23.040.70 Spojevi sipkih cijevi

Međunarodna normizacija (ISO)

- ISO 10619-1:2011
Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 1: Bending tests at ambient temperature
- ISO 10619-2:2011
Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 2: Bending tests at sub-ambient temperatures
- ISO 10619-3:2011
Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 3: Bending tests at high and low temperatures

Europska normizacija

- EN ISO 10619-1:2011
Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 1: Bending tests at ambient temperature (ISO 10619-1:2011)
- EN ISO 10619-2:2011
Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 2: Bending tests at sub-ambient temperatures (ISO 10619-2:2011)
- EN ISO 10619-3:2011
Rubber and plastics hoses and tubing – Measurement of flexibility and stiffness – Part 3: Bending tests at high and low temperatures (ISO 10619-3:2011)

EN ISO 28017:2011

Rubber hoses and hose assemblies, wire or textile reinforced, for dredging applications – Specification (ISO 28017:2011)

23.040.99 Druge sastavnice za cjevovode

Europska normizacija

- EN 50443:2011
Effects of electromagnetic interference on pipelines caused by high voltage a.c. electric traction systems and/or high voltage a.c. power supply systems
- EN 14624:2012
Performance of portable leak detectors and of room monitors for halogenated refrigerants

23.060.01 Ventili općenito

Europska normizacija

- EN 1267:2012
Industrial valves – Test of flow resistance using water as test fluid

23.060.10 Ventili sa zaobljenim zatvaračem

Europska normizacija

- EN 558:2008+A1:2011
Industrial valves – Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems – PN and Class designated valves

23.060.40 Regulatori tlaka

Europska normizacija

- EN 60534-8-2:2011
Industrial-process control valves – Part 8-2: Noise considerations – Laboratory measurement of noise generated by hydrodynamic flow through control valves (IEC 60534-8-2:2011)

23.080 Pumpe

Međunarodna normizacija (IEC)

- IEC 60335-2-51 Edition 3.2:2012
Household and similar electrical appliances – Safety – Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations

23.100.01 Sustavi za hidraulički i pneumatski prijenos energije općenito

Međunarodna normizacija (ISO)

- ISO 6072:2011
Rubber – Compatibility between hydraulic fluids and standard elastomeric materials

23.100.60 Filtri, britve i onečišćenje fluida

Međunarodna normizacija (ISO)

- ISO/TR 15640:2011
Hydraulic fluid power contamination control – General principles and guidelines for selection and application of hydraulic filters

ISO 16589-2:2011

Rotary shaft lip-type seals incorporating thermoplastic sealing elements — Part 2: Vocabulary

23.160 Vakuumska tehnika

Međunarodna normizacija (ISO)

ISO 3567:2011

Vacuum gauges — Calibration by direct comparison with a reference gauge

25.040.40 Mjerenje i upravljanje u industrijskim procesima

Međunarodna normizacija (ISO)

ISO/PAS 14306:2011

Industrial automation systems and integration — JT file format specification for 3D visualization

25.080.60 Strojne pile

Europska normizacija

EN 61029-2-5:2011

Safety of transportable motor-operated electric tools — Part 2-5: Particular requirements for band saws (IEC 61029-2-5:1993, modified + A1:2001, modified)

25.100.01 Alati za rezanje općenito

Međunarodna normizacija (ISO)

ISO 3364:2011

Indexable hardmetal (carbide) inserts with rounded corners, with cylindrical fixing hole — Dimensions

ISO 9361-2:2011

Indexable inserts for cutting tools — Ceramic inserts with rounded corners — Part 2: Dimensions of inserts with cylindrical fixing hole

25.140.10 Pneumatski alati

Međunarodna normizacija (ISO)

ISO 11148-1:2011

Hand-held non-electric power tools — Safety requirements — Part 1: Assembly power tools for non-threaded mechanical fasteners

ISO 11148-2:2011

Hand-held non-electric power tools — Safety requirements — Part 2: Cutting-off and crimping power tools

ISO 11148-5:2011

Hand-held non-electric power tools — Safety requirements — Part 5: Rotary percussive drills

ISO 11148-8:2011

Hand-held non-electric power tools — Safety requirements — Part 8: Sanders and polishers

ISO 11148-9:2011

Hand-held non-electric power tools — Safety requirements — Part 9: Die grinders

ISO 11148-10:2011

Hand-held non-electric power tools — Safety requirements — Part 10: Compression power tools

ISO 11148-11:2011

Hand-held non-electric power tools — Safety requirements — Part 11: Nibblers and shears

Europska normizacija

EN ISO 11148-1:2011

Hand-held non-electric power tools — Safety requirements — Part 1: Assembly power tools for non-threaded mechanical fasteners (ISO 11148-1:2011)

EN ISO 11148-2:2011

Hand-held non-electric power tools — Safety requirements — Part 2: Cutting-off and crimping power tools (ISO/FDIS 11148-2:2011)

EN ISO 11148-5:2011

Hand-held non-electric power tools — Safety requirements — Part 5: Rotary percussive drills (ISO 11148-5:2011)

EN ISO 11148-8:2011

Hand-held non-electric power tools — Safety requirements — Part 8: Sanders and polishers (ISO 11148-8:2011)

EN ISO 11148-9:2011

Hand-held non-electric power tools — Safety requirements — Part 9: Die grinders (ISO 11148-9:2011)

EN ISO 11148-10:2011

Hand-held non-electric power tools — Safety requirements — Part 10: Compression power tools (ISO 11148-10:2011)

EN ISO 11148-11:2011

Hand-held non-electric power tools — Safety requirements — Part 11: Nibblers and shears (ISO 11148-11:2011)

25.140.20 Električni alati

Međunarodna normizacija (IEC)

IEC 60335-2-45 Edition 3.2:2012

Household and similar electrical appliances — Safety — Part 2-45: Particular requirements for portable heating tools and similar appliances

Europska normizacija

EN 60745-2-4:2009/A11:2011

Hand-held motor-operated electric tools — Safety — Part 2-4: Particular requirements for sanders and polishers other than disk type

25.160.01 Zavarivanje, meko i tvrdo lemljenje općenito

Međunarodna normizacija (ISO)

ISO 25239-3:2011

Friction stir welding — Aluminium — Part 3: Qualification of welding operators

Europska normizacija

EN ISO 25239-3:2011

Friction stir welding — Aluminium — Part 3: Qualification of welding operators (ISO 25239-3:2011)

25.160.10 Procesi zavarivanja

Međunarodna normizacija (ISO)

ISO 25239-1:2011

Friction stir welding — Aluminium — Part 1: Vocabulary

ISO 25239-2:2011

Friction stir welding — Aluminium — Part 2: Design of weld joints

ISO 25239-3:2011

Friction stir welding — Aluminium — Part 3: Qualification of welding operators

- ISO 25239-4:2011
Friction stir welding — Aluminium — Part 4: Specification and qualification of welding procedures
- ISO 25239-5:2011
Friction stir welding — Aluminium — Part 5: Quality and inspection requirements

Europska normizacija

- EN ISO 25239-1:2011
Friction stir welding — Aluminium — Part 1: Vocabulary (ISO 25239-1:2011)
- EN ISO 25239-2:2011
Friction stir welding — Aluminium — Part 2: Design of weld joints (ISO 25239-2:2011)
- EN ISO 25239-3:2011
Friction stir welding — Aluminium — Part 3: Qualification of welding operators (ISO 25239-3:2011)
- EN ISO 25239-4:2011
Friction stir welding — Aluminium — Part 4: Specification and qualification of welding procedures (ISO 25239-4:2011)
- EN ISO 25239-5:2011
Friction stir welding — Aluminium — Part 5: Quality and inspection requirements (ISO 25239-5:2011)

25.160.40 Zavareni spojevi

Međunarodna normizacija (ISO)

- ISO 25239-2:2011
Friction stir welding — Aluminium — Part 2: Design of weld joints

Europska normizacija

- EN ISO 25239-2:2011
Friction stir welding — Aluminium — Part 2: Design of weld joints (ISO 25239-2:2011)

25.220.10 Priprema površina

Međunarodna normizacija (ISO)

- ISO 11127-1:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 1: Sampling
- ISO 11127-2:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 2: Determination of particle size distribution
- ISO 11127-3:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 3: Determination of apparent density
- ISO 11127-4:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 4: Assessment of hardness by a glass slide test
- ISO 11127-5:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 5: Determination of moisture
- ISO 11127-6:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 6: Determination of water-soluble contaminants by conductivity measurement

- ISO 11127-7:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 7: Determination of water-soluble chlorides

Europska normizacija

- EN ISO 11127-1:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 1: Sampling (ISO 11127-1:2011)
- EN ISO 11127-2:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 2: Determination of particle size distribution (ISO 11127-2:2011)
- EN ISO 11127-3:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 3: Determination of apparent density (ISO 11127-3:2011)
- EN ISO 11127-4:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 4: Assessment of hardness by a glass slide test (ISO 11127-4:2011)
- EN ISO 11127-5:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 5: Determination of moisture (ISO 11127-5:2011)
- EN ISO 11127-6:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 6: Determination of water-soluble contaminants by conductivity measurement (ISO 11127-6:2011)
- EN ISO 11127-7:2011
Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 7: Determination of water-soluble chlorides (ISO 11127-7:2011)

25.220.20 Površinska obradba

Međunarodna normizacija (ISO)

- ISO 12670:2011
Thermal spraying — Components with thermally sprayed coatings — Technical supply conditions
- ISO 13123:2011
Metallic and other inorganic coatings — Test method of cyclic heating for thermal-barrier coatings under temperature gradient

Europska normizacija

- EN ISO 13123:2011
Metallic and other inorganic coatings — Test method of cyclic heating for thermal-barrier coatings under temperature gradient (ISO 13123:2011)

25.220.40 Prevlačenje kovinama

Međunarodna normizacija (ISO)

- ISO/TR 15922:2011
Metallic and other inorganic coatings — Evaluation of properties of dark-stain phenomenon of chromated coiled or sheet product

27.040 Plinske i parne turbine. Parni strojevi

Europska normizacija

EN 12952-3:2011
Water-tube boilers and auxiliary installations – Part 3:
Design and calculation for pressure parts of the boiler

27.060.30 Kotlovi i izmjenjivači topline

Međunarodna normizacija (ISO)

ISO 13706:2011
Petroleum, petrochemical and natural gas industries
– Air-cooled heat exchangers

Europska normizacija

EN ISO 13706:2011
Petroleum, petrochemical and natural gas industries –
Air-cooled heat exchangers (ISO 13706:2011)
EN 12953-13:2012
Shell boilers – Part 13: Operating instructions

27.120.20 Nuklearna postrojenja. Sigurnost

Međunarodna normizacija (IEC)

IEC 62566:2012
Nuclear power plants – Instrumentation and
control important to safety – Development of
HDL-programmed integrated circuits for systems
performing category A functions

27.160 Sunčeva energija

Međunarodna normizacija (IEC)

IEC 61701:2011
Salt mist corrosion testing of photovoltaic (PV)
modules

29.035.01 Izolacijska gradiva općenito

Međunarodna normizacija (IEC)

IEC 60493-1:2011
Guide for the statistical analysis of ageing test data
– Part 1: Methods based on mean values of normally
distributed test results

IEC 60544-5:2011
Electrical insulating materials – Determination of the
effects of ionizing radiation – Part 5: Procedures for
assessment of ageing in service

Europska normizacija

EN 60212:2011
Standard conditions for use prior to and during the
testing of solid electrical insulating materials
(IEC 60212:2010)

29.035.20 Plastična i gumena izolacijska gradiva

Međunarodna normizacija (IEC)

IEC 60674-3-1:1998+A1:2011
Plastic films for electrical purposes – Part 3:
Specifications for individual materials – Sheet 1:
Biaxially oriented polypropylene (PP) films for
capacitors

IEC 60227-7 Edition 1.2:2012

Polyvinyl chloride insulated cables of rated voltages
up to and including 450/750 V – Part 7: Flexible
cables screened and unscreened with two or more
conductors

IEC 60245-8 Edition 1.2:2012

Rubber insulated cables – Rated voltages up to and
including 450/750 V – Part 8: Cords for applications
requiring high flexibility

IEC 60893-3-3 Edition 2.1:2012

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

29.040.10 Izolacijska ulja

Europska normizacija

EN 60567:2011
Oil-filled electrical equipment – Sampling of gases
and analysis of free and dissolved gases – Guidance
(IEC 60567:2011)

29.050 Električno vodljiva gradiva

Europska normizacija

EN 61788-15:2011
Superconductivity – Part 15: Electronic characteristic
measurements – Intrinsic surface impedance of
superconductor films at microwave frequencies
(IEC 61788-15:2011)

29.060.20 Kabeli

Međunarodna normizacija (IEC)

IEC 60227-7 Edition 1.2:2012
Polyvinyl chloride insulated cables of rated voltages
up to and including 450/750 V – Part 7: Flexible
cables screened and unscreened with two or more
conductors

IEC 60245-8 Edition 1.2:2012

Rubber insulated cables – Rated voltages up to and
including 450/750 V – Part 8: Cords for applications
requiring high flexibility

29.120.10 Zaštitne cijevi za električne potrebe

Europska normizacija

EN 62549:2011
Articulated systems and flexible systems for cable
guiding (IEC 62549:2011)

29.120.30 Utikači, utičnice, sprežnici

Europska normizacija

EN 50467:2011
Railway applications – Rolling stock – Electrical
connectors, requirements and test methods

29.120.40 Sklopke

Međunarodna normizacija (IEC)

IEC 60669-2-1 Interpretation Sheet 1:2011
Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches – Interpretation of the application of IEC 60669-2-1 Edition 4.1, clause 26.2.1

IEC 60669-2-6:2012
Switches for household and similar fixed electrical installations – Part 2-6: Particular requirements – Fireman's switches for exterior and interior signs and luminaires

Europska normizacija

EN 60669-2-6/AA
Switches for household and similar fixed electrical installations – Part 2-6: Particular requirements – Fireman's switches for exterior and interior signs and luminaires

29.120.50 Osigurači i drugi uređaji za nadstrujnu zaštitu

Međunarodna normizacija (IEC)

IEC 62423:2009/Corr.1:2011
Type F and type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses; Corrigendum 1

Europska normizacija

EN 50526-1:2012
Railway applications – Fixed installations – D.C. surge arresters and voltage limiting devices – Part 1: Surge arresters

HD 60364-4-442:2012
Low-voltage electrical installations – Part 4-442: Protection for safety – Protection of low-voltage installations against temporary overvoltages due to earth faults in the high-voltage system and due to faults in the low voltage system (IEC 60364-4-44:2007 (Clause 442), modified)

HD 60364-4-444:2010/AC:2012
Low-voltage electrical installations – Part 4-444: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances (IEC 60364-4-44:2007 (Clause 444), modified); Corrigendum

29.130.10 Visokonaponski rasklopni i upravljački uređaji

Međunarodna normizacija (IEC)

IEC 62271-102:2001/am1:2011/Corr.1:2012
High-voltage switchgear and controlgear – Part 102: Alternating current disconnectors and earthing switches; Amendment 1; Corrigendum 1

29.140.10 Kape i držači svjetiljki

Međunarodna normizacija (IEC)

IEC 60061-1:1969/am47:2011
Amendment 47 – Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps

Europska normizacija

EN 60061-2:1993/A42:2011
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders – Amendment 42 (IEC 60061-2:1969/am42:2011)

EN 60061-2:1993/A43:2011
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders – Amendment 43 (IEC 60061-2:1969/am43:2011)

EN 60061-3:1993/A43:2011
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges – Amendment 43 (IEC 60061-3:1969/am43:2011)

EN 60061-3:1993/A44:2011
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges – Amendment 44 (IEC 60061-3:1969/am44:2011)

EN 60061-4:1992/A14:2011
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 4: Guidelines and general information – Amendment 14 (IEC 60061-4:1990/am14:2011)

29.140.20 Svjetiljke sa žarnom niti

Međunarodna normizacija (IEC)

IEC 60432-1:1999/am2:2011
Amendment 2 – Incandescent lamps – Safety specifications – Part 1: Tungsten filament lamps for domestic and similar general lighting purposes

29.140.30 Fluorescentne svjetiljke. Svjetiljke s izbojem

Međunarodna normizacija (IEC)

IEC 62560:2011/Corr.1:2012
Self-ballasted LED-lamps for general lighting services by voltage > 50 V – Safety specifications; Corrigendum 1

29.140.40 Rasvjetna tijela

Međunarodna normizacija (IEC)

IEC 60598-1:2008/Corr.2:2011
Luminaires – Part 1: General requirements and tests; Corrigendum 2

IEC 60598-2-12:2006/Corr.1:2011
Luminaires – Part 2-12: Particular requirements – Mains socket-outlet mounted nightlights; Corrigendum 1

IEC 60598-2-13:2006/am1:2011
Amendment 1 – Luminaires – Part 2-13: Particular requirements – Ground recessed luminaires

IEC 60598-2-18:1993/am1:2011
Amendment 1 – Luminaires – Part 2-18: Particular requirements – Luminaires for swimming pools and similar applications

IEC/PAS 62722-2-1:2011/Corr.1:2011
Luminaire performance – Part 2-1: Particular requirements for LED luminaires; Corrigendum 1

IEC 60598-1:2008/Corr.1:2011
Luminaires – Part 1: General requirements and tests; Corrigendum 1

29.140.99 Druge norme koje se odnose na svjetiljke

Međunarodna normizacija (IEC)

IEC 61347-2-2:2011

Lamp controlgear – Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down convertors for filament lamps

IEC 61347-2-7:2011

Lamp controlgear – Part 2-7: Particular requirements for battery supplied electronic controlgear for emergency lighting (self-contained)

IEC 62560:2011/Corr.1:2012

Self-ballasted LED-lamps for general lighting services by voltage > 50 V – Safety specifications; Corrigendum 1

29.180 Transformatori. Prigušnice

Međunarodna normizacija (IEC)

IEC 61378-1:2011/Corr.1:2012

Converter transformers – Part 1: Transformers for industrial applications; Corrigendum 1

Europska normizacija

EN 50464-1:2007/A1:2012

Three-phase oil-immersed distribution transformers 50 Hz, from 50 kVA to 2 500 kVA with highest voltage for equipment not exceeding 36 kV – Part 1: General requirements

29.200 Ispravljači. Pretvarači. Stabilizirano napajanje

Međunarodna normizacija (IEC)

IEC 60076-21:2011

Power transformers – Part 21: Standard requirements, terminology, and test code for step-voltage regulators

29.260.20 Električni uređaji za eksplozivnu atmosferu

Međunarodna normizacija (IEC)

IEC 60079-35-2:2011

Explosive atmospheres – Part 35-2: Caplights for use in mines susceptible to firedamp – Performance and other safety-related matters

IEC 60079-11:2011/Corr.1:2012

Explosive atmospheres – Part 11: Equipment protection by intrinsic safety “i”; Corrigendum 1

29.280 Oprema za električnu vuču

Europska normizacija

EN 50443:2011

Effects of electromagnetic interference on pipelines caused by high voltage a.c. electric traction systems and/or high voltage a.c. power supply systems

EN 50317:2012

Railway applications – Current collection systems – Requirements for and validation of measurements of the dynamic interaction between pantograph and overhead contact line

EN 50526-1:2012

Railway applications – Fixed installations – D.C. surge arresters and voltage limiting devices – Part 1: Surge arresters

31.020 Elektroničke sastavnice općenito

Europska normizacija

EN 62137-3:2012

Electronics assembly technology – Part 3: Selection guidance of environmental and endurance test methods for solder joints (IEC 62137-3:2011)

31.060.20 Keramički kondenzatori i kondenzatori s tinjcem

Međunarodna normizacija (IEC)

IEC 60384-21:2011

Fixed capacitors for use in electronic equipment – Part 21: Sectional specification – Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1

IEC 60384-22:2011

Fixed capacitors for use in electronic equipment – Part 22: Sectional specification – Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2

31.060.30 Papirni i plastični kondenzatori

Međunarodna normizacija (IEC)

IEC 60384-2:2011

Fixed capacitors for use in electronic equipment – Part 2: Sectional specification – Fixed metallized polyethylene terephthalate film dielectric d.c. capacitors

IEC 60384-13:2011

Fixed capacitors for use in electronic equipment – Part 13: Sectional specification – Fixed polypropylene film dielectric metal foil d.c. capacitors

31.120 Elektronički pokazni uređaji

Međunarodna normizacija (IEC)

IEC 62595-1-2:2011

LCD backlight unit – Part 1-2: Terminology and letter symbols

IEC 61747-6-2:2011/Corr.1:2012

Liquid crystal display devices – Part 6-2: Measuring methods for liquid crystal display modules – Reflective type; Corrigendum 1

IEC 61988-2-1:2012

Plasma display panels – Part 2-1: Measuring methods – Optical and optoelectrical

31.190 Sklopovi elektroničkih sastavnica

Europska normizacija

IEC 62137-3:2012

Electronics assembly technology – Part 3: Selection guidance of environmental and endurance test methods for solder joints (IEC 62137-3:2011)

31.220.10 Utikački i utičnički uređaji. Konektori

Međunarodna normizacija (IEC)

IEC 60512-27-100:2011
Connectors for electronic equipment – Tests and measurements – Part 27-100: Signal integrity tests up to 500 MHz on 60603-7 series connectors – Tests 27a to 27g

IEC 60603-7:2008+A1:2011
Connectors for electronic equipment – Part 7: Detail specification for 8-way, unshielded, free and fixed connectors

31.240 Mehaničke konstrukcije za elektroničku opremu

Međunarodna normizacija (IEC)

IEC 60297-3-107:2012
Mechanical structures for electronic equipment – Dimensions of mechanical structures of the 482,6 mm (19 in) series – Part 3-107: Dimensions of subracks and plug-in units, small form factor

31.260 Optoelektronika. Laserska oprema

Međunarodna normizacija (IEC)

IEC 62341-6-2:2012
Organic light emitting diode (OLED) displays – Part 6-2: Measuring methods of visual quality and ambient performance

33.040.01 Telekomunikacijski sustavi općenito

Europska normizacija

EN 300 132-2 V2.4.6:2011
Environmental Engineering (EE) – Power supply interface at the input to telecommunications and datacom (ICT) equipment – Part 2: Operated by -48 V direct current (dc)

EN 300 019-2-2 V2.2.1:2012
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-2: Specification of environmental tests – Transportation

EN 300 753 V1.3.1:2012
Environmental Engineering (EE) – Acoustic noise emitted by telecommunications equipment

33.070.10 Zemaljski radio (TETRA)

Europska normizacija

EN 300 396-1 V1.2.1:2011
Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 1: General network design

EN 300 396-2 V1.4.1:2011
Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 2: Radio aspects

EN 300 396-3 V1.4.1:2011
Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 3: Mobile Station to Mobile Station (MS-MS) Air Interface (AI) protocol

EN 300 396-4 V1.4.1:2011

Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 4: Type 1 repeater air interface

EN 300 396-5 V1.3.1:2011

Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 5: Gateway air interface

33.070.40 Sateliti

Europska normizacija

EN 301 444 V1.2.1:2012

Satellite Earth Stations and Systems (SES) – Harmonized EN for Land Mobile Earth Stations (LMES) operating in the 1,5 GHz and 1,6 GHz bands providing voice and/or data communications covering essential requirements of article 3.2 of the R&TTE directive

33.070.99 Druge pokretne službe

Europska normizacija

EN 302 567 V1.2.1:2012

Broadband Radio Access Networks (BRAN) – 60 GHz Multiple-Gigabit WAs/RLAN Systems – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

33.100.01 Elektromagnetska spojivost općenito

Europska normizacija

EN 50443:2011

Effects of electromagnetic interference on pipelines caused by high voltage a.c. electric traction systems and/or high voltage a.c. power supply systems

33.100.20 Neosjetljivost

Međunarodna normizacija (ISO)

ISO 11452-4:2011

Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods

33.120.10 Suosni kabeli. Valovodi

Međunarodna normizacija (IEC)

IEC 61196-7:2011

Coaxial communication cables – Part 7: Sectional specification for cables for BCT cabling in accordance with ISO/IEC 15018 – Indoor drop cables for systems operating at 5 MHz – 3 000 MHz

33.120.20 Žice i simetrični kabeli

Međunarodna normizacija (IEC)

IEC 60227-7 Edition 1.2:2012

Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V – Part 7: Flexible cables screened and unscreened with two or more conductors

33.160.30 Audiosustavi

Međunarodna normizacija (IEC)

- IEC 61937-1:2007+A1:2011
Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 1: General
- IEC 61937-2:2007+A1:2011
Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 2: Burst-info

Europska normizacija

- EN 61937-2:2007/A1:2011
Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 2: Burst-info (IEC 61937-2:2007/am1:2011)

33.160.40 Videosustavi

Europska normizacija

- EN 50132-5-1:2011
Alarm systems – CCTV surveillance systems for use in security applications – Part 5-1: Video transmission – General video transmission performance requirements
- EN 50132-5-2:2011
Alarm systems – CCTV surveillance systems for use in security applications – Part 5-2: IP Video Transmission Protocols

33.170 Televizijski i radijski prijenos

Europska normizacija

- EN 302 583 V1.2.1:2011
Digital Video Broadcasting (DVB) – Framing Structure, channel coding and modulation for Satellite Services to Handheld devices (SH) below 3 GHz
- EN 301 545-2 V1.1.1:2012
Digital Video Broadcasting (DVB) – Second Generation DVB Interactive Satellite System (DVB-RCS2) – Part 2: Lower Layers for Satellite standard

33.180.01 Svjetlovodni sustavi općenito

Međunarodna normizacija (IEC)

- IEC/TR 62721:2012
Reliability of devices used in fibre optic systems – General and guidance

33.180.10 Svjetlovodna vlakna i kabeli

Međunarodna normizacija (IEC)

- IEC/TR 62691:2011
Optical fibre cables – Guide to the installation of optical fibre cables
- IEC 60794-1-1:2011/Corr.1:2012
Optical fibre cables – Part 1-1: Generic specification – General; Corrigendum 1

Europska normizacija

- EN 60794-1-1:2011
Optical fibre cables – Part 1-1: Generic specification – General (IEC 60794-1-1:2011)

33.180.20 Svjetlovodni vezni uređaji

Međunarodna normizacija (IEC)

- IEC/TR 62627-03-02:2011
Fiber optic interconnecting devices and passive components – Part 03-02: Reliability – Report of high power transmission test of specified passive optical components

Europska normizacija

- EN 50377-16-1:2011
Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 16-1: Type LF3 APC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category C
- EN 50411-3-3:2011
Fibre organisers and closures to be used in optical fibre communication systems – Product specifications – Part 3-3: Singlemode optical fibre fusion splice protectors
- EN 50411-2-2:2012
Fibre organisers and closures to be used in optical fibre communication systems – Product specifications – Part 2-2: Sealed pan fibre splice closures Type 1, for category S & A
- EN 50411-2-3:2012
Fibre organisers and closures to be used in optical fibre communication systems – Product specifications – Part 2-3: Sealed inline fibre splice closures Type 1, for category S & A
- EN 61300-3-7:2012
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-7: Examinations and measurements – Wavelength dependence of attenuation and return loss of single mode components (IEC 61300-3-7:2009, modified)

33.180.30 Optička pojačala

Međunarodna normizacija (IEC)

- IEC 62149-1:2011
Fibre optic active components and devices – Performance standards – Part 1: General and guidance
- IEC 61291-2:2012
Optical amplifiers – Part 2: Digital applications – Performance specification template

33.200 Daljinsko upravljanje. Daljinsko mjerenje

Europska normizacija

- CEN/CLC/ETSI/TR 50572:2011
Functional reference architecture for communications in smart metering systems

35.040 Skupovi znakova i informacijsko kodiranje

Međunarodna normizacija (ISO)

- ISO/IEC 10118-2:2010/Cor 1:2011
Information technology – Security techniques – Hash-functions – Part 2: Hash-functions using an n-bit block cipher

ISO/IEC 10118-3:2004/Cor 1:2011
Information technology – Security techniques – Hash-functions – Part 3: Dedicated hash-functions

ISO/IEC 11770-5:2011
Information technology – Security techniques – Key management – Part 5: Group key management

ISO/IEC 14496-5:2001/Amd 26:2011
Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 26: Reference software for scalable complexity 3D mesh coding in 3DG compression model

ISO/IEC 14496-5:2001/Amd 30:2011
Information technology – Coding of audio-visual objects – Part 5: Reference software – Amendment 30: ExtendedCore2D reference software

ISO/IEC 14496-16:2011/Amd 1:2011
Information technology – Coding of audio-visual objects – Part 16: Animation Framework eXtension (AFX) – Amendment 1: Efficient representation of 3D meshes with multiple attributes

ISO/IEC 14496-27:2009/Amd 3:2011
Information technology – Coding of audio-visual objects – Part 27: 3D Graphics conformance – Amendment 3: Scalable complexity 3D mesh coding conformance in 3DGCM

ISO/IEC 15415:2011
Information technology – Automatic identification and data capture techniques – Bar code symbol print quality test specification – Two-dimensional symbols

ISO/IEC 18033-4:2011
Information technology – Security techniques – Encryption algorithms – Part 4: Stream ciphers

ISO/IEC 23001-4:2011
Information technology – MPEG systems technologies – Part 4: Codec configuration representation

ISO/IEC 24760-1:2011
Information technology – Security techniques – A framework for identity management – Part 1: Terminology and concepts

ISO 26428-11:2011
Digital cinema (D-cinema) distribution master – Part 11: Additional frame rates

ISO 26428-19:2011
Digital cinema (D-cinema) distribution master – Part 19: Serial digital interface signal formatting for additional frame rates level AFR2 and level AFR4

ISO/IEC 27006:2011
Information technology – Security techniques – Requirements for bodies providing audit and certification of information security management systems

ISO/IEC 27034-1:2011
Information technology – Security techniques – Application security – Part 1: Overview and concepts

ISO/IEC 29100:2011
Information technology – Security techniques – Privacy framework

ISO/IEC 29128:2011
Information technology – Security techniques – Verification of cryptographic protocols

ISO/IEC 29150:2011
Information technology – Security techniques – Signcryption

ISO/IEC 23007-1:2010/Amd 1:2012
Information technology – Rich media user interfaces – Part 1: Widgets – Amendment 1: Widget extensions

ISO/IEC 29179:2012
Information technology – Mobile item identification and management – Mobile AIDC application programming interface

ISO/IEC 29192-2:2012
Information technology – Security techniques – Lightweight cryptography – Part 2: Block ciphers

35.060 Jezici koji se upotrebljavaju u informatičkoj tehnici

Međunarodna normizacija (ISO)

ISO/IEC 9075-1:2011
Information technology – Database languages – SQL – Part 1: Framework (SQL/Framework)

ISO/IEC 9075-2:2011
Information technology – Database languages – SQL – Part 2: Foundation (SQL/Foundation)

ISO/IEC 9075-4:2011
Information technology – Database languages – SQL – Part 4: Persistent Stored Modules (SQL/PSM)

ISO/IEC 9075-11:2011
Information technology – Database languages – SQL – Part 11: Information and Definition Schemas (SQL/Schemata)

ISO/IEC 9075-14:2011
Information technology – Database languages – SQL – Part 14: XML-Related Specifications (SQL/XML)

ISO/IEC 9899:2011
Information technology – Programming languages – C

ISO/IEC TR 23272:2011
Information technology – Common Language Infrastructure (CLI) – Information Derived from Partition IV XML File

ISO/IEC TR 29166:2011
Information technology – Document description and processing languages – Guidelines for translation between ISO/IEC 26300 and ISO/IEC 29500 document formats

35.080 Razvoj računalne podrške i dokumentacijski sustav

Međunarodna normizacija (ISO)

ISO/IEC 14143-1:2007/Cor 1:2011
Information technology – Software measurement – Functional size measurement – Part 1: Definition of concepts

ISO/IEC 15026-3:2011
Systems and software engineering – Systems and software assurance – Part 3: System integrity levels

ISO/IEC 26511:2011
Systems and software engineering – Requirements for managers of user documentation

ISO/IEC 26515:2011
Systems and software engineering – Developing user documentation in an agile environment

ISO/IEC/IEEE 29148:2011
Systems and software engineering – Life cycle processes – Requirements engineering

ISO/IEC 29155-1:2011
Systems and software engineering – Information technology project performance benchmarking framework – Part 1: Concepts and definitions

ISO/IEC/IEEE 42010:2011
Systems and software engineering – Architecture description

35.100.05 Višeslojna primjena

Međunarodna normizacija (ISO)

- ISO/IEC 17203:2011
Information technology – Open Virtualization Format (OVF) specification

35.100.70 Sloj primjene

Međunarodna normizacija (ISO)

- ISO/IEC 9594-2:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Models; Technical Corrigendum 1
- ISO/IEC 9594-2:2005/Cor 3:2011
Information technology – Open Systems Interconnection – The Directory: Models; Technical Corrigendum 3
- ISO/IEC 9594-3:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Abstract service definition; Technical Corrigendum 1
- ISO/IEC 9594-3:2005/Cor 3:2011
Information technology – Open Systems Interconnection – The Directory: Abstract service definition; Technical Corrigendum 3
- ISO/IEC 9594-4:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Procedures for distributed operation; Technical Corrigendum 1
- ISO/IEC 9594-4:2005/Cor 2:2011
Information technology – Open Systems Interconnection – The Directory: Procedures for distributed operation; Technical Corrigendum 2
- ISO/IEC 9594-5:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Protocol specifications; Technical Corrigendum 1
- ISO/IEC 9594-5:2005/Cor 2:2011
Information technology – Open Systems Interconnection – The Directory: Protocol specifications; Technical Corrigendum
- ISO/IEC 9594-6:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Selected attribute types; Technical Corrigendum 1
- ISO/IEC 9594-6:2005/Cor 3:2011
Information technology – Open Systems Interconnection – The Directory: Selected attribute types; Technical Corrigendum 3
- ISO/IEC 9594-8:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Public-key and attribute certificate frameworks; Technical Corrigendum 1
- ISO/IEC 9594-8:2005/Cor 3:2011
Information technology – Open Systems Interconnection – The Directory: Public-key and attribute certificate frameworks; Technical Corrigendum 3
- ISO/IEC 9594-9:2005/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Replication; Technical Corrigendum 1
- ISO/IEC 9594-9:2008/Cor 1:2011
Information technology – Open Systems Interconnection – The Directory: Replication; Technical Corrigendum 1

- ISO/IEC 16512-2:2011
Information technology – Relayed multicast protocol – Part 2: Specification for simplex group applications

Europska normizacija

- CEN/CLC/ETSI TR 50572:2011
Functional Reference Architecture for Communications in Smart Metering Systems

35.110 Umreživanje

Međunarodna normizacija (ISO)

- ISO/IEC 15149:2011
Information technology – Telecommunications and information exchange between systems – Magnetic field area network (MFAN)
- ISO/IEC 17417:2011
Information technology – Telecommunications and information exchange between systems – Short Distance Visible Light Communication (SDVLC)

Međunarodna normizacija (IEC)

- IEC 62439-7:2011
Industrial communication networks – High availability automation networks – Part 7: Ring-based Redundancy Protocol (RRP)

35.200 Sučelna i vezna oprema

Europska normizacija

- CWA 16374-3:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 3: Printer and Scanning Device Class Interface Programmer's Reference
- CWA 16374-4:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 4: Identification Card Device Class Interface Programmer's Reference
- CWA 16374-5:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 5: Cash Dispenser Device Class Interface Programmer's Reference
- EN 62541-4:2011
OPC unified architecture – Part 4: Services (IEC 62541-4:2011)
- EN 62541-5:2011
OPC unified architecture – Part 5: Information model (IEC 62541-5:2011)
- EN 62541-6:2011
OPC unified architecture – Part 6: Mappings (IEC 62541-6:2011)
- EN 62541-8:2011
OPC unified architecture – Part 8: Data Access (IEC 62541-8:2011)

35.240.15 Identifikacijske kartice i srodni uređaji

Međunarodna normizacija (ISO)

- ISO/IEC 18013-2:2008/Cor 1:2011
Information technology – Personal identification – ISO-compliant driving licence – Part 2: Machine-readable technologies; Technical Corrigendum 1
- ISO/IEC 18013-3:2009/Cor 1:2011
Information technology – Personal identification – ISO-compliant driving licence – Part 3: Access control, authentication and integrity validation; Technical Corrigendum 1

- ISO/IEC 19794-2:2011
Information technology – Biometric data interchange formats – Part 2: Finger minutiae data
- ISO/IEC 19794-4:2011
Information technology – Biometric data interchange formats – Part 4: Finger image data
- ISO/IEC 19794-8:2011
Information technology – Biometric data interchange formats – Part 8: Finger pattern skeletal data
- ISO/IEC 29109-8:2011
Information technology – Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 – Part 8: Finger pattern skeletal data
- ISO/IEC 7810:2003/Amd 2:2012
Identification cards – Physical characteristics – Amendment 2: Opacity

Europska normizacija

- CWA 16374-3:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 3: Printer and Scanning Device Class Interface Programmer's Reference
- CWA 16374-4:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 4: Identification Card Device Class Interface Programmer's Reference
- CWA 16374-5:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 5: Cash Dispenser Device Class Interface Programmer's Reference

35.240.20 Primjene IT-a u uredskom poslovanju

Međunarodna normizacija (ISO)

- ISO/IEC TR 11581-1:2011
Information technology – User interface icons – Part 1: Introduction to and overview of icon standards

35.240.30 Primjene IT-a u obavješćivanju, dokumentaciji i izdavaštvu

Međunarodna normizacija (ISO)

- ISO 19005-1:2005/Cor 2:2011
Document management – Electronic document file format for long-term preservation – Part 1: Use of PDF 1.4 (PDF/A-1); Technical Corrigendum 2
- ISO/IEC 19757-8:2008/Cor 1:2011
Information technology – Document Schema Definition Languages (DSDL) – Part 8: Document Semantics Renaming Language (DSRL); Technical Corrigendum 1
- ISO/IEC 26300:2006/Cor 2:2011
Information technology – Open Document Format for Office Applications (OpenDocument) v1.0; Technical Corrigendum 2
- ISO/IEC TR 29166:2012
Information technology – Document description and processing languages – Guidelines for translation between ISO/IEC 26300 and ISO/IEC 29500 document formats

35.240.40 Primjene IT-a u bankarstvu

Europska normizacija

- CWA 16374-1:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 1: Application Programming Interface (API) Service Provider Interface (SPI) Programmer's Reference
- CWA 16374-2:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 2: Service Class Definition Programmer's Reference
- CWA 16374-3:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 3: Printer and Scanning Device Class Interface Programmer's Reference
- CWA 16374-4:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 4: Identification Card Device Class Interface Programmer's Reference
- CWA 16374-5:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 5: Cash Dispenser Device Class Interface Programmer's Reference
- CWA 16374-6:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 6: PIN Keypad Device Class Interface Programmer's Reference
- CWA 16374-7:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 7: Check Reader/Scanner Device Class Interface Programmer's Reference
- CWA 16374-8:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 8: Depository Device Class Interface Programmer's Reference
- CWA 16374-9:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 9: Text Terminal Unit Device Class Interface Programmer's Reference
- CWA 16374-10:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 10: Sensors and Indicators Unit Device Class Interface Programmer's Reference
- CWA 16374-11:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 11: Vendor Dependent Mode Device Class Interface Programmer's Reference
- CWA 16374-12:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 12: Camera Device Class Interface Programmer's Reference
- CWA 16374-13:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 13: Alarm Device Class Interface Programmer's Reference
- CWA 16374-14:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 14: Card Embossing Unit Device Class Interface Programmer's Reference
- CWA 16374-15:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 15: Cash-In Module Device Class Interface Programmer's Reference

- CWA 16374-16:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 16: Card Dispenser Device Class Interface Programmer's Reference
- CWA 16374-17:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 17: Barcode Reader Device Class Interface Programmer's Reference
- CWA 16374-18:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 18: Item Processing Module Device Class Interface Programmer's Reference
- CWA 16374-61:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 61: Application Programming Interface (API) Service Provider Interface (SPI) Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-62:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 62: Printer and Scanning Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-63:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 63: Identification Card Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-64:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 64: Cash Dispenser Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-65:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 65: PIN Keypad Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-66:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 66: Check Reader/Scanner Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-67:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 67: Depository Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-68:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 68: Text Terminal Unit Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-69:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 69: Sensors and Indicators Unit Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-70:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 70: Vendor Dependent Mode Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-71:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 71: Camera Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-72:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 72: Alarm Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-73:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 73: Card Embossing Unit Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-74:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 74: Cash-In Module Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-75:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 75: Card Dispenser Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-76:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 76: Barcode Reader Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference
- CWA 16374-77:2011
Extensions for Financial Services (XFS) interface specification Release 3.20 – Part 77: Item Processing Module Device Class Interface Migration from Version 3.10 (CWA 15748) to Version 3.20 (this CWA) Programmer's Reference

35.240.50 Primjene IT-a u industriji

Međunarodna normizacija (ISO)

- ISO/PAS 14306:2011
Industrial automation systems and integration – JT file format specification for 3D visualization
- ISO 20242-3:2011
Industrial automation systems and integration – Service interface for testing applications – Part 3: Virtual device service interface
- ISO 20242-4:2011
Industrial automation systems and integration – Service interface for testing applications – Part 4: Device capability profile template
- ISO 10303-43:2011
Industrial automation systems and integration – Product data representation and exchange – Part 43: Integrated generic resource: Representation structures
- ISO 10303-46:2011
Industrial automation systems and integration – Product data representation and exchange – Part 46: Integrated generic resource: Visual presentation

- ISO 10303-53:2011
Industrial automation systems and integration – Product data representation and exchange – Part 53: Integrated generic resource: Numerical analysis
- ISO 10303-58:2011
Industrial automation systems and integration – Product data representation and exchange – Part 58: Integrated generic resource: Risk
- ISO 10303-61:2011
Industrial automation systems and integration – Product data representation and exchange – Part 61: Integrated generic resource: Systems engineering representation
- ISO 10303-101:2011
Industrial automation systems and integration – Product data representation and exchange – Part 101: Integrated application resource: Draughting
- ISO 10303-110:2011
Industrial automation systems and integration – Product data representation and exchange – Part 110: Integrated application resource: Mesh-based computational fluid dynamics
- ISO 10303-503:2011
Industrial automation systems and integration – Product data representation and exchange – Part 503: Application interpreted construct: Geometrically bounded 2D wireframe
- ISO 10303-504:2011
Industrial automation systems and integration – Product data representation and exchange – Part 504: Application interpreted construct: Draughting annotation
- ISO 10303-506:2011
Industrial automation systems and integration – Product data representation and exchange – Part 506: Application interpreted construct: Draughting elements
- ISO 10303-517:2011
Industrial automation systems and integration – Product data representation and exchange – Part 517: Application interpreted construct: Mechanical design geometric presentation
- ISO 10303-518:2011
Industrial automation systems and integration – Product data representation and exchange – Part 518: Application interpreted construct: Mechanical design shaded presentation
- ISO 10303-520:2011
Industrial automation systems and integration – Product data representation and exchange – Part 520: Application interpreted construct: Associative draughting elements
- ISO 10303-521:2011
Industrial automation systems and integration – Product data representation and exchange – Part 521: Application interpreted construct: Manifold subsurface
- ISO 10303-523:2011
Industrial automation systems and integration – Product data representation and exchange – Part 523: Application interpreted construct: Curve swept solid

Europska normizacija

- EN 62541-4:2011
OPC unified architecture – Part 4: Services (IEC 62541-4:2011)
- EN 62541-5:2011
OPC unified architecture – Part 5: Information model (IEC 62541-5:2011)
- EN 62541-6:2011
OPC unified architecture – Part 6: Mappings (IEC 62541-6:2011)

- EN 62541-8:2011
OPC unified architecture – Part 8: Data Access (IEC 62541-8:2011)

35.240.60 Primjene IT-a u prijevozu i trgovini

Međunarodna normizacija (ISO)

- ISO/TR 10992:2011
Intelligent transport systems – Use of nomadic and portable devices to support ITS service and multimedia provision in vehicles
- ISO/IEC TR 20017:2011
Information technology – Radio frequency identification for item management – Electromagnetic interference impact of ISO/IEC 18000 interrogator emitters on implantable pacemakers and implantable cardioverter defibrillators
- ISO 24534-5:2011
Intelligent transport systems – Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles – Part 5: Secure communications using symmetrical techniques
- ISO 10711:2012
Intelligent Transport Systems – Interface Protocol and Message Set Definition between Traffic Signal Controllers and Detectors
- ISO/IEC 18047-2:2012
Information technology – Radio frequency identification device conformance test methods – Part 2: Test methods for air interface communications below 135 kHz

Europska normizacija

- EN 16102:2011
Intelligent transport systems – eCall – Operating requirements for third party support
- CWA 16390:2012
Interface control document for provision of EGNOS CS/EDAS based services for tracking and tracing of the transport of goods

35.240.70 Primjene IT-a u znanosti

Međunarodna normizacija (ISO)

- ISO 19156:2011
Geographic information – Observations and measurements

35.240.80 Primjene IT-a u tehnici zaštite zdravlja

Međunarodna normizacija (ISO)

- ISO 10159:2011
Health informatics – Messages and communication – Web access reference manifest
- ISO/HL7 27953-1:2011
Health informatics – Individual case safety reports (ICSRs) in pharmacovigilance – Part 1: Framework for adverse event reporting
- ISO/HL7 27953-2:2011
Health informatics – Individual case safety reports (ICSRs) in pharmacovigilance – Part 2: Human pharmaceutical reporting requirements for ICSR

Europska normizacija

EN ISO 27953-1:2011

Health informatics – Individual case safety reports (ICSRs) in pharmacovigilance – Part 1: Framework for adverse event reporting (ISO 27953-1:2011)

EN ISO 27953-2:2011

Health informatics – Individual case safety reports (ICSRs) in pharmacovigilance – Part 2: Human pharmaceutical reporting requirements for ICSR (ISO 27953-2:2011)

35.240.99 Primjene IT-a u drugim područjima

Međunarodna normizacija (ISO)

ISO 11783-4:2011

Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 4: Network layer

ISO/IEC 19788-3:2011

Information technology – Learning, education and training – Metadata for learning resources – Part 3: Basic application profile

ISO/IEC TR 24725-1:2011

ITLET supportive technology and specification integration – Part 1: Framework

Europska normizacija

EN 15232:2012

Energy performance of buildings – Impact of Building Automation, Controls and Building Management

CWA 16385:2012

Interoperability of Registries

37.020 Optička oprema

Međunarodna normizacija (ISO)

ISO 25297-2:2011

Optics and photonics – Electronic exchange of optical data – Part 2: Mapping to the classes and properties defined in ISO 23584

37.040.20 Fotografski papir, filmovi i kazete

Međunarodna normizacija (ISO)

ISO 18941:2011

Imaging materials – Colour reflection prints – Test method for ozone gas fading stability

ISO 18946:2012

Imaging materials – Reflection colour photographic prints – Method for testing humidity fastness

37.060.99 Druge norme koje se odnose na kinematografiju

Međunarodna normizacija (ISO)

ISO 26428-11:2011

Digital cinema (D-cinema) distribution master – Part 11: Additional frame rates

ISO 26428-19:2011

Digital cinema (D-cinema) distribution master – Part 19: Serial digital interface signal formatting for additional frame rates level AFR2 and level AFR4

37.080 Primjene u preslikavanju dokumenata

Međunarodna normizacija (ISO)

ISO 12651-1:2012

Electronic document management – Vocabulary – Part 1: Electronic document imaging

37.100.99 Druge norme koje se odnose na grafičku tehniku

Međunarodna normizacija (ISO)

ISO 19005-1:2005/Cor 2:2011

Document management – Electronic document file format for long-term preservation – Part 1: Use of PDF 1.4 (PDF/A-1); Technical Corrigendum 2

43.020 Cestovna vozila općenito

Međunarodna normizacija (ISO)

ISO 8855:2011

Road vehicles – Vehicle dynamics and road-holding ability – Vocabulary

Europska normizacija

EN 30326-1:1994/A2:2011

Mechanical vibration – Laboratory method for evaluating vehicle seat vibration – Part 1: Basic requirements – Amendment 2 (ISO 10326-1:1992/Amd 2:2011)

43.040.10 Električna i elektronička oprema

Međunarodna normizacija (ISO)

ISO 11452-4:2011

Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods

ISO 13400-3:2011

Road vehicles – Diagnostic communication over Internet Protocol (DoIP) – Part 3: Wired vehicle interface based on IEEE 802.3

43.040.15 Informatika automobila. Računalni sustavi na vozilu

Međunarodna normizacija (ISO)

ISO/TR 10992:2011

Intelligent transport systems – Use of nomadic and portable devices to support ITS service and multimedia provision in vehicles

43.060.40 Sustavi goriva

Međunarodna normizacija (ISO)

ISO 8535-1:2011

Diesel engines – Steel tubes for high-pressure fuel injection pipes – Part 1: Requirements for seamless cold-drawn single-wall tubes

43.120 Električna cestovna vozila

Međunarodna normizacija (ISO)

ISO 6469-3:2011
Electrically propelled road vehicles – Safety specifications – Part 3: Protection of persons against electric shock

43.140 Motocikli i mopedi

Europska normizacija

EN 15997:2011
All terrain vehicles (ATVs – Quads) – Safety requirements and test methods

43.180 Oprema za dijagnostiku, održavanje i ispitivanje

Međunarodna normizacija (ISO)

ISO 13400-3:2011
Road vehicles – Diagnostic communication over Internet Protocol (DoIP) – Part 3: Wired vehicle interface based on IEEE 802.3

45.060.01 Željeznička tračna vozila. Općenito

Europska normizacija

EN 50467:2011
Railway applications – Rolling stock – Electrical connectors, requirements and test methods

45.060.10 Željeznička tračna vučna vozila

Europska normizacija

EN 50317:2012
Railway applications – Current collection systems – Requirements for and validation of measurements of the dynamic interaction between pantograph and overhead contact line

45.120 Oprema za gradnju i održavanje tračnih vozila i žičara

Europska normizacija

EN 14033-2:2008+A1:2011
Railway applications – Track – Railbound construction and maintenance machines – Part 2: Technical requirements for working

47.020.20 Brodski mostovi i propulzijski sustavi

Međunarodna normizacija (ISO)

ISO 13613:2011
Ships and marine technology – Maintenance and testing to reduce losses in critical systems for propulsion

47.020.70 Oprema za navigaciju i upravljanje

Međunarodna normizacija (IEC)

IEC 61097-6:2005/am1:2011
Amendment 1 – Global maritime distress and safety system (GMDSS) – Part 6: Narrowband direct-printing telegraph equipment for the reception of navigational and meteorological warnings and urgent information to ships (NAVTEX)

IEC 61097-6 Edition 2.1:2012
Global maritime distress and safety system (GMDSS) – Part 6: Narrowband direct-printing telegraph equipment for the reception of navigational and meteorological warnings and urgent information to ships (NAVTEX)

47.080 Mali plovni objekti

Međunarodna normizacija (ISO)

ISO 12133:2011
Small craft – Carbon monoxide (CO) detection systems

49.035 Sastavnice za zrakoplovne konstrukcije

Europska normizacija

EN 4540:2011
Aerospace series – Bearings, spherical plain, in corrosion resisting steel with self-lubricating liner elevated load under low oscillations – Technical specification

49.040 Premazivanje i srodni procesi koji se upotrebljavaju u zrakoplovnoj industriji

Europska normizacija

EN 4159:2011
Aerospace series – Paints and varnishes – Determination of resistance to microbial growth

EN 4171:2011
Aerospace series – Paints and varnishes – Test method for determination of phosphoric acid index

EN 4195:2011
Aerospace series – Paints and varnishes – Test method for determination of chromate leaching

49.060 Zrakoplovna električna oprema i sustavi

Europska normizacija

EN 4165-025:2011
Aerospace series – Connectors, electrical, rectangular, modular – Operating temperature 175 °C continuous – Part 025: Module receptacle – Product Standard

EN 6059-100:2011
Aerospace series – Electrical cables, installation – Protection sleeves – Test methods – Part 100: General

49.140 Svemirski sustavi i radnje

Međunarodna normizacija (ISO)

- ISO 10784-1:2011
Space systems – Early operations – Part 1: Spacecraft initialization and commissioning
- ISO 10784-2:2011
Space systems – Early operations – Part 2: Initialization plan
- ISO 10784-3:2011
Space systems – Early operations – Part 3: Commissioning report
- ISO 11104:2011
Space data and information transfer systems – Time code formats
- ISO 17214:2011
Space data and information transfer systems – Spacecraft onboard interface services – Time access service

53.020.20 Dizalice

Međunarodna normizacija (ISO)

- ISO 4306-3:2003/Amd 1:2011
Cranes – Vocabulary – Part 3: Tower cranes; Amendment 1

53.100 Strojevi za zemljane radove

Međunarodna normizacija (ISO)

- ISO 15817:2012
Earth-moving machinery – Safety requirements for remote operator control systems

Europska normizacija

- EN 30326-1:1994/A2:2011
Mechanical vibration – Laboratory method for evaluating vehicle seat vibration – Part 1: Basic requirements – Amendment 2 (ISO 10326-1:1992/Amd 2:2011)
- EN 474-4:2006+A2:2012
Earth-moving machinery – Safety – Part 4: Requirements for backhoe loaders
- EN 474-5:2006+A2:2012
Earth-moving machinery – Safety – Part 5: Requirements for hydraulic excavators

55.180.10 Kontejneri opće namjene

Međunarodna normizacija (ISO)

- ISO 18186:2011
Freight containers – RFID cargo shipment tag system

55.180.99 Druge norme koje se odnose na raspačavanje roba

Međunarodna normizacija (IEC)

- IEC 61340-4-4:2012
Electrostatics – Part 4-4: Standard test methods for specific applications – Electrostatic classification of flexible intermediate bulk containers (FIBC)

59.080.60 Tekstilni podni pokrivači

Europska normizacija

- EN ISO 24342:2012
Resilient and textile floor-coverings – Determination of side length, edge, straightness and squareness of tiles (ISO 24342:2007)

59.100.10 Tekstilno staklo

Međunarodna normizacija (ISO)

- ISO 2559:2011
Textile glass – Mats (made from chopped or continuous strands) – Designation and basis for specifications
- ISO 3342:2011
Textile glass – Mats – Determination of tensile breaking force
- ISO 4604:2011
Reinforcement fabrics – Determination of conventional flexural stiffness – Fixed-angle flexometer method

59.140.20 Sirova koža, koža

Europska normizacija

- EN 16055:2012
Leather – Raw bovine hides and skins – Description, presentation and preservation

59.140.30 Koža i krzno

Međunarodna normizacija (ISO)

- ISO 3376:2011
Leather – Physical and mechanical tests – Determination of tensile strength and percentage extension
- ISO 3377-1:2011
Leather – Physical and mechanical tests – Determination of tear load – Part 1: Single edge tear
- ISO 5402-1:2011
Leather – Determination of flex resistance – Part 1: Flexometer method
- ISO 5403-1:2011
Leather – Determination of water resistance of flexible leather – Part 1: Repeated linear compression (penetrometer)
- ISO 5403-2:2011
Leather – Determination of water resistance of flexible leather – Part 2: Repeated angular compression (Maeser)
- ISO 5404:2011
Leather – Physical test methods – Determination of water resistance of heavy leathers
- ISO 14087:2011
Leather – Physical and mechanical tests – Determination of bending force
- ISO 17186:2011
Leather – Physical and mechanical tests – Determination of surface coating thickness
- ISO 17235:2011
Leather – Physical and mechanical tests – Determination of softness
- ISO 14088:2012
Leather – Chemical tests – Quantitative analysis of tanning agents by filter method
- ISO 14930:2012
Leather – Leather for dress gloves – Specification

Europska normizacija

- EN ISO 3376:2011
Leather – Physical and mechanical tests – Determination of tensile strength and percentage extension (ISO 3376:2011)
- EN ISO 3377-1:2011
Leather – Physical and mechanical tests – Determination of tear load – Part 1: Single edge tear (ISO 3377-1:2011)
- EN ISO 5402-1:2011
Leather – Determination of flex resistance – Part 1: Flexometer method (ISO 5402-1:2011)
- EN ISO 5403-1:2011
Leather – Determination of water resistance of flexible leather – Part 1: Repeated linear compression (penetrometer) (ISO 5403-1:2011)
- EN ISO 5403-2:2011
Leather – Determination of water resistance of flexible leather – Part 2: Repeated angular compression (Maeser) (ISO 5403-2:2011)
- EN ISO 5404:2011
Leather – Physical test methods – Determination of water resistance of heavy leathers (ISO 5404:2011)
- EN ISO 14087:2011
Leather – Physical and mechanical tests – Determination of bending force (ISO 14087:2011)
- EN ISO 17186:2011
Leather – Physical and mechanical tests – Determination of surface coating thickness (ISO 17186:2011)
- EN ISO 17235:2011
Leather – Physical and mechanical tests – Determination of softness (ISO 17235:2011)

59.140.99 Druge norme koje se odnose na tehnologiju kože

Međunarodna normizacija (ISO)

- ISO 16131:2012
Leather – Upholstery leather characteristics – Selection of leather for furniture

61.060 Obuća

Međunarodna normizacija (ISO)

- ISO 5403-1:2011
Leather – Determination of water resistance of flexible leather – Part 1: Repeated linear compression (penetrometer)
- ISO 5403-2:2011
Leather – Determination of water resistance of flexible leather – Part 2: Repeated angular compression (Maeser)

Europska normizacija

- EN ISO 5403-1:2011
Leather – Determination of water resistance of flexible leather – Part 1: Repeated linear compression (penetrometer) (ISO 5403-1:2011)
- EN ISO 5403-2:2011
Leather – Determination of water resistance of flexible leather – Part 2: Repeated angular compression (Maeser) (ISO 5403-2:2011)

65.060.01 Poljoprivredni strojevi i oprema općenito

Međunarodna normizacija (ISO)

- ISO 11783-4:2011
Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 4: Network layer

65.060.10 Poljoprivredni traktori i priključna vozila

Europska normizacija

- EN 30326-1:1994/A2:2011
Mechanical vibration – Laboratory method for evaluating vehicle seat vibration – Part 1: Basic requirements – Amendment 2 (ISO 10326-1:1992/Amd 2:2011)

65.060.35 Oprema za navodnjavanje i isušivanje

Međunarodna normizacija (ISO)

- ISO 15081:2011
Agricultural equipment – Graphical symbols for pressurized irrigation systems

65.060.80 Oprema za šumarstvo

Međunarodna normizacija (ISO)

- ISO 8082-2:2011
Self-propelled machinery for forestry – Laboratory tests and performance requirements for roll-over protective structures – Part 2: Machines having a rotating platform with a cab and boom on the platform
- ISO 11680-1:2011
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 1: Machines fitted with an integral combustion engine
- ISO 11680-2:2011
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 2: Machines for use with back-pack power source
- ISO 11681-1:2011
Machinery for forestry – Portable chain-saw safety requirements and testing – Part 1: Chain-saws for forest service
- ISO 11681-2:2011
Machinery for forestry – Portable chain-saw safety requirements and testing – Part 2: Chain-saws for tree service
- ISO 11806-1:2011
Agricultural and forestry machinery – Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers – Part 1: Machines fitted with an integral combustion engine
- ISO 11806-2:2011
Agricultural and forestry machinery – Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers – Part 2: Machines for use with back-pack power unit
- ISO 22867:2011
Forestry and gardening machinery – Vibration test code for portable hand-held machines with internal combustion engine – Vibration at the handles

Europska normizacija

- EN ISO 11680-1:2011
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 1: Machines fitted with an integral combustion engine (ISO 11680-1:2011)
- EN ISO 11680-2:2011
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 2: Machines for use with back-pack power source (ISO 11680-2:2011)
- EN ISO 11681-1:2011
Machinery for forestry – Portable chain-saw safety requirements and testing – Part 1: Chain-saws for forest service (ISO 11681-1:2011)
- EN ISO 11681-2:2011
Machinery for forestry – Portable chain-saw safety requirements and testing – Part 2: Chain-saws for tree service (ISO 11681-2:2011)
- EN ISO 11806-1:2011
Agricultural and forestry machinery – Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers – Part 1: Machines fitted with an integral combustion engine (ISO 11806-1:2011)
- EN ISO 11806-2:2011
Agricultural and forestry machinery – Safety requirements and testing for portable, hand-held, powered brush-cutters and grass-trimmers – Part 2: Machines for use with back-pack power unit (ISO 11806-2:2011)
- EN ISO 22867:2011
Forestry and gardening machinery – Vibration test code for portable hand-held machines with internal combustion engine – Vibration at the handles (ISO 22867:2011)

67.020 **Procesi u prehrambenoj industriji**

Međunarodna normizacija (ISO)

- ISO 14470:2011
Food irradiation – Requirements for the development, validation and routine control of the process of irradiation using ionizing radiation for the treatment of food

67.060 **Žitarice, mahunjače i proizvodi od žitarica i mahunjača**

Međunarodna normizacija (ISO)

- ISO 11746:2012
Rice – Determination of biometric characteristics of kernels

Europska normizacija

- EN ISO 11746:2012
Rice – Determination of biometric characteristics of kernels (ISO 11746:2012)

71.040.40 **Kemijska analiza**

Međunarodna normizacija (ISO)

- ISO 16242:2011
Surface chemical analysis – Recording and reporting data in Auger electron spectroscopy (AES)

ISO 16243:2011

Surface chemical analysis – Recording and reporting data in X-ray photoelectron spectroscopy (XPS)

71.080.60 **Alkoholi. Eteri**

Europska normizacija

- EN 15492:2012
Ethanol as a blending component for petrol – Determination of inorganic chloride and sulfate content – Ion chromatographic method

71.100.40 **Površinski aktivne tvari**

Međunarodna normizacija (ISO)

- ISO 4317:2011
Surface-active agents and detergents – Determination of water content – Karl Fischer methods

71.100.45 **Rashladne tvari i antifrizi**

Europska normizacija

- EN 14624:2012
Performance of portable leak detectors and of room monitors for halogenated refrigerants

71.100.60 **Eterična ulja**

Međunarodna normizacija (ISO)

- ISO 3065:2011
Oil of eucalyptus Australian type, containing a volume fraction of 80 % to 85 % of 1,8-cineole

71.100.70 **Kozmetika. Drogerijska roba**

Međunarodna normizacija (ISO)

- ISO 12787:2011
Cosmetics – Analytical methods – Validation criteria for analytical results using chromatographic techniques
- ISO 24442:2011
Cosmetics – Sun protection test methods – In vivo determination of sunscreen UVA protection

Europska normizacija

- EN ISO 24442:2011
Cosmetics – Sun protection test methods – In vivo determination of sunscreen UVA protection (ISO 24442:2011)

73.100.20 **Oprema za prozračivanje, klimatizaciju i osvjetljavanje**

Međunarodna normizacija (IEC)

- IEC 60079-35-2:2011
Explosive atmospheres – Part 35-2: Caplights for use in mines susceptible to firedamp – Performance and other safety-related matters

75.100 Maziva, industrijska ulja i srodni proizvodi

Europska normizacija

- EN 61394:2011
Overhead lines — Requirements for greases for aluminium, aluminium alloy and steel bare conductors (IEC 61394:2011)

75.160.10 Kruta goriva

Europska normizacija

- EN 14961-6:2012
Solid biofuels — Fuel specifications and classes — Part 6: Non-woody pellets for non-industrial use
- EN 15234-2:2012
Solid biofuels — Fuel quality assurance — Part 2: Wood pellets for non-industrial use
- EN 15234-3:2012
Solid biofuels — Fuel quality assurance — Part 3: Wood briquettes for non-industrial use
- EN 15234-4:2012
Solid biofuels — Fuel quality assurance — Part 4: Wood chips for non-industrial use
- EN 15234-5:2012
Solid biofuels — Fuel quality assurance — Part 5: Firewood for non-industrial use
- EN 15234-6:2012
Solid biofuels — Fuel quality assurance — Part 6: Non-woody pellets for non-industrial use

75.160.20 Ukapljena goriva

Europska normizacija

- CWA 16379:2011
Fuels and biofuels — Pure plant oil fuel for diesel engine concepts — Requirements and test methods
- EN 15492:2012
Ethanol as a blending component for petrol — Determination of inorganic chloride and sulfate content — Ion chromatographic method

75.180.01 Oprema za naftnu industriju i industriju prirodnoga plina općenito

Međunarodna normizacija (ISO)

- ISO 23936-2:2011
Petroleum, petrochemical and natural gas industries — Non-metallic materials in contact with media related to oil and gas production — Part 2: Elastomers

Europska normizacija

- EN ISO 23936-2:2011
Petroleum, petrochemical and natural gas industries — Non-metallic materials in contact with media related to oil and gas production — Part 2: Elastomers (ISO 23936-2:2011)

75.180.10 Oprema za iskorištavanje i vađenje

Međunarodna normizacija (ISO)

- ISO 19901-6:2009/Cor 1:2011
Petroleum and natural gas industries — Specific requirements for offshore structures — Part 6: Marine operations; Technical Corrigendum 1

Europska normizacija

- EN ISO 19901-6:2009/AC:2011
Petroleum and natural gas industries — Specific requirements for offshore structures — Part 6: Marine operations — Technical Corrigendum 1 (ISO 19901-6:2009/Cor 1:2011)
- EN ISO 13678:2012
Petroleum and natural gas industries — Evaluation and testing of thread compounds for use with casing, tubing, line pipe and drill stem elements (ISO 13678:2010)

75.180.20 Procesna oprema

Međunarodna normizacija (ISO)

- ISO 13706:2011
Petroleum, petrochemical and natural gas industries — Air-cooled heat exchangers

Europska normizacija

- EN ISO 13706:2011
Petroleum, petrochemical and natural gas industries — Air-cooled heat exchangers (ISO 13706:2011)

77.040.10 Mehaničko ispitivanje kovina

Međunarodna normizacija (ISO)

- ISO 13314:2011
Mechanical testing of metals — Ductility testing — Compression test for porous and cellular metals

77.080.10 Željeza

Europska normizacija

- EN 1563:2011
Founding — Spheroidal graphite cast irons
- EN 13835:2012
Founding — Austenitic cast irons

77.120.20 Magnezij i magnezijske slitine

Međunarodna normizacija (ISO)

- ISO 8287:2011
Magnesium and magnesium alloys — Unalloyed magnesium — Chemical composition

77.140.50 Proizvodi i poluproizvodi od ravnog čelika

Međunarodna normizacija (ISO)

- ISO 9364:2011
Continuous hot-dip 55 % aluminium/zinc alloy-coated steel sheet of commercial, drawing and structural qualities

77.160 Metalurgija praha

Međunarodna normizacija (ISO)

- ISO 13947:2011
Metallic powders — Test method for the determination of non-metallic inclusions in metal powders using a powder-forged specimen

77.180 Oprema za metaluršku industriju

Europska normizacija

EN 1370:2011
Founding — Examination of surface condition

79.040 Drvo, trupci i piljena građa

Europska normizacija

EN 14081-3:2012
Timber structures — Strength graded structural timber with rectangular cross section — Part 3: Machine grading; additional requirements for factory production control

79.060.10 Slojevite ploče

Europska normizacija

EN 14272:2011
Plywood — Calculation method for some mechanical properties

81.040.01 Staklo općenito

Međunarodna normizacija (ISO)

ISO 14719:2011
Chemical analysis of refractory material glass and glazes — Determination of Fe²⁺ and Fe³⁺ by the spectral photometric method with 1,10-phenanthroline

Europska normizacija

EN ISO 14719:2011
Chemical analysis of refractory material glass and glazes — Determination of Fe²⁺ and Fe³⁺ by the spectral photometric method with 1,10-phenanthroline (ISO 14719:2011)

81.040.20 Građevno staklo

Međunarodna normizacija (ISO)

ISO 11485-1:2011
Glass in building — Curved glass — Part 1: Terminology and definitions

ISO 11485-2:2011
Glass in building — Curved glass — Part 2: Quality requirements

ISO 28278-1:2011
Glass in building — Glass products for structural sealant glazing — Part 1: Supported and unsupported monolithic and multiple glazing

Europska normizacija

EN 1096-1:2012
Glass in building — Coated glass — Part 1: Definitions and classification

EN 1096-2:2012
Glass in building — Coated glass — Part 2: Requirements and test methods for class A, B and S coatings

EN 1096-3:2012
Glass in building — Coated glass — Part 3: Requirements and test methods for class C and D coatings

81.060.10 Sirovine

Međunarodna normizacija (ISO)

ISO 14719:2011
Chemical analysis of refractory material glass and glazes — Determination of Fe²⁺ and Fe³⁺ by the spectral photometric method with 1,10-phenanthroline

Europska normizacija

EN ISO 14719:2011
Chemical analysis of refractory material glass and glazes — Determination of Fe²⁺ and Fe³⁺ by the spectral photometric method with 1,10-phenanthroline (ISO 14719:2011)

81.080 Vatrostalna gradiva

Međunarodna normizacija (ISO)

ISO 14719:2011
Chemical analysis of refractory material glass and glazes — Determination of Fe²⁺ and Fe³⁺ by the spectral photometric method with 1,10-phenanthroline

Europska normizacija

EN ISO 14719:2011
Chemical analysis of refractory material glass and glazes — Determination of Fe²⁺ and Fe³⁺ by the spectral photometric method with 1,10-phenanthroline (ISO 14719:2011)

83.040.20 Sastojci gume

Međunarodna normizacija (ISO)

ISO 8332:2011
Rubber compounding ingredients — Sulfur — Methods of test

ISO 14932:2012
Rubber compounding ingredients — Organic vulcanizing agents — Determination of organic peroxide content

83.060 Guma

Međunarodna normizacija (ISO)

ISO 37:2011
Rubber, vulcanized or thermoplastic — Determination of tensile stress-strain properties

ISO 814:2011
Rubber, vulcanized or thermoplastic — Determination of adhesion to metal — Two-plate method

ISO 1407:2011
Rubber — Determination of solvent extract

ISO 3384-1-2011
Rubber, vulcanized or thermoplastic — Determination of stress relaxation in compression — Part 1: Testing at constant temperature

83.080.01 Plastika općenito

Međunarodna normizacija (ISO)

ISO 527-2:1993/Cor 1:1994
Plastics — Determination of tensile properties — Part 2: Test conditions for moulding and extrusion plastics; Technical Corrigendum 1

Europska normizacija

EN ISO 22007-1:2012

Plastics – Determination of thermal conductivity and thermal diffusivity – Part 1: General principles (ISO 22007-1:2009)

EN ISO 22007-2:2012

Plastics – Determination of thermal conductivity and thermal diffusivity – Part 2: Transient plane heat source (hot disc) method (ISO 22007-2:2008)

EN ISO 22007-3:2012

Plastics – Determination of thermal conductivity and thermal diffusivity – Part 3: Temperature wave analysis method (ISO 22007-3:2008)

EN ISO 22007-4:2012

Plastics – Determination of thermal conductivity and thermal diffusivity – Part 4: Laser flash method (ISO 22007-4:2008)

83.080.20 Termoplastična gradiva

Međunarodna normizacija (ISO)

ISO 1133-1:2011

Plastics – Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics – Part 1: Standard method

ISO 1133-2:2011

Plastics – Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics – Part 2: Method for materials sensitive to time-temperature history and/or moisture

Europska normizacija

EN ISO 1133-1:2011

Plastics – Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics – Part 1: Standard method (ISO 1133-1:2011)

EN ISO 1133-2:2011

Plastics – Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics – Part 2: Method for materials sensitive to time-temperature history and/or moisture (ISO 1133-2:2011)

83.120 Armirana plastika

Europska normizacija

EN ISO 25762:2012

Plastics – Guidance on the assessment of the fire characteristics and fire performance of fibre-reinforced polymer composites (ISO 25762:2009)

83.140.01 Gumeni i plastični proizvodi općenito

Međunarodna normizacija (ISO)

ISO 6072:2011

Rubber – Compatibility between hydraulic fluids and standard elastomeric materials

83.140.40 Sipke cijevi

Europska normizacija

EN ISO 5359:2008/A1:2011

Low-pressure hose assemblies for use with medical gases – Amendment 1 (ISO 5359:2008/Amd 1:2011)

83.140.50 Brtve

Međunarodna normizacija (ISO)

ISO 16589-2:2011

Rotary shaft lip-type seals incorporating thermoplastic sealing elements – Part 2: Vocabulary

83.160.30 Gume za poljoprivredne i druge strojeve

Međunarodna normizacija (ISO)

ISO 4251-2:2005/Amd 1:2011

Tyres (ply rating marked series) and rims for agricultural tractors and machines – Part 2: Tyre load ratings; Amendment 1

85.060 Papir i karton

Međunarodna normizacija (ISO)

ISO 5628:2012

Paper and board – Determination of bending stiffness – General principles for two-point, three-point and four-point methods

91.010.99 Drugi aspekti

Europska normizacija

EN 15804:2012

Sustainability of construction works – Environmental product declarations – Core rules for the product category of construction products

91.040.01 Zgrade općenito

Međunarodna normizacija (ISO)

ISO 21542:2011

Building construction – Accessibility and usability of the built environment

ISO 16817:2012

Building environment design – Indoor environment – Design process for visual environment

Europska normizacija

EN 15643-3:2012

Sustainability of construction works – Assessment of buildings – Part 3: Framework for the assessment of social performance

EN 15643-4:2012

Sustainability of construction works – Assessment of buildings – Part 4: Framework for the assessment of economic performance

91.060.40 Dimnjaci, okna, kanali

Europska normizacija

EN 1457-1:2012

Chimneys – Clay/ceramic flue liners – Part 1: Flue liners operating under dry conditions – Requirements and test methods

EN 1457-2:2012

Chimneys – Clay/ceramic flue liners – Part 2: Flue liners operating under wet conditions – Requirements and test methods

91.080.20 Drvene konstrukcije

Međunarodna normizacija (ISO)

ISO 22389-2:2012

Timber structures – Bending applications of I-beams – Part 2: Component performance and manufacturing requirements

91.100.15 Mineralna gradiva i proizvodi

Europska normizacija

EN 12059:2008+A1:2011

Natural stone products – Dimensional stone work – Requirements

EN 933-3:2012

Tests for geometrical properties of aggregates – Part 3: Determination of particle shape – Flakiness index

EN 933-8:2012

Tests for geometrical properties of aggregates – Part 8: Assessment of fines – Sand equivalent test

91.100.60 Gradiva za toplinsku i zvučnu izolaciju

Europska normizacija

EN 13172:2012

Thermal insulation products – Evaluation of conformity

91.120.10 Toplinska izolacija

Europska normizacija

EN 15232:2012

Energy performance of buildings – Impact of Building Automation, Controls and Building Management

91.120.20 Akustika u zgradama. Zvučna izolacija

Međunarodna normizacija (ISO)

ISO 10140-1:2010/Amd 1:2012

Acoustics – Laboratory measurement of sound insulation of building elements – Part 1: Application rules for specific products; Amendment 1: Guidelines for the determination of the sound reduction index of joints filled with fillers and or seals

91.140.30 Sustavi prozračivanja i klimatizacije

Europska normizacija

EN 15882-1:2011

Extended application of results from fire resistance tests for service installations – Part 1: Ducts

91.140.50 Sustavi opskrbe strujom

Međunarodna normizacija (IEC)

IEC 60364-5-55:2011

Electrical installations of buildings – Part 5-55: Selection and erection of electrical equipment – Other equipment

IEC 60364-7-714:2011

Low-voltage electrical installations – Part 7-714: Requirements for special installations or locations – External lighting installations

IEC 62059-32-1:2011

Electricity metering equipment – Dependability – Part 32-1: Durability – Testing of the stability of metrological characteristics by applying elevated temperature

Europska normizacija

HD 60364-5-56:2010/A1:2011

Low-voltage electrical installations – Part 5-56: Selection and erection of electrical equipment – Safety services

HD 60364-4-442:2012

Low-voltage electrical installations – Part 4-442: Protection for safety – Protection of low-voltage installations against temporary overvoltages due to earth faults in the high-voltage system and due to faults in the low voltage system (IEC 60364-4-44:2007 (Clause 442), modified)

HD 60364-4-444:2010/AC:2010

Electrical installations of buildings – Part 4: Protection for safety – Section 444: Protection against electromagnetic interferences (EMI) in installations of buildings (IEC 60364-4-44:2007 (Clause 444), modified); Corrigendum

91.140.90 Dizala. Pokretne stube

Međunarodna normizacija (ISO)

ISO 4190-1:2010/Cor 1:2011

Lift (Elevator) installation – Part 1: Class I, II, III and VI lifts

91.160.10 Unutrašnja rasvjeta

Međunarodna normizacija (IEC)

IEC 60364-7-715:2011

Low-voltage electrical installations – Part 7-715: Requirements for special installations or locations – Extra-low-voltage lighting installations

91.160.20 Vanjska rasvjeta

Međunarodna normizacija (IEC)

IEC 60364-7-714:2011

Low-voltage electrical installations – Part 7-714: Requirements for special installations or locations – External lighting installations

Europska normizacija

EN 61821:2011

Electrical installations for lighting and beaconing of aerodromes – Maintenance of aeronautical ground lighting constant current series circuits (IEC 61821:2011)

93.080.30 Cestovna oprema i instalacije

Europska normizacija

CEN/TR 16303-1:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 1: Common reference information and reporting

CEN/TR 16303-2:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 2: Vehicle Modelling and Verification

CEN/TR 16303-3:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 3: Test Item Modelling and Verification

CEN/TR 16303-4:2012

Road restraint systems – Guidelines for computational mechanics of crash testing against vehicle restraint system – Part 4: Validation Procedures

93.100 Gradnja željezničkih pruga

Europska normizacija

EN 13848-4:2011

Railway applications – Track. Track geometry quality – Part 4: Measuring systems – Manual and lightweight devices

EN 14033-2:2008+A1:2011

Railway applications – Track – Railbound construction and maintenance machines – Part 2: Technical requirements for working

EN 13231-3:2012

Railway applications – Track – Acceptance of works – Part 3: Acceptance of reprofiling rails in track

93.120 Gradnja zračnih luka

Europska normizacija

EN 61821:2011

Electrical installations for lighting and beaconing of aerodromes – Maintenance of aeronautical ground lighting constant current series circuits (IEC 61821:2011)

93.140 Gradnja plovnih kanala i luka

Europska normizacija

CWA 16387:2011

Clean Harbours – Guidelines

97.030 Kućanska električna oprema općenito

Međunarodna normizacija (IEC)

IEC 60335-2-66 Edition 2.2:2012

Household and similar electrical appliances – Safety – Part 2-66: Particular requirements for water-bed heaters

IEC 60335-2-81 Edition 2.2:2012

Household and similar electrical appliances – Safety – Part 2-81: Particular requirements for foot warmers and heating mats

97.040.10 Kućanski namještaj

Međunarodna normizacija (IEC)

IEC 60335-2-16 Edition 5.2:2012

Household and similar electrical appliances – Safety – Part 2-16: Particular requirements for food waste disposers

97.040.20 Štednjaci, radni stolovi, pećnice i slični uređaji

Međunarodna normizacija (IEC)

IEC 60350-1:2011

Household electric cooking appliances – Part 1: Ranges, ovens, steam ovens and grills – Methods for measuring performance

IEC 60350-2:2011

Household electric cooking appliances – Part 2: Hobs – Methods for measuring performance

Europska normizacija

EN 60704-2-10:2011

Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-10: Particular requirements for electric cooking ranges, ovens, grills, microwave ovens and any combination of these (IEC 60704-2-10:2011)

EN 498:2012

Specification for dedicated liquefied petroleum gas appliances – Barbecues for outdoor use contact grills included

97.060 Praonički uređaji

Međunarodna normizacija (IEC)

IEC 60335-2-7:2008/am1:2011

Household and similar electrical appliances – Safety – Part 2-7: Particular requirements for washing machines

IEC 60335-2-44 Edition 3.2:2012

Household and similar electrical appliances – Safety – Part 2-44: Particular requirements for ironers

97.100.10 Električni grijači

Europska normizacija

EN 60335-2-53:2011

Household and similar electrical appliances – Safety – Part 2-53: Particular requirements for sauna heating appliances and infrared cabins (IEC 60335-2-53:2011)

97.120 Automatsko upravljanje za kućansku uporabu

Europska normizacija

CLC/TR 50491-6-3:2011

General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 6-3: HBES installations – Assessment and definition of levels

EN 60730-2-7:2010/AC:2011

Automatic electrical controls for household and similar use – Part 2-7: Particular requirements for timers and time switches

EN 15232:2012

Energy performance of buildings – Impact of Building Automation, Controls and Building Management

EN 60730-1:2011

Automatic electrical controls for household and similar use – Part 1: General requirements

97.140 Namještaj

Međunarodna normizacija (ISO)

- ISO 16131:2012
Leather – Upholstery leather characteristics –
Selection of leather for furniture

Europska normizacija

- EN 15939:2011
Hardware for furniture – Strength and loading capacity
of wall attachment devices
- EN 1729-2:2012
Furniture – Chairs and tables for educational
institutions – Part 2: Safety requirements and test
methods

97.150 Netekstilni podni prekrivači

Europska normizacija

- EN 16094:2012
Laminate floor coverings – Test method for the
determination of micro-scratch resistance
- EN ISO 24342:2012
Resilient and textile floor-coverings – Determination
of side length, edge, straightness and squareness of
tiles (ISO 24342:2007)
- EN ISO 24343-1:2012
Resilient and laminate floor coverings – Determination
of indentation and residual indentation – Part 1:
Residual indentation (ISO 24343-1:2007)

97.170 Oprema za njegu tijela

Međunarodna normizacija (ISO)

- ISO 20126:2012
Dentistry – Manual toothbrushes – General
requirements and test methods

Međunarodna normizacija (IEC)

- IEC 60335-2-23/Corr. 3:2007
Household and similar electrical appliances – Safety
– Part 2-23: Particular requirements for appliances
for skin or hair care; Corrigendum 3
- IEC 60335-2-23:2005/am2:2012
Household and similar electrical appliances – Safety
– Part 2-23: Particular requirements for appliances
for skin or hair care

97.200.50 Igračke

Međunarodna normizacija (ISO)

- ISO 8124-1:2009/Amd 1:2011
Safety of toys – Part 1: Safety aspects related to
mechanical and physical properties; Amendment 1