

Hrvatski zavod za norme

Oglasnik za normativne dokumente

1/2011 veljača, 2011.

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

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

Izdavač:



Hrvatski zavod za norme
Croatian Standards Institute

Sadržaj:

1	Rezultati hrvatske normizacije	
1.1	Hrvatske norme	A3
1.2	Nacrti hrvatskih norma	A21
1.3	Prijedlozi za prihvaćanje stranih norma u izvorniku ...	A21
1.4	Povučene hrvatske norme.....	A59
1.5	Povučeni nacrti hrvatskih norma	
1.6	Ispravci hrvatskih norma	A65
1.7	Naslovi objavljenih hrvatskih norma na hrvatskome jeziku.....	A66
1.8	Drugi normativni dokumenti	
1.9	Opća izdanja HZN-a	
2	Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju	A67
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 zainteresirana na raspolaganju u Normoteci Hrvatskoga zavoda za norme, Ulica grada Vukovara 78, Zagreb.

HN/T 21, Protupožarna i vatrogasnna oprema

HRN EN 54-25:2008/Ispr.1:2011 en pr
Sustavi za otkrivanje i dojavu požara – 25. dio: Dijelovi koje upotrebljavaju radio veze (EN 54-25:2008/AC:2010)

Fire detection and fire alarm systems – Part 25: Components using radio links (EN 54-25:2008/AC:2010)

HRN EN 1568-1:2008/Ispr.1:2011 en pr
Sredstva za gašenje požara – Pjenila – 1. dio: Specifikacija pjenila za dobivanje pjene srednje ekspanzije za površinsku primjenu na tekućinama koje se ne miješaju s vodom (EN 1568-1:2008/AC:2010)
Fire extinguishing media – Foam concentrates – Part 1: Specification for medium expansion foam concentrates for surface application to water-immiscible liquids (EN 1568-1:2008/AC:2010)

HRN EN 1568-2:2008/Ispr.1:2011 en pr
Sredstva za gašenje požara – Pjenila – 2. dio: Specifikacija pjenila za dobivanje pjene visoke ekspanzije za površinsku primjenu na tekućinama koje se ne miješaju s vodom (EN 1568-2:2008/AC:2010)
Fire extinguishing media – Foam concentrates – Part 2: Specification for high expansion foam concentrates for surface application to water-immiscible liquids (EN 1568-2:2008/AC:2010)

HRN EN 1568-3:2008/Ispr.1:2011 en pr
Sredstva za gašenje požara – Pjenila – 3. dio: Specifikacija pjenila za dobivanje pjene niske ekspanzije za površinsku primjenu na tekućinama koje se ne miješaju s vodom (EN 1568-3:2008/AC:2010)
Fire extinguishing media – Foam concentrates – Part 3: Specification for low expansion foam concentrates for surface application to water-immiscible liquids (EN 1568-3:2008/AC:2010)

HRN EN 1568-4:2008/Ispr.1:2011 en pr
Sredstva za gašenje požara – Pjenila – 4. dio: Specifikacija pjenila za dobivanje pjene niske ekspanzije za površinsku primjenu na tekućinama koje se miješaju s vodom (EN 1568-4:2008/AC:2010)
Fire extinguishing media – Foam concentrates – Part 4: Specification for low expansion foam concentrates for surface application to water-miscible liquids (EN 1568-4:2008/AC:2010)

HRN EN 1777:2011 en pr
Hidraulične platforme (HP) za gašenje požara i spašavanje – Zahtjevi za sigurnost i ispitivanje (EN 1777:2010)
Hydraulic platforms (HPs) for fire fighting and rescue services – Safety requirements and testing (EN 1777:2010)

HRN EN 13565-2:2009/Ispr.2:2011 en pr
Stabilni protupožarni sustavi – Sustavi s pjenom – 2. dio: Projektiranje, izvedba i održavanje (EN 13565-2:2009/AC:2010)

Fixed firefighting systems – Foam systems – Part 2: Design, construction and maintenance (EN 13565-2:2009/AC:2010)

HN/T 22, Cestovna vozila

HRN ISO 1103:2011 en pr
Cestovna vozila – Kugle spojnica za kamp-prikolice i luke prikolice – Dimenzije (ISO 1103:2007)
Road vehicles – Coupling balls for caravans and light trailers – Dimensions (ISO 1103:2007)

HRN ISO 1728:2011 en pr
Cestovna vozila – Spojevi zračne kočnice između motornih vozila i vučenih vozila – Zamjenjivost (ISO 1728:2006)
Road vehicles – Pneumatic braking connections between motor vehicles and towed vehicles – Interchangeability (ISO 1728:2006)

HRN ISO 2974:2011 en pr
Dizelski motori – Završetci sa ženskim stošcem od 60° za spajanje visokotlačnih cijevi za ubrizgavanje goriva (ISO 2974:2005)
Diesel engines – High-pressure fuel injection pipe end-connections with 60° female cone (ISO 2974:2005)

HRN ISO 3739-1:2011 en pr
Gume i naplatci za industrijska vozila – 1. dio: Pneumatske gume (milimetarski nizovi) na naplascima s osnovom nagiba 5° ili ravnom – Oznaka, dimenzije i označivanje (ISO 3739-1:2007)
Industrial tyres and rims – Part 1: Pneumatic tyres (metric series) on 5° tapered or flat base rims – Designation, dimensions and marking (ISO 3739-1:2007)

HRN ISO 3739-3:2011 en pr
Gume i naplatci za industrijska vozila – 3. dio: Naplatci (ISO 3739-3:2008)
Industrial tyres and rims – Part 3: Rims (ISO 3739-3:2008)

HRN ISO 3780:2011 en pr
Cestovna vozila – Međunarodni identifikacijski kod proizvođača (ISO 3780:2009)
Road vehicles – World manufacturer identifier (WMI) code (ISO 3780:2009)

HRI ISO/TR 8357:2011 en pr
Cestovna vozila – Upute za postupak dodjeljivanja međunarodnog identifikacijskog kôda proizvođača za sustave identifikacijskih oznaka vozila (VIN) i međunarodnih identifikacijskih kôdova proizvođača dijelova (ISO/TR 8357:1996)
Road vehicles – Instructions for the implementation of the assignment of world manufacturer identifier (WMI) codes for vehicle identification number (VIN) systems and for world parts manufacturer identifier (WPMI) codes (ISO/TR 8357:1996)

HRN ISO 8713:2011 en, fr pr
Električna cestovna vozila – Terminološki rječnik (ISO 8713:2005)
Electric road vehicles – Vocabulary (ISO 8713:2005)

HRN ISO 10483-1:2011 en pr
Cestovna vozila – Inteligentne energetske sklopke – 1. dio: Inteligentne energetske sklopke za ugradnju u krugu ispred trošila (ISO 10483-1:2004)
Road vehicles – Intelligent power switches – Part 1: High-side intelligent power switch (ISO 10483-1:2004)

HRN ISO 16844-2:2011 en pr
Cestovna vozila – Sustavi tahografa – 2. dio: Zapisna jedinica, električno sučelje (ISO 16844-2:2004)
Road vehicles – Tachograph systems – Part 2: Recording unit, electrical interface (ISO 16844-2:2004)

HZN/TO 25, Ljevarstvo

HRN EN ISO 945-1:2009/Ispr.1:2011 en pr
 Mikrostruktura željeznih lijevova – 1. dio: Razredba grafita vizualnom analizom (ISO 945-1:2008/Cor 1:2010; EN ISO 945-1:2008/AC:2010)
 Microstructure of cast irons – Part 1: Graphite classification by visual analysis (ISO 945-1:2008/Cor 1:2010; EN ISO 945-1:2008/AC:2010)

HZN/TO 28, Naftni proizvodi i maziva

HRN EN 590:2011 hr pp/na
 Goriva za motorna vozila – Dizelsko gorivo – Zahtjevi i metode ispitivanja (EN 590:2009+A1:2010)
 Automotive fuels – Diesel – Requirements and test methods (EN 590:2009+A1:2010)

HRN EN ISO 3405:2011 en pr
 Naftni proizvodi – Određivanje značajki destilacije pri atmosferskom tlaku (ISO 3405:2011; EN ISO 3405:2011)
 Petroleum products – Determination of distillation characteristics at atmospheric pressure (ISO 3405:2011; EN ISO 3405:2011)

HRN EN ISO 4263-3:2011 en pr
 Nafta i srodni proizvodi – Određivanje starenja inhibiranih ulja i tekućina uporabom TOST testa – 3. dio: Bezwodni postupak za sintetičke hidraulične tekućine (ISO 4263-3:2010; EN ISO 4263-3:2010)
 Petroleum and related products – Determination of the ageing behaviour of inhibited oils and fluids using the TOST test – Part 3: Anhydrous procedure for synthetic hydraulic fluids (ISO 4263-3:2010; EN ISO 4263-3:2010)

HRN ISO 8216-1:2011 en pr
 Naftni proizvodi – Razredba goriva (razred F) – 1. dio: Kategorije brodskih goriva (ISO 8216-1:2010)
 Petroleum products – Fuels (class F) classification – Part 1: Categories of marine fuels (ISO 8216-1:2010)

HRN ISO 8217:2011 en pr
 Naftni proizvodi – Goriva (razred F) – Specifikacije brodskih goriva (ISO 8217:2010)
 Petroleum products – Fuels (class F) – Specifications of marine fuels (ISO 8217:2010)

HRN EN 15376:2011 en pr
 Goriva za motorna vozila – Etanol kao komponenta za namještanje u benzin – Zahtjevi i metode ispitivanja (EN 15376:2011)
 Automotive fuels – Ethanol as a blending component for petrol – Requirements and test methods (EN 15376:2011)

HRN EN ISO 16591:2011 en pr
 Naftni proizvodi – Određivanje sadržaja sumpora – Metoda oksidacijske mikrokulometrije (ISO 16591:2010; EN ISO 16591:2010)
 Petroleum products – Determination of sulfur content – Oxidative microcoulometry method (ISO 16591:2010; EN ISO 16591:2010)

HRN EN ISO 20783-1:2011 en pr
 Nafta i srodni proizvodi – Određivanje stabilnosti emulzije vatrootpornih tekućina – 1. dio: Tekućine kategorije HFAE (ISO 20783-1:2011; EN ISO 20783-1:2011)
 Petroleum and related products – Determination of emulsion stability of fire-resistant fluids – Part 1: Fluids in category HFAE (ISO 20783-1:2011; EN ISO 20783-1:2011)

HRN EN ISO 20843:2011 en pr
 Nafta i srodni proizvodi – Određivanje pH vrijednosti vatrootpornih tekućina unutar kategorije HFAE, HFAS i HFC (ISO 20843:2011; EN ISO 20843:2011)

Petroleum and related products – Determination of pH of fire-resistant fluids within categories HFAE, HFAS and HFC (ISO 20843:2011; EN ISO 20843:2011)

HRN DIN 51426:2011 de pr
 Ispitivanje loživog ulja – Spektrofotometrijsko određivanje količine crvene boje i količine indikatora-2 u plinskom ulju za grijanje (DIN 51426:2002)
 Testing of fuel oil – Spectrophotometric determination of the red dye content and marker-2-content in domestic fuel oil (DIN 51426:2002)

HZN/TO 43, Akustika

HRN EN ISO 3741:2011 en pr
 Akustika – Određivanje razina zvučne snage i razina zvučne energije izvora buke uporabom zvučnoga tlaka – Precizne metode za odječne komore (ISO 3741:2010; EN ISO 3741:2010)
 Acoustics – Determination of sound power levels and sound Energy levels of noise sources using sound pressure – Precision methods for reverberation test rooms (ISO 3741:2010; EN ISO 3741:2010)

HRN EN ISO 3743-1:2011 en pr
 Akustika – Određivanje razina zvučne snage i zvučne energetske razine izvora buke mjerenjem zvučnoga tlaka – Inženjerske metode za male, pokretnе izvore u odječnim poljima – 1. dio: Usposoredbena metoda za ispitne prostorije s tvrdim zidovima (ISO 3743-1:2010; EN ISO 3743-1:2010)
 Acoustics – Determination of sound power levels and sound Energy levels of noise sources using sound pressure – Engineering methods for small movable sources in reverberant fields – Part 1: Comparison method for a hard-walled test room (ISO 3743-1:2010; EN ISO 3743-1:2010)

HRN EN ISO 3744:2011 en pr
 Akustika – Određivanje razina zvučne snage i zvučne energetske razine izvora buke mjerenjem zvučnoga tlaka – Inženjerske metode za potpuno slobodno polje na reflektirajućoj ravnini (ISO 3744:2010; EN ISO 3744:2010)
 Acoustics – Determination of sound power levels and sound Energy levels of noise sources using sound pressure – Engineering methods for an essentially free field over a reflecting plane (ISO 3744:2010; EN ISO 3744:2010)

HRN EN ISO 3746:2011 en pr
 Akustika – Određivanje razina zvučne snage i razina zvučne energije izvora buke uz uporabu zvučnoga tlaka – Pregledna metoda uz uporabu mjerne plohe na reflektirajućoj ravnini (ISO 3746:2010; EN ISO 3746:2010)
 Acoustics – Determination of sound power levels and sound Energy levels of noise sources using sound pressure – Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:2010; EN ISO 3746:2010)

HRN EN ISO 3747:2011 en pr
 Akustika – Određivanje razina zvučne snage i razina zvučne energije izvora buke uz uporabu zvučnoga tlaka – Inženjerske/pregledne metode za uporabu in situ u odječnom okolišu (ISO 3747:2010; EN ISO 3747:2010)
 Acoustics – Determination of sound power levels and sound Energy levels of noise sources using sound pressure – Engineering/survey methods for use in situ in a reverberant environment (ISO 3747:2010; EN ISO 3747:2010)

HRN EN 12354-5:2010/Ispr.1:2011 en pr
 Akustika u zgradarstvu – Procjena akustičkih svojstva zgrada iz svojstava elemenata – 5. dio: Razine zvuka servisne opreme (EN 12354-5:2009/AC:2010)

Building acoustics – Estimation of acoustic performance of building from the performance of elements – Part 5: Sounds levels due to the service equipment (EN 12354-5:2009/AC:2010)

HRN EN ISO 17201-3:2011 en pr

Akustika – Buka streljana – 3. dio: Smjernice za računanje širenja zvuka (ISO 17201-3:2010; EN ISO 17201-3:2010)
Acoustics – Noise from shooting ranges – Part 3: Guidelines for sound propagation calculations (ISO 17201-3:2010; EN ISO 17201-3:2010)

HRN EN ISO 17201-5:2011 en pr

Akustika – Buka iz streljana – 5. dio: Upravljanje bukom (ISO 17201-5:2010; EN ISO 17201-5:2010)
Acoustics – Noise from shooting ranges – Part 5: Noise management (ISO 17201-5:2010; EN ISO 17201-5:2010)

HZN/TO 44, Zavarivanje i srodnji postupci

HRN EN ISO 12690:2011 en pr

Metalne i druge anorganske prevlake – Koordinacija toplinskog naštrcavanja – Zadaci i odgovornosti (ISO 12690:2010; EN ISO 12690:2010)
Metallic and other inorganic coatings – Thermal spray coordination – Tasks and responsibilities (ISO 12690:2010; EN ISO 12690:2010)

HRN EN ISO 18274:2011 en pr

Dodatni i potrošni materijali za zavarivanje – Elektrode od pune žice, trakaste elektrode, pune žice i pune šipke za zavarivanje taljenjem nikla i legura nikla – Razredba (ISO 18274:2010; EN ISO 18274:2010)
Welding consumables – Solid wire electrodes, solid strip electrodes, solid wires and solid rods for fusion welding of nickel and nickel alloys – Classification (ISO 18274:2010; EN ISO 18274:2010)

HZN/TO 108, Mehaničke vibracije i udari

HRN EN ISO 28927-4:2011 en pr

Ručni prijenosni strojni alati – Metode ispitivanja za vrednovanje emisije vibracije – 4. dio: Ravne brusilice (ISO 28927-4:2010; EN ISO 28927-4:2010)
Hand-held portable power tools – Test methods for evaluation of vibration emission – Part 4: Straight grinders (ISO 28927-4:2010; EN ISO 28927-4:2010)

HZN/TO 120, Koža i obuća

HRN EN ISO 10717:2011 en pr

Obuća – Metoda ispitivanja patentnih zatvarača – Otpornost na pucanje (ISO 10717:2010; EN ISO 10717:2010)
Footwear – Test method for slide fasteners – Burst strength (ISO 10717:2010; EN ISO 10717:2010)

HRN EN ISO 10765:2011 en pr

Obuća – Metoda ispitivanja za karakterizaciju elastičnih materijala – Vlačna svojstva (ISO 10765:2010; EN ISO 10765:2010)
Footwear – Test method for the characterization of elastic materials – Tensile performance (ISO 10765:2010; EN ISO 10765:2010)

HRN EN ISO 10768:2011 en pr

Obuća – Metoda ispitivanja za određivanje otpornosti elastičnih materijala za obuću na ponovljeno rastezanje – Otpornost na zamor materijala (ISO 10768:2010; EN ISO 10768:2010)
Footwear – Test method for the determination of the resistance of elastic materials for footwear to repeated extension – Fatigue resistance (ISO 10768:2010; EN ISO 10768:2010)

HRI CEN ISO/TR 16178:2011 en pr

Obuća – Štetne tvari potencijalno prisutne u obući i dijelovima obuće (ISO/TR 16178:2010; CEN ISO/TR 16178:2010)

Footwear – Critical substances potentially present in footwear and footwear components (ISO/TR 16178:2010; CEN ISO/TR 16178:2010)

HRN EN ISO 20869:2011 en pr

Obuća – Metode ispitivanja potplata, tabanica, podstava i uložnih tabanica – Sadržaj vodotopljivih tvari (ISO 20869:2010; EN ISO 20869:2010)

Footwear – Test methods for outsoles, insoles, lining and insocks – Water soluble content (ISO 20869:2010; EN ISO 20869:2010)

HZN/TO 121, Anestetička i respiracijska oprema

HRN EN 1789:2011 en pr

Medicinski automobili i njihova oprema – Cestovni medicinski automobili (EN 1789:2007+A1:2010)
Medical vehicles and their equipment – Road ambulances (EN 1789:2007+A1:2010)

HRN EN 15908:2011 en pr

Anestetička i respiracijska oprema – Nepromjenjivi priključci na navoj (NIST) priključci niskog pritiska za medicinske plinove (EN 15908:2010)
Anaesthetic and respiratory equipment – Non-interchangeable screw-threaded (NIST) low-pressure connectors for medical gases (EN 15908:2010)

HZN/TO 135, Nerazorna ispitivanja

HRN EN ISO 15548-1:2008/Ispr.1:2011 en pr

Nerazorno ispitivanje – Oprema za ispitivanje vrtložnim strujama – 1. dio: Svojstva i provjeravanje uređaja (ISO 15548-1:2008/Cor 1:2010;

EN ISO 15548-1:2008/AC:2010)

Non-destructive testing – Equipment for eddy current examination – Part 1: Instrument characteristics and verification (ISO 15548-1:2008/Cor 1:2010; EN ISO 15548-1:2008/AC:2010)

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

HRN EN ISO 1452-3:2011 en pr

Plastični tlačni cijevni sustavi za opskrbu vodom te za podzemnu i nadzemnu odvodnju i kanalizaciju – Neomešani poli(vinil-klorid) (PVC-U) – 3. dio: Spojnice (ISO 1452-3:2009, ispravljena verzija 2010-03-01; EN ISO 1452-3:2010)

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 3: Fittings (ISO 1452-3:2009, corrected version 2010-03-01; EN ISO 1452-3:2010)

HRN EN ISO 1452-5:2011 en pr

Plastični tlačni cijevni sustavi za opskrbu vodom te za podzemnu i nadzemnu odvodnju i kanalizaciju – Neomešani poli(vinil-klorid) (PVC-U) – 5. dio: Prikladnost sustava za uporabu (ISO 1452-5:2009, ispravljena verzija 2010-03-01; EN ISO 1452-5:2010)

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 5: Fitness for purpose of the system (ISO 1452-5:2009, corrected version 2010-03-01; EN ISO 1452-5:2010)

HRN EN ISO 15877-1:2009/A1:2011 en pr

Plastični cijevni sustavi za instalacije s topлом i hladnom vodom – Klorirani poli(vinilklorid) (PVC-C) – 1. dio: Općenito – Amandman 1 (ISO 15877-1:2009/ Amd 1:2010; EN ISO 15877-1:2009/A1:2010)

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 1: General – Amendment 1 (ISO 15877-1:2009/Amd 1:2010; EN ISO 15877-1:2009/A1:2010)

HRN EN ISO 15877-2:2009/A1:2011 en pr
Plastični cijevni sustavi za instalacije s toplom i hladnom vodom – Klorirani poli(vinilklorid) (PVC-C) – 2. dio: Cijevi – Amandman 1 (ISO 15877-2:2009/Amd 1:2010; EN ISO 15877-2:2009/A1:2010)
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 2: Pipes – Amendment 1 (ISO 15877-2:2009/Amd 1:2010; EN ISO 15877-2:2009/A1:2010)

HRN EN ISO 15877-3:2009/A1:2011 en pr
Plastični cijevni sustavi za instalacije s toplom i hladnom vodom – Klorirani poli(vinilklorid) (PVC-C) – 3. dio: Spojnice – Amandman 1 (ISO 15877-3:2009/Amd 1:2010; EN ISO 15877-3:2009/A1:2010)
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 3: Fittings – Amendment 1 (ISO 15877-3:2009/Amd 1:2010; EN ISO 15877-3:2009/A1:2010)

HRN EN ISO 15877-5:2009/A1:2011 en pr
Plastični cijevni sustavi za instalacije s toplom i hladnom vodom – Klorirani poli(vinilklorid) (PVC-C) – 5. dio: Prikladnost sustava za uporabu – Amandman 1 (ISO 15877-5:2009/Amd 1:2010; EN ISO 15877-5:2009/A1:2010)
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 5: Fitness for purpose of the system – Amendment 1 (ISO 15877-5:2009/Amd 1:2010; EN ISO 15877-5:2009/A1:2010)

HZN/TO 159, Ergonomija

HRI CEN/TR 614-3:2011 en pr
Sigurnost strojeva – 3. dio: Ergonomski načela za dizajniranje pokretnih strojeva (CEN/TR 614-3:2010)
Safety of machinery – Part 3: Ergonomic principles for the design of mobile machinery (CEN/TR 614-3:2010)

HRN EN ISO 7250-1:2011 en pr
Temeljna antropologijska mjerjenja ljudskog tijela za tehnološki dizajn – 1. dio: Definicije i obilježja antropologičkih mjerjenja (ISO 7250-1:2008; EN ISO 7250-1:20010)
Basic human body measurements for technological design – Part 1: Body measurement definitions and landmarks (ISO 7250-1:2008; EN ISO 7250-1:2010)

HRN EN ISO 9241-129:2011 en pr
Ergonomija međudjelovanja čovjek-sustav – 129. dio: Upute za individualni pristup (ISO 9241-129:2010; EN ISO 9241-129:2010)
Ergonomics of human-system interaction – Part 129: Guidance on software individualization (ISO 9241-129:2010; EN ISO 9241-129:2010)

HRN EN ISO 24500:2011 en pr
Ergonomija – Pristupačan dizajn – Zvučni signali za proizvode široke potrošnje (ISO 24500:2010; EN ISO 24500:2010)
Ergonomics – Accessible design – Auditory signals for consumer products (ISO 24500:2010; EN ISO 24500:2010)

HRN EN ISO 24501:2011 en pr
Ergonomija – Pristupačan dizajn – Razine zvuka zvučnih signala za proizvode široke potrošnje (ISO 24501:2010; EN ISO 24501:2010)
Ergonomics – Accessible design – Sound pressure levels of auditory signals for consumer products (ISO 24501:2010; EN ISO 24501:2010)

HRN EN ISO 24502:2011 en pr
Ergonomija – Pristupačan dizajn – Specifikacija svjetlosnog kontrasta obojene svjetlosti u odnosu na dob (ISO 24502:2010; EN ISO 24502:2010)
Ergonomics – Accessible design – Specification of age-related luminance contrast for coloured light (ISO 24502:2010; EN ISO 24502:2010)

HRN EN ISO 24503:2011 en pr
Ergonomija – Pristupačan dizajn – Uporaba opipnih točkica i stupića na proizvodima široke potrošnje (ISO 24503:2011; EN ISO 24503:2011)
Ergonomics – Accessible design – Tactile dots and bars on consumer products (ISO 24503:2011; EN ISO 24503:2011)

HZN/TO 167, Metalne konstrukcije

HRN EN 1090-1:2009/Ispr.1:2011 en pr
Izvedba čeličnih i aluminijskih konstrukcija – 1. dio: Zahtjevi za ocjenjivanje sukladnosti konstrukcijskih komponenata (EN 1090-1:2009/AC:2010)
Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components (EN 1090-1:2009/AC:2010)

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

HRN EN 81-41:2011 en pr
Sigurnosna pravila za konstrukciju i ugradnju dizala – Posebna dizala za prijevoz osoba i tereta – 41. dio: Vertikalne podizne platforme namijenjene osobama sa smanjenom pokretljivošću (EN 81-41:2010)
Safety rules for the construction and installation of lifts – Special lifts for the transport of persons and goods – Part 41: Vertical lifting platforms intended for use by persons with impaired mobility (EN 81-41:2010)

HZN/TO 179, Zidane konstrukcije

HRN EN 12269-2:2011 en pr
Određivanje prionljivosti između čelika za armiranje i porastoga betona "ispitivanjem grede" – 2. dio: Dugotrajno ispitivanje (EN 12269-2:2010)
Determination of the bond behaviour between reinforcing steel and autoclaved aerated concrete by the beam test – Part 2: Long term test (EN 12269-2:2010)

HRN EN 15304:2011 en pr
Određivanje otpornosti na zamrzavanje i odmrzavanje porastoga betona (EN 15304:2010)
Determination of the freeze-thaw resistance of autoclaved aerated concrete (EN 15304:2010)

HZN/TO 184, Sustavi industrijske automatizacije i integracija

HRN ISO 841:2011 en pr
Sustavi industrijske automatizacije i integracija – Numeričko upravljanje strojevima – Nazivlje za koordinatne sustave i gibanja (ISO 841:2001)
Industrial automation systems and integration – Numerical control of machines – Coordinate system and motion nomenclature (ISO 841:2001)

HRN ISO 13584-1:2011 en pr
Sustavi industrijske automatizacije i integracija – Knjižnica dijelova – 1. dio: Pregled i osnovna načela (ISO 13584-1:2001)
Industrial automation systems and integration – Parts library – Part 1: Overview and fundamental principles (ISO 13584-1:2001)

HRN ISO 15926-1:2011 en pr Sustavi industrijske automatizacije i integracija – Integracija cjeeloživotnih podataka za procesna postrojenja uključujući naftna i plinska proizvodna postrojenja – 1. dio: Pregled i osnovna načela (ISO 15926-1:2004) Industrial automation systems and integration – Integration of life-cycle data for process plants including oil and gas production facilities – Part 1: Overview and fundamental principles (ISO 15926-1:2004)	HRN ISO 25177:2011 en pr Kvaliteta tla – Terenski opis tla (ISO 25177:2008) Soil quality – Field soil description (ISO 25177:2008)
HRN ISO 15926-2:2011 en pr Sustavi industrijske automatizacije i integracija – Integracija cjeeloživotnih podataka za procesna postrojenja uključujući naftna i plinska proizvodna postrojenja – 2. dio: Podatkovni model (ISO 15926-2:2003) Industrial automation systems and integration – Integration of life-cycle data for process plants including oil and gas production facilities – Part 2: Data model (ISO 15926-2:2003)	HRN EN ISO 24444:2011 en pr Kozmetika – Metode određivanja zaštitnih faktora – In vivo određivanje faktora zaštite od sunca (SPF) (ISO 24444:2010; EN ISO 24444:2010) Cosmetics – Sun protection test methods – In vivo determination of the sun protection factor (SPF) (ISO 24444:2010; EN ISO 24444:2010)
HZN/TO 190, Kvaliteta tla HRN ISO 10381-6:2011 en pr Kvaliteta tla – Uzorkovanje – 6. dio: Upute o sakupljanju, rukovanju i skladištenju tla u aerobnim uvjetima za ocjenjivanje mikrobioloških procesa, biomase i raznolikosti u laboratoriju (ISO 10381-6:2009) Soil quality – Sampling – Part 6: Guidance on the collection, handling and storage of soil under aerobic conditions for the assessment of microbiological processes, biomass and diversity in the laboratory (ISO 10381-6:2009)	HZN/TO 503, Metalni materijali HRN EN 485-1:2011 en pr Aluminij i aluminijeve legure – Limovi, trake i ploče – 1. dio: Tehnički uvjeti za preuzimanje i isporuku (EN 485-1:2008+A1:2009) Aluminium and aluminium alloys – Sheet, strip and plate – Part 1: Technical conditions for inspection and delivery (EN 485-1:2008+A1:2009)
HRN ISO 10573:2011 en pr Kvaliteta tla – Određivanje sadržaja vode u nesaturiranoj zoni – Neutronska metoda (ISO 10573:1995) Soil quality – Determination of water content in the unsaturated zone – Neutron depth probe method (ISO 10573:1995)	HRN EN 573-3:2011 en pr Aluminij i aluminijeve legure – Kemijski sastav i oblik gnječenih proizvoda – 3. dio: Kemijski sastav i oblik proizvoda (EN 573-3:2009) Aluminium and aluminium alloys – Chemical composition and form of wrought products – Part 3: Chemical composition and form of products (EN 573-3:2009)
HRN ISO 11277:2011 en pr Kvaliteta tla – Određivanje raspodjele veličine čestica (mehaničkog sastava) u mineralnom dijelu tla – Metoda prosijavanja i sedimentacije (ISO 11277:2009) Soil quality – Determination of particle size distribution in mineral soil material – Method by sieving and sedimentation (ISO 11277:2009)	HRN EN 1676:2011 en pr Aluminij i aluminijeve legure – Legirani ingoti za pretaljivanje – Specifikacije (EN 1676:2010) Aluminium and aluminium alloys – Alloyed ingots for remelting – Specifications (EN 1676:2010)
HRN ISO 14239:2011 en pr Kvaliteta tla – Laboratorijski sustav inkubacije za mjerjenje mineralizacije organskih spojeva u tlu u aerobnim uvjetima (ISO 14239:1997) Soil quality – Laboratory incubation systems for measuring the mineralization of organic chemicals in soil under aerobic conditions (ISO 14239:1997)	HRN EN 1706:2011 en pr Aluminij i aluminijeve legure – Odljevci – Kemijski sastav i mehanička svojstva (EN 1706:2010) Aluminium and aluminium alloys – Castings – Chemical composition and mechanical properties (EN 1706:2010)
HRN ISO 15799:2011 en pr Kvaliteta tla – Upute za ekotoksikološku karakterizaciju tala i zemljivođišni materijali (ISO 15799:2003) Soil quality – Guidance on the ecotoxicological characterization of soils and soil materials (ISO 15799:2003)	HRN EN 15622:2011 en pr Bakar i legure bakra – Određivanje udjela olova – Metoda plamene atomske apsorpcijske spektrometrije (FAAS) (EN 15622:2010) Copper and copper alloys – Determination of lead content – Flame atomic absorption spectrometric method (FAAS) (EN 15622:2010)
HRN ISO 15903:2011 en pr Kvaliteta tla – Obrazac za snimanje tla i informacije o terenu (ISO 15903:2002) Soil quality – Format for recording soil and site information (ISO 15903:2002)	HZN/TO 504, Korozija i zaštita metala i legura HRN EN 15771:2011 en pr Staklasti i porculanski emajli – Određivanje površinske tvrdoće prema Mohsu (EN 15771:2010) Vitreous and porcelain enamels – Determination of surface scratch hardness according to the Mohs scale (EN 15771:2010)
HRN ISO 16072:2011 en pr Kvaliteta tla – Laboratorijske metode za određivanje mikrobiološkog disanja tla (ISO 16072:2002) Soil quality – Laboratory methods for determination of microbial soil respiration (ISO 16072:2002)	HRN EN ISO 26945:2011 en pr Metalne i ostale anorganske prevlake – Elektronanesene prevlake kositreno-kobaltne legure (ISO 26945:2011; EN ISO 26945:2011) Metallic and other inorganic coatings – Electrodeposited coatings of tin-cobalt alloy (ISO 26945:2011; EN ISO 26945:2011)
HRN ISO 22030:2011 en pr Kvaliteta tla – Biološke metode – Kronična toksičnost u višim biljkama (ISO 22030:2005) Soil quality – Biological methods – Chronic toxicity in higher plants (ISO 22030:2005)	HZN/TO 513/PO 2, Mjerne jedinice i mjerila; Mjerila protoka plina, tlakomjeri HRN EN 12405-1:2011 en pr Plinomjeri – Uredaji za pretvorbu/korekciju – 1. dio: Pretvorba/korekcija obujma (EN 12405-1:2005+A2:2010) Gas meters – Conversion devices – Part 1: Volume conversion (EN 12405-1:2005+A2:2010)

HZN/TO 517, Posebne vrste konstrukcija

HRN EN 15129:2011 en pr
 Protupotresne naprave (EN 15129:2009)
 Anti-seismic devices (EN 15129:2009)

HZN/TO 519, Adhezivi

HRN EN 15275:2008/Ispr.1:2011 en pr
 Adhezivi za konstrukcije – Karakterizacija anaerobnih adheziva sa metalni koaksijalni sklop u zgradama i građevinskim konstrukcijama (EN 15275:2007/AC:2010)
 Structural adhesives – Characterisation of anaerobic adhesives for co-axial metallic assembly in building and civil engineering structures (EN 15275:2007/AC:2010)
 HRI CEN/TR 15990:2010/Ispr.1:2011 en pr
 Obrazac za upis podataka – Ispitni materijali za obuću i ispitivanje adheziva (CEN/TR 15990:2010/AC:2010)
 Data Sheets – Footwear Tests Materials and Test Adhesives (CEN/TR 15990:2010/AC:2010)

HZN/TO 522, Karakterizacija i zbrinjavanje otpada

HRN EN 14701-4:2011 en pr
 Karakterizacija mulja – Filtracijska svojstva – 4. dio: Određivanje isušenih flokuliranih muljeva (EN 14701-4:2010)
 Characterization of sludges – Filtration properties – Part 4: Determination of the drainability of flocculated sludges (EN 14701-4:2010)

HZN/TO 531, Plastika i guma

HRN EN ISO 178:2011 en pr
 Plastika – Određivanje savojnih svojstava (ISO 178:2010; EN ISO 178:2010)
 Plastics – Determination of flexural properties (ISO 178:2010; EN ISO 178:2010)
 HRN ISO 1382:2011 hr pp
 Guma – Terminološki rječnik (ISO 1382:2008)
 Rubber – Vocabulary (ISO 1382:2008)
 HRN EN ISO 1874-1:2011 en pr
 Plastika – Poliamidni (PA) materijali za kalupljenje i ekstrudiranje – 1. dio: Sustav označivanja i osnova za specifikaciju (ISO 1874-1:2010; EN ISO 1874-1:2010)
 Plastics – Polyamide (PA) moulding and extrusion materials – Part 1: Designation system and basis for specification (ISO 1874-1:2010; EN ISO 1874-1:2010)
 HRN EN ISO 1874-2:2008/A1:2011 en pr
 Plastika – Poliamidni (PA) materijali za kalupljenje i ekstrudiranje – 2. dio: Priprema ispitaka i određivanje svojstava – Amandman 1: Lasersko sinteriranje ispitaka (ISO 1874-2:2006/Amd 1:2010; EN ISO 1874-2:2006/A1:2010)
 Plastics – Polyamide (PA) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties – Amendment 1: Laser sintering of specimens (ISO 1874-2:2006/Amd 1:2010; EN ISO 1874-2:2006/A1:2010)

HRN EN ISO 10352:2011 en pr
 Vlaknima ojačana plastika – Smjese za prešanje i preprezi – Određivanje mase po jedinici površine (ISO 10352:2010; EN ISO 10352:2010)
 Fibre-reinforced plastics – Moulding compounds and prepgs – Determination of mass per unit area (ISO 10352:2010; EN ISO 10352:2010)

HRN EN ISO 11337:2011 en pr
 Plastika – Poliamidi – Određivanje ε-kaprolaktama i ω-laurolaktama plinskom kromatografijom (ISO 11337:2010; EN ISO 11337:2010)
 Plastics – Polyamides – Determination of ε-caprolactam and ω-laurolactam by gas chromatography (ISO 11337:2010; EN ISO 11337:2010)

HRN EN ISO 14125:2005/A1:2011 en pr
 Plastični kompoziti ojačani vlaknima – Određivanje savojnih svojstava (ISO 14125:1998/Amd 1:2011; EN ISO 14125:1998/A1:2011)
 Fibre-reinforced plastic composites – Determination of flexural properties – Amendment 1 (ISO 14125:1998/Amd 1:2011; EN ISO 14125:1998/A1:2011)

HZN/TO 534, Spremnici za teret

HRN EN 13341:2011 en pr
 Nepokretni termoplastični spremnici za nadzemno skladištenje lož ulja za domaćinstvo, kerozinskog i dizelskog goriva – Polietilenski spremnici proizvedeni upuhivanjem u kalupe i centrifugalnim lijevanjem te spremnici dobiveni centrifugalnim lijevanjem anionskog polimerizacijskog poliamida 6 – Zahtjevi i metode ispitivanja (EN 13341:2005+A1:2011)
 Static thermoplastic tanks for above ground storage of domestic heating oils, kerosene and diesel fuels – Blow moulded and rotationally moulded polyethylene tanks and rotationally moulded tanks made of anionically polymerized polyamide 6 – Requirements and test methods (EN 13341:2005+A1:2011)

HRN EN 13617-1:2011 en pr
 Benzinske stanice – 1. dio: Sigurnosni zahtjevi za konstrukciju i izvedbu mjernih crpki, mjernih uređaja za istakanje goriva i pokretnih crpnih jedinica (EN 13617-1:2004+A1:2009)
 Petrol filling stations – Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units (EN 13617-1:2004+A1:2009)

HZN/TO 539, Kemijski dezinficijensi i antiseptici

HRN EN 1276:2010/Ispr.1:2011 en pr
 Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za procjenu baktericidne djelotvornosti kemijskih dezinficijensa i antiseptika koji se upotrebljavaju u područjima prehrane, industrije, domaćinstava i ustanova – Ispitna metoda i zahtjevi (faza 2, korak 1) (EN 1276:2009/AC:2010)
 Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas – Test method and requirements (phase 2, step 1) (EN 1276:2009/AC:2010)

HRN EN 1656:2010/Ispr.1:2011 en pr
 Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za procjenu baktericidne djelotvornosti kemijskih dezinficijensa i antiseptika koji se upotrebljavaju u veterini – Ispitna metoda i zahtjevi (faza 2, korak 1) (EN 1656:2009/AC:2010)
 Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in the veterinary area – Test method and requirements (phase 2, step 1) (EN 1656:2009/AC:2010)

HZN/TO 543, Poštanske usluge

HRN EN 14012:2011 en pr
 Poštanske usluge – Kvaliteta usluge – Načela rukovanja pritužbama (EN 14012:2008)
 Postal services – Quality of service – Complaints handling principles (EN 14012:2008)

HZN/TO 546, Očuvanje kulturne baštine

HRN EN 15886:2011 en pr
 Očuvanje kulturnog dobra – Metode ispitivanja – Mjerjenje boje površina (EN 15886:2010)
 Conservation of cultural property – Test methods – Colour measurement of surfaces (EN 15886:2010)

HZN/TO 548, Konstrukcijski eurokodovi

HRN EN 1998-2:2008/A1:2011 en pr
Eurokod 8 – Projektiranje konstrukcija otpornih na potres – 2. dio: Mostovi (EN 1998-2:2005/A1:2009)
Eurocode 8 – Design of structures for earthquake resistance – Part 2: Bridges (EN 1998-2:2005/A1:2009)

HZN/TO 549, Svjetlo i rasvjeta

HRN EN 15193:2008/Ispr.1:2011 en pr
Energijska svojstva zgrade – Energijski zahtjevi za rasvjetu (EN 15193:2007/AC:2010)
Energy performance of buildings – Energy requirements for lighting (EN 15193:2007/AC:2010)

HZN/TO 554, Obrada otpadnih voda

HRN EN 476:2011 en pr
Opći zahtjevi za dijelove koji se upotrebljavaju u odvodnji i kanalizaciji (EN 476:2011)
General requirements for components used in drains and sewers (EN 476:2011)

HZN/TO 555, Medicinski proizvodi

HRN EN ISO 10993-1:2010/Ispr.1:2011 en pr
Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process – Technical Corrigendum 1 (ISO 10993-1:2009/Cor 1:2010; EN ISO 10993-1:2009/AC:2010)

HRN EN ISO 10993-10:2011 en pr
Biološka procjena medicinskih proizvoda – 10. dio: Ispitivanja za iritaciju i osjetljivost kože (ISO 10993-10:2010; EN ISO 10993-10:2010)
Biological evaluation of medical devices – Part 10: Tests for irritation and skin sensitization (ISO 10993-10:2010; EN ISO 10993-10:2010)

HRN EN ISO 10993-13:2011 en pr
Biološka procjena medicinskih proizvoda – 13. dio: Identifikacija i količinsko određivanje istrošenosti proizvoda od polimerskih medicinskih proizvoda (ISO 10993-13:2010; EN ISO 10993-13:2010)
Biological evaluation of medical devices – Part 13: Identification and quantification of degradation products from polymeric medical devices (ISO 10993-13:2010; EN ISO 10993-13:2010)

HRN EN ISO 10993-16:2011 en pr
Biološka procjena medicinskih proizvoda – 16. dio: Načrt toksikokinetičkog istraživanja za istrošene proizvode i lužine (ISO 10993-16:2010; EN ISO 10993-16:2010)
Biological evaluation of medical devices – Part 16: Toxicokinetic study design for degradation products and leachables (ISO 10993-16:2010; EN ISO 10993-16:2010)

HRN EN 13060:2011 en pr
Mali sterilizatori parom (EN 13060:2004+A2:2010)
Small steam sterilizers (EN 13060:2004+A2:2010)

HRI CR 13825:2011 en pr
Luer spojnici – Izvješće radne skupine “Luer oprema”, predsjedavajućem CEN-a (CR 13825:2000)
Luer connectors – A report to CEN chef from the CEN forum task group “Luer fittings” (CR 13825:2000)

HRI CR 14060:2011 en pr
Sljedivost medicinskih sredstava (CR 14060:2000)
Medical device traceability (CR 14060:2000)

HRN EN ISO 14155:2011 en pr
Klinička ispitivanja medicinskih sredstava za ljudе – Dobra klinička praksa (ISO 14155:2011; EN ISO 14155:2011)
Clinical investigation of medical devices for human subjects – Good clinical practice (ISO 14155:2011; EN ISO 14155:2011)

HRN EN ISO 18113-1:2011 en pr

Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označivanje) – 1. dio: Nazivi, definicije i opći zahtjevi (ISO 18113-1:2009; EN ISO 18113-1:2009)
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 1: Terms, definitions and general requirements (ISO 18113-1:2009; EN ISO 18113-1:2009)

HRN EN ISO 18113-2:2011 en pr

Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označivanje) – 2. dio: Dijagnostički reagensi za upotrebu in vitro (ISO 18113-2:2009; EN ISO 18113-2:2009)
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 2: In vitro diagnostic reagents for professional use (ISO 18113-2:2009; EN ISO 18113-2:2009)

HRN EN ISO 18113-3:2011 en pr

Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označivanje) – 3. dio: Dijagnostički uređaji za upotrebu in vitro (ISO 18113-3:2009; EN ISO 18113-3:2009)
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 3: In vitro diagnostic instruments for professional use (ISO 18113-3:2009; EN ISO 18113-3:2009)

HRN EN ISO 18113-4:2011 en pr

Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označivanje) – 4. dio: Dijagnostički reagensi za samoispitivanje in vitro (ISO 18113-4:2009; EN ISO 18113-4:2009)
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 4: In vitro diagnostic reagents for self-testing (ISO 18113-4:2009; EN ISO 18113-4:2009)

HRN EN ISO 18113-5:2011 en pr

Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označivanje) – 5. dio: Dijagnostički uređaji za samoispitivanje in vitro (ISO 18113-5:2009; EN ISO 18113-5:2009)
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 5: In vitro diagnostic instruments for self-testing (ISO 18113-5:2009; EN ISO 18113-5:2009)

HRS CEN ISO/TS 22367:2011 en pr

Medicinski laboratoriji – Smanjenje pogrešaka upravljanjem rizika i sustavnim poboljšanjima (ISO/TS 22367:2008, including Cor 1:2009; CEN ISO/TS 22367:2010)
Medical laboratories – Reduction of error through risk management and continual improvement (ISO/TS 22367:2008, including Cor 1:2009; CEN ISO/TS 22367:2010)

HRN EN ISO 80369-1:2011 en pr

Spojnici malog promjera za tekućine i plinove za primjenu u zdravstvu – 1. dio: Opći zahtjevi (ISO 80369-1:2010; EN ISO 80369-1:2010)
Small bore connectors for liquids and gases in healthcare applications – Part 1: General requirements (ISO 80369-1:2010; EN ISO 80369-1:2010)

HZN/TO 556, Osobna zaštitna oprema

HRN EN 12254:2011 en pr

Zasloni za radna mјesta s laserom – Sigurnosni zahtjevi i ispitivanje (EN 12254:2010)
Screens for laser working places – Safety requirements and testing (EN 12254:2010)

HRN EN 13634:2011 en pr

Zaštitna obuća za vozače motocikla – Zahtjevi i metode ispitivanja (EN 13634:2010)
Protective footwear for motorcycle riders – Requirements and test methods (EN 13634:2010)

HRN EN ISO 20349:2011 en pr
Osobna zaštitna oprema – Obuća za zaštitu od prskotina rastaljenog metala – Zahtjevi i metode ispitivanja (ISO 20349:2010; EN ISO 20349:2010)
Personal protective equipment – Footwear protecting against thermal risks and molten metal splashes as found in foundries and welding – Requirements and test method (ISO 20349:2010; EN ISO 20349:2010)

HZN/TO 557, Zaštitna odjeća

HRN EN ISO 13982-1:2005/A1:2011 en pr
Odjeća za zaštitu od čvrstih čestica – 1. dio: Zahtjevi za svojstva odjeće za zaštitu od kemikalija koja štiti cijelo tijelo od lebdećih čvrstih čestica (odjeća tipa 5) – Amandman 1 (ISO 13982-1:2004/Amd 1:2010; EN ISO 13982-1:2004/A1:2010)
Protective clothing for use against solid particulates – Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing) – Amendment 1 (ISO 13982-1:2004/Amd 1:2010; EN ISO 13982-1:2004/A1:2010)
HRN EN 14404:2011 en pr
Osobna zaštitna oprema – Štitnici za koljena za rad u klečećemu položaju (EN 14404:2004+A1:2010)
Personal protective equipment – Knee protectors for work in the kneeling position (EN 14404:2004+A1:2010)

HZN/TO 560, Tekstilni proizvodi

HRN EN 13772:2011 en pr
Tekstil i tekstilni proizvodi – Ponašanje pri gorenju – Zavjese i zastori – Mjerenje širenja plamena vertikalno postavljenih uzoraka izloženih velikom izvoru plamena (EN 13772:2011)
Textiles and textile products – Burning behaviour – Curtains and drapes – Measurement of flame spread of vertically oriented specimens with large ignition source (EN 13772:2011)
HRN EN ISO 32100:2011 en pr
Gumom ili plastikom naslojen plošni tekstil – Fizikalna i mehanička ispitivanja – Određivanje otpornosti na savijanje metodom fleksometra (ISO 32100:2010; EN ISO 32100:2010)
Rubber- or plastics-coated fabrics – Physical and mechanical tests – Determination of flex resistance by the flexometer method (ISO 32100:2010; EN ISO 32100:2010)

HZN/TO 562, Alatni strojevi i alati

HRN EN 1870-15:2011 en pr
Sigurnost strojeva za obradu drveta – Kružne pile – 15. dio: Višelistne kružne pile s ugrađenim posmakom obratka i ručnim ulaganjem i/ili odlaganjem (EN 1870-15:2004+A1:2009)
Safety of woodworking machines – Circular sawing machines – Part 15: Multiblade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading (EN 1870-15:2004+A1:2009)

HZN/TO 563, Sigurnost strojeva

HRN EN 1034-13:2011 en pr
Safety of machinery – Safety requirements for the design and construction of paper making and finishing machines – Part 13: Machines for de-wiring bales and units (EN 1034-13:2005+A1:2009)

HRN EN ISO 12100:2011 en pr
Sigurnost strojeva – Opća načela za projektiranje – Procjena i smanjivanje rizika (ISO 12100:2010; EN ISO 12100:2010)
Safety of machinery – General principles for design – Risk assessment and risk reduction (ISO 12100:2010; EN ISO 12100:2010)

HZN/TO E31, Eksplozivne atmosfere

HRN EN ISO 16852:2011 en pr
Odvodnici plamena – Zahtjevi za pogonska svojstva, ispitne metode i ograničenja za uporabu (ISO 16852:2008+Cor 1:2008+Cor 2:2009; EN ISO 16852:2010)
Flame arresters – Performance requirements, test methods and limits for use (ISO 16852:2008+Cor 1:2008+Cor 2:2009; EN ISO 16852:2010)
HRN EN 50104:2011 en pr
Električni uređaji za otkrivanje i mjerjenje kisika – Zahtjevi za pogonska svojstva i ispitne metode (EN 50104:2010)
Electrical apparatus for the detection and measurement of oxygen – Performance requirements and test methods (EN 50104:2010)
HRN EN 50223:2011 en pr
Stacionarna oprema za elektrostatsko nanošenje zapaljivih vlakanaca – Sigurnosni zahtjevi (EN 50223:2010)
Stationary electrostatic application equipment for ignitable flock material – Safety requirements (EN 50223:2010)
HRN EN 50271:2011 en pr
Električni uređaji za otkrivanje i mjerjenje zapaljivih plinova, otrovnih plinova ili kisika – Zahtjevi za ispitivanje uređaja koji upotrebljavaju računalni program (software) i/ili digitalne tehnologije (EN 50271:2010)
Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen – Requirements and tests for apparatus using software and/or digital technologies (EN 50271:2010)
HRN EN 60079-20-1:2011 en pr
Eksplozivne atmosfere – Dio 20-1: Svojstva plinova i para za njihovu klasifikaciju – Ispitne metode i podaci (IEC 60079-20-1:2010; EN 60079-20-1:2010)
Explosive atmospheres – Part 20-1: Material characteristics for gas and vapour classification – Test methods and data (IEC 60079-20-1:2010; EN 60079-20-1:2010)
HRN EN 60079-25:2011 en pr
Eksplozivne atmosfere – 25. dio: Samosigurni električni sustavi (IEC 60079-25:2010; EN 60079-25:2010)
Explosive atmospheres – Part 25: Intrinsically safe electrical systems (IEC 60079-25:2010; EN 60079-25:2010)

HZN/TO E44, Elektrotehnička sigurnost strojeva

HRI CLC/TR 62061-1:2011 en pr
Smjernice za primjenu ISO 13849-1 i IEC 62061 u projektiranju sigurnosti sustava nadzora strojeva (IEC/TR 62061-1:2010; CLC/TR 62061-1:2010)
Guidance on the application of ISO 13849-1 and IEC 62061 in the design of safety-related control systems for machinery (IEC/TR 62061-1:2010; CLC/TR 62061-1:2010)

HZN/TO E56, Pouzdanost

HRN EN 62502:2011 en pr

Metode analize pouzdanosti – Analiza stablom dogadaja (IEC 62502:2010; EN 62502:2010)
Analysis techniques for dependability – Event tree analysis (ETA) (IEC 62502:2010; EN 62502:2010)

HRN EN 62508:2011 en pr

Smjernice za procjene pouzdanosti osoblja (IEC 62508:2010; EN 62508:2010)
Guidance on human aspects of dependability (IEC 62508:2010; EN 62508:2010)

HZN/TO E62, Električna oprema u medicinskoj praksi

HRN EN 60601-2-52:2011 en pr

Medicinski električni uređaji – Dio 2-52: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke medicinskih kreveta (IEC 60601-2-52:2009; EN 60601-2-52:2010)
Medical electrical equipment – Part 2-52: Particular requirements for basic safety and essential performance of medical beds (IEC 60601-2-52:2009; EN 60601-2-52:2010)

HZN/TO T4, Normizacija u telekomunikacijama

HRN EN 300 373-1 V1.3.1:2011 en pr

Elektromagnetska kompatibilnost i radiospektar (ERM) – Pomorski pokretni odašiljači i prijemnici za uporabu u MF i HF frekvencijskom pojasu – 1. dio: Tehničke karakteristike i metode mjerjenja (EN 300 373-1 V1.3.1:2010)
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Maritime mobile transmitters and receivers for use in the MF and HF bands – Part 1: Technical characteristics and methods of measurement (EN 300 373-1 V1.3.1:2010)

HRN EN 300 609-4 V9.2.0:2011 en pr

Globalni sustav pokretnih komunikacija (GSM) – 4. dio: Harmonizirana EN norma za GSM repetitore obuhvaća bitne zahtjeve iz članka 3.2 direkutive R&TTE (EN 300 609-4 V9.2.0:2010)

Global System for Mobile communications (GSM) – Part 4: Harmonized EN for GSM Repeaters covering the essential requirements of article 3.2 of the R&TTE Directive (EN 300 609-4 V9.2.0:2010)

HRN EN 301 489-24 V1.5.1:2011 en pr

Elektromagnetska kompatibilnost i radijski spektar (ERM) – Norma elektromagnetske kompatibilnosti (EMC) za radijsku opremu i službe – 24. dio: Posebni uvjeti za IMT-2000 CDMA tehniku izravnog raspršivanja spektra (UTRA i E-UTRA) za pokretnu i prenosivu (UE) radijsku i pomoćnu opremu (EN 301 489-24 V1.5.1:2010)

Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA and E-UTRA) for Mobile and portable (UE) radio and ancillary equipment (EN 301 489-24 V1.5.1:2010)

HRN EN 301 502 V9.2.0:2011 en pr

Globalni sustav pokretnih komunikacija (GSM) – Harmonizirana EN norma za opremu bazne postaje obuhvaća bitne zahtjeve iz članka 3.2 direkture R&TTE (EN 301 502 V9.2.0:2010)

Global System for Mobile communications (GSM) – Harmonized EN for Base Station Equipment covering the essential requirements of article 3.2 of the R&TTE Directive (EN 301 502 V9.2.0:2010)

HRN EN 302 500-1 V2.1.1:2011 en pr

Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) s ultra širokopojasnom tehnologijom (UWB) – Oprema za praćenje pozicije koja radi u frekvencijskom području od 6 GHz do 9 GHz – 1. dio: Tehničke karakteristike i metode mjerjenja (EN 302 500-1 V2.1.1:2010)

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) using Ultra WideBand (UWB) technology – Location Tracking equipment operating in the frequency range from 6 GHz to 9 GHz – Part 1: Technical characteristics and methods of measurement (EN 302 500-1 V2.1.1:2010)

HRN EN 302 500-2 V2.1.1:2011 en pr

Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uređaji kratkoga dometa (SRD) s ultra širokopojasnom tehnologijom (UWB) – Oprema za praćenje pozicije koja radi u frekvencijskom području od 6 GHz do 9 GHz – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direkture R&TTE (EN 302 500-2 V2.1.1:2010)

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) using Ultra WideBand (UWB) technology – Location Tracking equipment operating in the frequency range from 6 GHz to 9 GHz – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 500-2 V2.1.1:2010)

HRN EN 302 617-2 V1.1.1:2011 en pr

Elektromagnetska kompatibilnost i radijski spektar (ERM) – Na tlu bazirani UHF radijski odašiljači, prijamnici i primopredajnici s amplitudnom modulacijom za UHF zrakoplovnu pokretnu službu – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direkture R&TTE (EN 302 617-2 V1.1.1:2010)

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 302 617-2 V1.1.1:2010)

HRN EN 303 213-2 V1.1.1:2011 en pr

Napredni sustav za vođenje i kontrolu gibanja po površini (A-SMGCS) – 2. dio: Specifikacije zajednice za primjenu Upute za međudjelovanja na jedinstvenom europskom nebu EC 552/2004 za A-SMGCS razine 2 uključujući vanjska sučelja (EN 303 213-2 V1.1.1:2010)

Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 2: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 2 including external interfaces (EN 303 213-2 V1.1.1:2010)

HRN EN 303 213-3 V1.1.1:2011 en pr

Napredni sustav za vođenje i kontrolu gibanja po površini (A-SMGCS) – 3. dio: Specifikacije zajednice za primjenu Upute za međudjelovanja na jedinstvenom europskom nebu EC 552/2004 za instalirani kooperativni senzor s njegovim sučeljima (EN 303 213-3 V1.1.1:2010)

Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 3: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for a deployed cooperative sensor including its interfaces (EN 303 213-3 V1.1.1:2010)

HRN EN 303 213-4-1 V1.1.1:2011 en pr Napredni sustav za vođenje i kontrolu gibanja po površini (A-SMGCS) – 4. dio: Specifikacije Zajednice za primjenu Upute za međudjelovanje na jedinstvenom europskom nebu EC 552/2004 za instalirani nekooperativni senzor s njegovim sučeljima – 1. poddio: Generički zahtjevi za nekooperativni senzor (EN 303 213-4-1 V1.1.1:2010) Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 4: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for a deployed non-cooperative sensor including its interfaces – Sub-part 1: Generic requirements for non-cooperative sensor (EN 303 213-4-1 V1.1.1:2010)	HRN EN 843-8:2011 en pr Advanced technical ceramics – Mechanical properties of monolithic ceramics at room temperature – Part 8: Guidelines for conducting proof tests (EN 843-8:2010)
HRN EN 303 213-4-2 V1.1.1:2011 en pr Napredni sustav za vođenje i kontrolu gibanja po površini (A-SMGCS) – 4. dio: Specifikacije Zajednice za primjenu Upute za međudjelovanje na jedinstvenome europskome nebu EC 552/2004 za instalirani nekooperativni senzor s njegovim sučeljima – 2. poddio: Specifični zahtjevi za instalirani senzor radara za detekciju gibanja po površini (EN 303 213-4-2 V1.1.1:2010) Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 4: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for a deployed non-cooperative sensor including its interfaces – Sub-part 2: Specific requirements for a deployed Surface Movement Radar sensor (EN 303 213-4-2 V1.1.1:2010)	HRN EN 1007-7:2011 en pr Advanced technical ceramics – Ceramic composites – Methods of test for reinforcements – Part 7: Determination of the distribution of tensile strength and of tensile strain to failure of filaments within a multifilament tow at high temperature (EN 1007-7:2010)
HRN EN 305 550-1 V1.1.1:2011 en pr Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uredaji kratkoga dometa (SRD) – Radijska oprema za uporabu u frekvencijskom području od 40 GHz do 246 GHz – 1. dio: Tehničke karakteristike i metode mjerjenja (EN 305 550-1 V1.1.1:2010) Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment to be used in the 40 GHz to 246 GHz frequency range – Part 1: Technical characteristics and test methods (EN 305 550-1 V1.1.1:2010)	HRN EN 15365:2011 en pr Advanced technical ceramics – Mechanical properties of ceramic fibres at high temperature in a non-reactive environment – Determination of creep behaviour by the cold end method (EN 15365:2010)
HRN EN 305 550-2 V1.1.1:2011 en pr Elektromagnetska kompatibilnost i radijski spektar (ERM) – Uredaji kratkoga dometa (SRD) – Radijska oprema za uporabu u frekvencijskom području od 40 GHz do 246 GHz – 2. dio: Harmonizirana EN norma obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 305 550-2 V1.1.1:2010) Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment to be used in the 40 GHz to 246 GHz frequency range – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive (EN 305 550-2 V1.1.1:2010)	HRI CEN/TR 15404:2011 en pr Solid recovered fuels – Methods for the determination of ash melting behaviour by using characteristic temperatures (CEN/TR 15404:2010)
HRN EN ISO 3630-4:2011 en pr Dentistry – Root canal instruments – Part 4: Auxiliary instruments (ISO 3630-4:2009; EN ISO 3630-4:2009)	HRS CEN/TS 15405:2011 en pr Solid recovered fuels – Determination of density of pellets and briquettes (CEN/TS 15405:2010)
HRN EN ISO 3950:2011 en pr Stomatologija – Sustav označivanja zuba i područja usne šupljine (ISO 3950:2009; EN ISO 3950:2009) Dentistry – Designation system for teeth and areas of the oral cavity (ISO 3950:2009; EN ISO 3950:2009)	HRS CEN/TS 15406:2011 en pr Solid recovered fuels – Determination of bridging properties of bulk material (CEN/TS 15406:2010)
HRN EN ISO 4049:2011 en pr Dentistry – Polymer-based restorative materials (ISO 4049:2009; EN ISO 4049:2009)	HRS CEN/TS 15639:2011 en pr Solid recovered fuels – Determination of mechanical durability of pellets (CEN/TS 15639:2010)
HN/TU S1, Zdravlje, okoliš i medicinska oprema 1	
HRN EN ISO 3630-4:2011 en pr Dentistry – Root canal instruments – Part 4: Auxiliary instruments (ISO 3630-4:2009; EN ISO 3630-4:2009)	
HRN EN ISO 3950:2011 en pr Stomatologija – Sustav označivanja zuba i područja usne šupljine (ISO 3950:2009; EN ISO 3950:2009) Dentistry – Designation system for teeth and areas of the oral cavity (ISO 3950:2009; EN ISO 3950:2009)	
HRN EN ISO 4049:2011 en pr Dentistry – Polymer-based restorative materials (ISO 4049:2009; EN ISO 4049:2009)	
HRN EN ISO 4073:2011 en pr Dentistry – Information system on the location of dental equipment in the working area of the oral health care provider (ISO 4073:2009; EN ISO 4073:2009)	
HRN EN ISO 7711-1:2008/A1:2011 en pr Dental rotary instruments – Diamond instruments – Part 1: Dimensions, requirements, marking and packaging – Amendment 1 (ISO 7711-1:1997/Amd 1:2009; EN ISO 7711-1:1998/A1:2009)	
HRN EN ISO 7885:2011 en pr Dentistry – Sterile injection needles for single use (ISO 7885:2010; EN ISO 7885:2010)	
HRN EN ISO 8362-7:2011 en pr Injection containers and accessories – Part 7: Injection caps made of aluminium-plastics combinations without overlapping plastics part (ISO 8362-7:2006; EN ISO 8362-7:2010)	
HRN EN ISO 9168:2011 en pr Dentistry – Hose connectors for air driven dental handpieces (ISO 9168:2009; EN ISO 9168:2009)	
HN/TU Z2, Ocjenjivanje sukladnosti i akreditacija	
HRN EN ISO/IEC 17050-1:2011 hr pp Ocjenvivanje sukladnosti – Dobavljačeva izjava o sukladnosti – 1. dio: Opći zahtjevi (ISO/IEC 17050-1:2004, ispravljena verzija 2007-06-15; EN ISO/IEC 17050-1:2010) Conformity assessment – Supplier's declaration of conformity – Part 1: General requirements (ISO/IEC 17050-1:2004, corrected version 2007-06-15; EN ISO/IEC 17050-1:2010)	
HN/TU N1, Nemetalni materijali 1	
HRN EN 843-7:2011 en pr Advanced technical ceramics – Mechanical properties of monolithic ceramics at room temperature – Part 7: C-ring tests (EN 843-7:2010)	

HRN EN ISO 9917-2:2011 en pr Dentistry – Water-based cements – Part 2: Resin-modified cements (ISO 9917-2:2010; EN ISO 9917-2:2010)	HRN EN 2240-002:2011 en pr Aerospace series – Lamps, incandescent – Part 002: Main characteristics (EN 2240-002:2009)
HRN EN ISO 10139-2:2011 en pr Dentistry – Soft lining materials for removable dentures – Part 2: Materials for long-term use (ISO 10139-2:2009; EN ISO 10139-2:2009)	HRN EN 2240-003:2011 en pr Aerospace series – Lamps, incandescent – Part 003: Lamp, code 44 – Product standard (EN 2240-003:2010)
HRN EN ISO 11609:2011 en pr Dentistry – Dentifrices – Requirements, test methods and marking (ISO 11609:2010; EN ISO 11609:2010)	HRN EN 2240-004:2011 en pr Aerospace series – Lamps, incandescent – Part 004: Lamp, code 47 – Product standard (EN 2240-004:2010)
HRN EN ISO 16061:2011 en pr Instrumentation for use in association with non-active surgical implants – General requirements (ISO 16061:2008, Corrected version 2009-03-15; EN ISO 16061:2009)	HRN EN 2240-005:2011 en pr Aerospace series – Lamps, incandescent – Part 005: Lamp, code 73 – Product standard (EN 2240-005:2009)
HRN EN ISO 16409:2008/A1:2011 en pr Dentistry – Oral hygiene products – Manual interdental brushes – Amendment 1 (ISO 16409:2006/Amd 1:2010; EN ISO 16409:2006/A1:2010)	HRN EN 2240-006:2011 en pr Aerospace series – Lamps, incandescent – Part 006: Lamp, code 73E – Product standard (EN 2240-006:2009)
HRN EN ISO 20072:2011 en pr Aerosol drug delivery device design verification – Requirements and test methods (ISO 20072:2009; EN ISO 20072:2010)	HRN EN 2240-007:2011 en pr Aerospace series – Lamps, incandescent – Part 007: Lamp, code 74 – Product standard (EN 2240-007:2009)
HRN EN ISO 20795-2:2011 en pr Dentistry – Base polymers – Part 2: Orthodontic base polymers (ISO 20795-2:2010; EN ISO 20795-2:2010)	HRN EN 2240-008:2011 en pr Aerospace series – Lamps, incandescent – Part 008: Lamp, code 75 – Product standard (EN 2240-008:2009)
HRN EN ISO 21531:2011 en pr Dentistry – Graphical symbols for dental instruments (ISO 21531:2009; EN ISO 21531:2009)	HRN EN 2240-009:2011 en pr Aerospace series – Lamps, incandescent – Part 009: Lamp, code 83 – Product standard (EN 2240-009:2009)
HRN EN ISO 22794:2011 en pr Dentistry – Implantable materials for bone filling and augmentation in oral and maxillofacial surgery – Contents of a technical file (ISO 22794:2007, corrected version 2009-01-15; EN ISO 22794:2009)	HRN EN 2240-010:2011 en pr Aerospace series – Lamps, incandescent – Part 010: Lamp, code 84 – Product standard (EN 2240-010:2010)
HRN EN ISO 27020:2011 en pr Dentistry – Brackets and tubes for use in orthodontics (ISO 27020:2010; EN ISO 27020:2010)	HRN EN 2240-011:2011 en pr Aerospace series – Lamps, incandescent – Part 011: Lamp, code 85 – Product standard (EN 2240-011:2010)

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

HRN EN 1175-1:2011 en pr Safety of industrial trucks – Electrical requirements – Part 1: General requirements for battery powered trucks (EN 1175-1:1998+A1:2010)	HRN EN 2240-012:2011 en pr Aerospace series – Lamps, incandescent – Part 012: Lamp, code 95 – Product standard (EN 2240-012:2010)
HRN EN 1175-2:2011 en pr Safety of industrial trucks – Electrical requirements – Part 2: General requirements of internal combustion engine powered trucks (EN 1175-2:1998+A1:2010)	HRN EN 2240-013:2011 en pr Aerospace series – Lamps, incandescent – Part 013: Lamp, code 301 – Product standard (EN 2240-013:2010)
HRN EN 1175-3:2011 en pr Safety of industrial trucks – Electrical requirements – Part 3: Specific requirements for the electric power transmission systems of internal combustion engine powered trucks (EN 1175-3:1998+A1:2010)	HRN EN 2240-014:2011 en pr Aerospace series – Lamps, incandescent – Part 014: Lamp, code 303 – Product standard (EN 2240-014:2010)
HRN EN 2115:2011 en pr Aerospace series – Aluminium alloy 2117-T42 – Wire for solid rivets – D = 10 mm (EN 2115:2009)	HRN EN 2240-015:2011 en pr Aerospace series – Lamps, incandescent – Part 015: Lamp, code 304 – Product standard (EN 2240-015:2010)
HRN EN 2117:2011 en pr Aerospace series – Aluminium alloy AL-P5056A (5056A)-H32 – Wire for solid rivets – D = 10 mm (EN 2117:2009)	HRN EN 2240-016:2011 en pr Aerospace series – Lamps, incandescent – Part 016: Lamp, code 305 – Product standard (EN 2240-016:2010)
HRN EN 2205:2011 en pr Aerospace series – Steel FE-PL1502 (25CrMo4) – 900 MPa = R _m = 1100 MPa – Bars – D _e = 40 mm (EN 2205:2009)	HRN EN 2240-017:2011 en pr Aerospace series – Lamps, incandescent – Part 017: Lamp, code 306 – Product standard (EN 2240-017:2010)
HRN EN 2240-001:2011 en pr Aerospace series – Lamps, incandescent – Part 001: Technical specification (EN 2240-001:2009)	HRN EN 2240-018:2011 en pr Aerospace series – Lamps, incandescent – Part 018: Lamp, code 307 – Product standard (EN 2240-018:2010)
	HRN EN 2240-019:2011 en pr Aerospace series – Lamps, incandescent – Part 019: Lamp, code 308 – Product standard (EN 2240-019:2010)

HRN EN 2240-020:2011 en pr Aerospace series – Lamps, incandescent – Part 020: Lamp, code 311 – Product standard (EN 2240-020:2010)	HRN EN 2240-038:2011 en pr Aerospace series – Lamps, incandescent – Part 038: Lamp, code 401 – Product standard (EN 2240-038:2010)
HRN EN 2240-021:2011 en pr Aerospace series – Lamps, incandescent – Part 021: Lamp, code 313 – Product standard (EN 2240-021:2010)	HRN EN 2240-039:2011 en pr Aerospace series – Lamps, incandescent – Part 039: Lamp, code 600 – Product standard (EN 2240-039:2010)
HRN EN 2240-022:2011 en pr Aerospace series – Lamps, incandescent – Part 022: Lamp, code 315 – Product standard (EN 2240-022:2010)	HRN EN 2240-040:2011 en pr Aerospace series – Lamps, incandescent – Part 040: Lamp, code 680 – Product standard (EN 2240-040:2010)
HRN EN 2240-023:2011 en pr Aerospace series – Lamps, incandescent – Part 023: Lamp, code 316 – Product standard (EN 2240-023:2010)	HRN EN 2240-041:2011 en pr Aerospace series – Lamps, incandescent – Part 041: Lamp, code 682 – Product standard (EN 2240-041:2010)
HRN EN 2240-024:2011 en pr Aerospace series – Lamps, incandescent – Part 024: Lamp, code 327 – Product standard (EN 2240-024:2010)	HRN EN 2240-042:2011 en pr Aerospace series – Lamps, incandescent – Part 042: Lamp, code 683 – Product standard (EN 2240-042:2010)
HRN EN 2240-025:2011 en pr Aerospace series – Lamps, incandescent – Part 025: Lamp, code 328 – Product standard (EN 2240-025:2010)	HRN EN 2240-043:2011 en pr Aerospace series – Lamps, incandescent – Part 043: Lamp, code 685 – Product standard (EN 2240-043:2010)
HRN EN 2240-026:2011 en pr Aerospace series – Lamps, incandescent – Part 026: Lamp, code 330 – Product standard (EN 2240-026:2010)	HRN EN 2240-044:2011 en pr Aerospace series – Lamps, incandescent – Part 044: Lamp, code 713 – Product standard (EN 2240-044:2010)
HRN EN 2240-027:2011 en pr Aerospace series – Lamps, incandescent – Part 027: Lamp, code 334 – Product standard (EN 2240-027:2010)	HRN EN 2240-045:2011 en pr Aerospace series – Lamps, incandescent – Part 045: Lamp, code 714 – Product standard (EN 2240-045:2010)
HRN EN 2240-028:2011 en pr Aerospace series – Lamps, incandescent – Part 028: Lamp, code 337 – Product standard (EN 2240-028:2010)	HRN EN 2240-046:2011 en pr Aerospace series – Lamps, incandescent – Part 046: Lamp, code 715 – Product standard (EN 2240-046:2010)
HRN EN 2240-029:2011 en pr Aerospace series – Lamps, incandescent – Part 029: Lamp, code 338 – Product standard (EN 2240-029:2010)	HRN EN 2240-047:2011 en pr Aerospace series – Lamps, incandescent – Part 047: Lamp, code 718 – Product standard (EN 2240-047:2010)
HRN EN 2240-030:2011 en pr Aerospace series – Lamps, incandescent – Part 030: Lamp, code 345 – Product standard (EN 2240-030:2010)	HRN EN 2240-048:2011 en pr Aerospace series – Lamps, incandescent – Part 048: Lamp, code 718 NPC – Product standard (EN 2240-048:2010)
HRN EN 2240-031:2011 en pr Aerospace series – Lamps, incandescent – Part 031: Lamp, code 356 – Product standard (EN 2240-031:2010)	HRN EN 2240-049:2011 en pr Aerospace series – Lamps, incandescent – Part 049: Lamp, code 757 – Product standard (EN 2240-049:2010)
HRN EN 2240-032:2011 en pr Aerospace series – Lamps, incandescent – Part 032: Lamp, code 376 – Product standard (EN 2240-032:2010)	HRN EN 2240-050:2011 en pr Aerospace series – Lamps, incandescent – Part 050: Lamp, code 1064 – Product standard (EN 2240-050:2010)
HRN EN 2240-033:2011 en pr Aerospace series – Lamps, incandescent – Part 033: Lamp, code 377 – Product standard (EN 2240-033:2010)	HRN EN 2241:2011 en pr Aerospace series – Lamp caps – Dimensions (EN 2241:2010)
HRN EN 2240-034:2011 en pr Aerospace series – Lamps, incandescent – Part 034: Lamp, code 382 – Product standard (EN 2240-034:2010)	HRN EN 2439:2011 en pr Aerospace series – Steel FE-PL2102 (34NiCr6) – 900 MPa = R _m = 1100 MPa – forgings – D _e = 40 mm (EN 2439:2009)
HRN EN 2240-035:2011 en pr Aerospace series – Lamps, incandescent – Part 035: Lamp, code 387 – Product standard (EN 2240-035:2010)	HRN EN 2460:2011 en pr Aerospace series – Steel FE-PM1901 (X12Cr13) – 600 MPa = R _m = 800 MPa – bars – D _e = 70 mm (EN 2460:2009)
HRN EN 2240-036:2011 en pr Aerospace series – Lamps, incandescent – Part 036: Lamp, code 388 – Product standard (EN 2240-036:2010)	HRN EN 2461:2011 en pr Aerospace series – Steel FE-PM1901 (X12Cr13) – 600 MPa = R _m = 800 MPa – forgings – D _e = 70 mm (EN 2461:2009)
HRN EN 2240-037:2011 en pr Aerospace series – Lamps, incandescent – Part 037: Lamp, code 394 – Product standard (EN 2240-037:2010)	HRN EN 2466:2011 en pr Aerospace series – Steel FE-PA3901 (X2CrNi19-11) – Softened – forgings – D _e = 100 mm (EN 2466:2009)

HRN EN 2543:2011 en pr	Aerospace series – Steel FE-PL1502 (25CrMo4) – Annealed – Sheet and strip – 0,3 mm = a = 2 mm – For prevailing torque nuts (EN 2543:2009)	HRN EN 2867:2011 en pr	Aerospace series – Nuts, anchor, self-locking, floating, one lug, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 2867:2009)
HRN EN 2714-014:2011 en pr	Aerospace series – Cables, electrical, single and multicore for general purpose – Operating temperatures between – 55 °C and 260 °C – Part 014: DR family, 5 to 10 cores, taped, screened (braided) and jacketed, UV laser printable – Product standard (EN 2714-014:2009)	HRN EN 2869:2011 en pr	Aerospace series – Nuts, hexagonal, slotted/castellated, normal height, normal across flats, in heat resisting steel, passivated – Classification: 1100 MPa (at ambient temperature) / 650 °C (EN 2869:2009)
HRN EN 2755:2011 en pr	Aerospace series – Bearings, spherical plain in corrosion resisting steel with self-lubricating liner – Elevated load at ambient temperature – Technical specification (EN 2755:2009)	HRN EN 2883:2011 en pr	Aerospace series – Nuts, hexagonal, self-locking, with counterbore and captive washer, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 2883:2009)
HRN EN 2756:2011 en pr	Aerospace series – Lamps, incandescent – Test methods (EN 2756:2010)	HRN EN 2954-001:2011 en pr	Aerospace series – Macrostructure of titanium and titanium alloy wrought products – Part 001: General requirements (EN 2954-001:2010)
HRN EN 2812:2011 en pr	Aerospace series – Stripping of electric cables (EN 2812:2009)	HRN EN 2954-002:2011 en pr	Aerospace series – Macrostructure of titanium and titanium alloy wrought products – Part 002: Macrostructure of bar, section, forging stock and forgings (EN 2954-002:2010)
HRN EN 2815:2011 en pr	Aerospace series – Steel FE-PM1802 (X5CrNiCu15-5) – Consumable electrode remelted – Solution treated and precipitation treated – Bar for machining – a or D = 200 mm – R _m = 965 MPa (EN 2815:2009)	HRN EN 2997-012:2011 en pr	Aerospace series – Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak – Part 012: Jam-nut for jam-nut receptacles – Product standard (EN 2997-012:2009)
HRN EN 2817:2011 en pr	Aerospace series – Steel FE-PM1802 (X5CrNiCu15-5) – Consumable electrode remelted – Solution treated and precipitation treated – Bar for machining – a or D = 200 mm – R _m = 1070 MPa (EN 2817:2009)	HRN EN 2997-013:2011 en pr	Aerospace series – Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak – Part 013: O-ring seal for jam-nut receptacles – Product standard (EN 2997-013:2009)
HRN EN 2818:2011 en pr	Aerospace series – Steel FE-PM1802 (X5CrNiCu15-5) – Consumable electrode remelted – Solution treated and precipitation treated – Forgings – a or D = 200 mm – R _m = 1070 MPa (EN 2818:2009)	HRN EN 3034:2011 en pr	Aerospace series – Nuts, self-locking, hexagonal with captive washer – In heat resisting steel FE-PA92HT (A286), silver coated Classification: 1100 MPa/425 °C (EN 3034:2009)
HRN EN 2852:2011 en pr	Aerospace series – Nuts, hexagonal, plain, normal height, normal across flats, heat resisting steel passivated – Classification: 1100 MPa/650 °C (EN 2852:2010)	HRN EN 3052:2011 en pr	Aerospace series – Bolts, normal hexagonal head, close tolerance normal shank, short thread, in heat and corrosion resisting steel, passivated – Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 3052:2009)
HRN EN 2854-002:2011 en pr	Aerospace series – Cables, electrical for general purpose – Cross sections equal to and greater than 9 mm ² – Operating temperatures between – 55 °C and 260 °C – Part 002: General (EN 2854-002:2009)	HRN EN 3115:2011 en pr	Aerospace series – Aluminium alloy 7050-T73 – Wire for solid rivets – D = 10 mm (EN 3115:2009)
HRN EN 2854-003:2011 en pr	Aerospace series – Cables, electrical for general purpose – Cross sections equal to and greater than 9 mm ² – Operating temperatures between – 55 °C and 260 °C – Part 003: Product standard (EN 2854-003:2009)	HRN EN 3155-001:2011 en pr	Aerospace series – Electrical contacts used in elements of connection – Part 001: Technical specification (EN 3155-001:2009)
HRN EN 2862:2011 en pr	Aerospace series – Nuts, anchor, self-locking, fixed, 90° corner, with counterbore, in alloy steel, cadmium plated, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 2862:2009)	HRN EN 3155-009:2011 en pr	Aerospace series – Electrical contacts used in elements of connection – Part 009: Contacts, electrical, female, type A, crimp, class S – Product standard (EN 3155-009:2009)
HRN EN 2863:2011 en pr	Aerospace series – Nuts, anchor, self-locking, fixed, 90° corner, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 2863:2010)	HRN EN 3155-063:2011 en pr	Aerospace series – Electrical contacts used in elements of connection – Part 063: Contacts, electrical, coaxial, 50 ohms, size 1, male, type D, solder, class R – Product standard (EN 3155-063:2009)
HRN EN 2865:2011 en pr	Aerospace series – Nuts, anchor, self-locking, floating, two lugs, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 2865:2009)	HRN EN 3155-067:2011 en pr	Aerospace series – Electrical contacts used in elements of connection – Part 067: Contacts, electrical, coaxial, size 08, male, type D, solder, class R – Product standard (EN 3155-067:2009)
HRN EN 2866:2011 en pr	Aerospace series – Nuts, anchor, self-locking, floating, one lug, with counterbore, in steel, cadmium plated, MoS ₂ lubricated – Classification: 1110 MPa (at ambient temperature) / 235 °C (EN 2866:2009)		

HRN EN 3155-068:2011 en pr Aerospace series – Electrical contacts used in elements of connection – Part 068: Contacts, electrical, coaxial, size 08, female, type D, solder, class R – Product standard (EN 3155-068:2009)	HRN EN 3375-008:2011 en pr Aerospace series – Cable, electrical, for digital data transmission – Part 008: Single braid – Star Quad 100 ohms – Type KD – Product standard (EN 3375-008:2009)
HRN EN 3155-069:2011 en pr Aerospace series – Electrical contacts used in elements of connection – Part 069: Contacts, electrical, coaxial, size 16, female, type D, solder, class P – Product standard (EN 3155-069:2009)	HRN EN 3375-009:2011 en pr Aerospace series – Cable, electrical, for digital data transmission – Part 009: Single braid – CAN Bus – 120 Ohms – Type WX – Product standard (EN 3375-009:2009)
HRN EN 3226:2011 en pr Nuts, hexagon, plain, normal height, normal across flats, steel, cadmium plated – Classification 1100 MPa/235 °C (EN 3226:2009)	HRN EN 3388:2011 en pr Aerospace series – Fasteners, externally threaded, in heat resisting nickel base alloy NI-PH2601 (Inconel 718) – Classification 1275 MPa/650 °C – Manufacturing method optional – Technical specification (EN 3388:2009)
HRN EN 3227:2011 en pr Aerospace series – Nuts, hexagonal, plain, normal height, normal across flats, in steel, cadmium plated, left hand thread – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 3227:2010)	HRN EN 3389:2011 en pr Aerospace series – Fasteners, externally threaded, in heat resisting nickel base alloy NI-PH1302 (Waspaloy) – Classification: 1210 MPa/730 °C – Manufacturing method optional – Technical specification (EN 3389:2009)
HRN EN 3228:2011 en pr Aerospace series – Nuts, hexagonal, plain, reduced height, normal across flats, in steel, cadmium plated – Classification: 900 MPa (at ambient temperature) / 235 °C (EN 3228:2010)	HRN EN 3435:2011 en pr Aerospace series – Nuts, anchor, self-locking, floating, two lug, reduced series, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 3435:2010)
HRN EN 3229:2011 en pr Aerospace series – Nuts, hexagonal, plain, reduced height, normal across flats, in steel, cadmium plated, left hand thread – Classification: 900 MPa (at ambient temperature) / 235 °C (EN 3229:2009)	HRN EN 3456:2011 en pr Aerospace series – Titanium alloy Ti-P64001 (Ti-6Al-4V) – Annealed – Bar for machining – D < 110 mm (EN 3456:2009)
HRN EN 3311:2011 en pr Aerospace series – Titanium alloy Ti-P64001 (Ti-6Al-4V) – Annealed – Bar for machining – D < 110 mm (EN 3311:2009)	HRN EN 3464:2011 en pr Aerospace series – Titanium alloy Ti-P64001 (Ti-6Al-4V) – Annealed – Sheet and strip, hot rolled – a = 6 mm (EN 3464:2009)
HRN EN 3323:2011 en pr Aerospace series – Bolts with double hexagon head, relieved shank, long thread – In heat resisting steel FE-PM 38 (FV 535) – Classification: 1000 MPa/550 °C (EN 3323:2009)	HRN EN 3469:2011 en pr Aerospace series – Steel FE-PM1802 (X5CrNiCu15-5) – Consumable electrode remelted – Solution treated and precipitation treated – Forgings – a or D = 200 mm – R _m = 1310 MPa (EN 3469:2009)
HRN EN 3329:2011 en pr Aerospace series – Steel FE-PL1503 (35CrMo4) – Annealead – Sheet and strip – 0,3 mm = a = 2 mm – For prevailing torque nuts (EN 3329:2009)	HRN EN 3475-407:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 407: Flammability (EN 3475-407:2009)
HRN EN 3330:2011 en pr Aerospace series – Steel FE-PL1503 (35CrMo4) – Annealead – Bar and wire – D _e = 40 mm – For prevailing torque nuts (EN 3330:2009)	HRN EN 3475-417:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 417: Fire resistance of cables confined inside a harness (EN 3475-417:2009)
HRN EN 3373-002:2011 en pr Aerospace series – Terminal lugs and in-line splices for crimping on electric conductors – Part 002: General and list of product standard (EN 3373-002:2009)	HRN EN 3475-515:2011 en pr Aerospace series – Cable, electrical, aircraft use – Test methods – Part 515: Crush resistance (EN 3475-515:2009)
HRN EN 3373-010:2011 en pr Aerospace series – Terminal lugs and in-line splices for crimping on electric conductors – Part 010: Terminal lugs, ring shaped, tin plated, for crimping on copper conductors, temperature up to 150 °C for metric and inch stud series – Product standard (EN 3373-010:2009)	HRN EN 3475-802:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 802: Capacitance unbalance (EN 3475-802:2009)
HRN EN 3373-011:2011 en pr Aerospace series – Terminal lugs and in-line splices for crimping on electric conductors – Part 011: Terminal lugs, ring shaped, nickel plated, for crimping on copper conductors, temperature up to 260 °C for metric and inch stud series – Product standard (EN 3373-011:2009)	HRN EN 3475-809:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 809: Resistance unbalance (EN 3475-809:2009)
HRN EN 3373-014:2011 en pr Aerospace series – Terminal lugs and in-line splices for crimping on electric conductors – Part 014: In-line splices, insulated and sealed, for crimping on copper conductors, temperature up to 200 °C – Product standard (EN 3373-014:2009)	HRN EN 3475-810:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 810: Structural return loss (EN 3475-810:2009)
	HRN EN 3475-811:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 811: Unbalance attenuation (EN 3475-811:2009)

HRN EN 3475-812:2011 en pr Aerospace series – Cables, electrical, aircraft use – Test methods – Part 812: Return loss (VSWR) (EN 3475-812:2009)	HRN EN 3660-018:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 018: Cable outlet, style A, 90°, unsealed, with cable tie strain relief – Product standard (EN 3660-018:2009)
HRN EN 3529:2011 en pr Aerospace series – Steel FE-PM2701 (X2NiCoMo18-8-5) – Vacuum induction melted and vacuum arc remelted – Solution treated and precipitation treated – forgings – a or D = 150 mm – 1750 MPa = R _m = 2000 MPa (EN 3529:2010)	HRN EN 3660-019:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 019: Cable outlet, style A, 45°, unsealed, with cable tie strain relief – Product standard (EN 3660-019:2009)
HRN EN 3537:2011 en pr Aerospace series – Nuts, anchor, self-locking, fixed, two lug, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature)/315 °C (EN 3537:2010)	HRN EN 3660-020:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 020: Cable outlet, style A, straight, unsealed, self-locking with clamp strain relief for EN 3645 – Product standard (EN 3660-020:2009)
HRN EN 3538:2011 en pr Aerospace series – Nuts, anchor, self-locking, fixed, two lug, reduced series, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature)/315 °C (EN 3538:2010)	HRN EN 3660-021:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 021: Cable outlet, style A, 90°, unsealed, self-locking with clamp strain relief for EN 3645 – Product standard (EN 3660-021:2009)
HRN EN 3539:2011 en pr Aerospace series – Nuts, anchor, self-locking, one lug, fixed, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 3539:2010)	HRN EN 3660-025:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 025: Cable outlet, style A, straight, unsealed, with cable tie strain relief for EN 3646 – Product standard (EN 3660-025:2009)
HRN EN 3613:2011 en pr Aerospace series – Bolts, normal hexagonal head, relieved shank, long thread, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), silver plated – Classification: 1275 MPa/650 °C (EN 3613:2009)	HRN EN 3660-026:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 026: Cable outlet, style A , 90°, unsealed, with cable tie strain relief for EN 3646 – Product standard (EN 3660-026:2009)
HRN EN 3614:2011 en pr Aerospace series – Bolts, normal hexagonal head, relieved shank, long thread, in heat resisting steel FE-PA2601 (A286), silver plated – Classification: 900 MPa / 650 °C (EN 3614:2009)	HRN EN 3660-027:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 027: Cable outlet, style A , 45°, unsealed, with cable tie strain relief for EN 3646 – Product standard (EN 3660-027:2009)
HRN EN 3653:2011 en pr Aerospace series – Nuts, anchor, self-locking, floating, self-aligning, one lug, in steel, cadmium plated, MoS ₂ lubricated – Classification: 900 MPa (at ambient temperature) / 235 °C (EN 3653:2010)	HRN EN 3660-036:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 036: spacer pad for cable outlet, style Z – Product standard (EN 3660-036:2009)
HRN EN 3660-003:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 003: Grommet nut, style A for EN 2997 and EN 4067 – Product standard (EN 3660-003:2009)	HRN EN 3660-037:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 037: bushing strip, elastomer, for cable outlet, style Z Product standard (EN 3660-037:2009)
HRN EN 3660-004:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 004: Cable outlet, style A, straight, unsealed with clamp strain relief for EN 2997 and EN 4067 – Product standard (EN 3660-004:2009)	HRN EN 3660-062:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 062: Cable outlet, style K, 90°, for heat shrinkable boot, shielded, sealed, self-locking for EN 3645 – Product standard (EN 3660-062:2009)
HRN EN 3660-005:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 005: Cable outlet, style A, 90°, unsealed with clamp strain relief for EN 2997 and EN 4067 – Product standard (EN 3660-005:2009)	HRN EN 3660-063:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 063: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self-locking for EN 3645 – Product standard (EN 3660-063:2009)
HRN EN 3660-016:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 016: Grommet nut, style A, self-locking and non self-locking for EN 3645 – Product standard (EN 3660-016:2009)	HRN EN 3660-064:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 064: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self-locking for EN 2997 and EN 4067 – Product standard (EN 3660-064:2009)
HRN EN 3660-017:2011 en pr Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 017: Cable outlet, style A, straight, unsealed, with cable tie strain relief – Product standard (EN 3660-017:2009)	

HRN EN 3733-001:2011 en pr	Aerospace series – Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature up to 150 °C continuous – Part 001: Technical specification (EN 3733-001:2009)	HRN EN 4074:2011 en pr	Aerospace series – Screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, aluminium IVD coated – Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 4074:2009)
HRN EN 3745-506:2011 en pr	Aerospace series – Fibres and cables, optical, aircraft use – Test methods – Part 506: Impact resistance (EN 3745-506:2009)	HRN EN 4078:2011 en pr	Aerospace series – Inserts, threaded, thin wall, locked and self-locking, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 4078:2009)
HRN EN 3745-514:2011 en pr	Aerospace series – Fibres and cables, optical, aircraft use – Test methods – Part 514: Cable twist bend (EN 3745-514:2009)	HRN EN 4084:2011 en pr	Aerospace series – Nuts, anchor, self-locking, fixed, two lug, with counterbore, in alloy steel, cadmium plated, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4084:2009)
HRN EN 3750:2011 en pr	Aerospace series – Nuts, anchor, self-locking, fixed, 90° corner, reduced series, with counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 3750:2010)	HRN EN 4113:2011 en pr	Aerospace series – Clamps, loop ("P" type) in corrosion resisting steel, passivated with rubber cushioning – Dimensions, masses (EN 4113:2009)
HRN EN 3753:2011 en pr	Aerospace series – Nuts, anchor, self-locking, fixed, 60° corner, with counterbore, in alloy steel, cadmium plated, MoS ₂ lubricated – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 3753:2010)	HRN EN 4114:2011 en pr	Aerospace series – Clamps, loop ("P" type) in aluminium alloy with rubber cushioning – Dimensions, masses (EN 4114:2009)
HRN EN 3757:2011 en pr	Aerospace series – Nuts, anchor, self-locking, floating, self-aligning, two lugs, in heat resisting steel, MoS ₂ lubricated – Classification: 900 MPa (at ambient temperature) / 315 °C (EN 3757:2009)	HRN EN 4125:2011 en pr	Aerospace series – Nuts, anchor, self-locking, fixed, two lug, reduced series, with incremental counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 900 MPa (at ambient temperature) / 315 °C (EN 4125:2010)
HRN EN 3763:2011 en pr	Aerospace series – Nuts, hexagonal, self-locking, ball seat, in heat resisting steel, MoS ₂ lubricated – Classification: 900 MPa (at ambient temperature) / 315 °C (EN 3763:2010)	HRN EN 4126:2011 en pr	Aerospace series – Nuts, anchor, self-locking, floating, two lug, reduced series, with incremental counterbore, in heat resisting steel, MoS ₂ lubricated – Classification: 900 MPa (at ambient temperature) / 315 °C (EN 4126:2010)
HRN EN 3834:2011 en pr	Aerospace series – Nuts, anchor, self-locking, floating, two lug, incremental counterbore, in corrosion resisting steel, MoS ₂ lubricated – Classification: 900 MPa (at ambient temperature) / 315 °C (EN 3834:2010)	HRN EN 4127:2011 en pr	Aerospace series – Bolts, normal hexagonal head, coarse tolerance normal shank, short thread, in titanium alloy, aluminium IVD coated – Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 4127:2009)
HRN EN 3987:2011 en pr	Aerospace series – Test methods for metallic materials – Constant amplitude force-controlled high cycle fatigue testing (EN 3987:2009)	HRN EN 4128:2011 en pr	Aerospace series – Bolts, normal hexagonal head, coarse tolerance normal shank, short thread, in heat resisting nickel base alloy, aluminium IVD coated – Classification: 1250 MPa (at ambient temperature) / 425 °C (EN 4128:2009)
HRN EN 4018:2011 en pr	Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 90° with thrust wire nut (EN 4018:2009)	HRN EN 4129:2011 en pr	Aerospace series – Bolts, normal hexagonal head, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4129:2009+AC:2010)
HRN EN 4020:2011 en pr	Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 90°, welded end with thrust wire nut (EN 4020:2009)	HRN EN 4130:2011 en pr	Aerospace series – Bolts, normal hexagonal head, coarse tolerance normal shank, medium length thread, in titanium alloy, aluminium IVD coated – Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 4130:2009+AC:2010)
HRN EN 4024:2011 en pr	Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 45° welded end with thrust wire nut (EN 4024:2009)	HRN EN 4131:2011 en pr	Aerospace series – Bolts, normal hexagonal head, coarse tolerance normal shank, medium length thread, in heat resisting nickel base alloy, aluminium IVD coated – Classification: 1250 MPa (at ambient temperature) / 425 °C (EN 4131:2009+AC:2010)
HRN EN 4071:2011 en pr	Aerospace series – Bolts, normal hexagonal head, close tolerance normal shank, short thread, in titanium alloy, aluminium IVD coated – Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 4071:2009)	HRN EN 4132:2011 en pr	Aerospace series – Bolts, normal hexagonal head, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4132:2009)
HRN EN 4072:2011 en pr	Aerospace series – Screws, 100° countersunk normal head, offset cruciform recess, close tolerance normal shank, short thread, in titanium alloy, aluminium IVD coated – Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 4072:2009)		
HRN EN 4073:2011 en pr	Aerospace series – Screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated – Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4073:2009)		

HRN EN 4133:2011 en pr	Aerospace series — Bolts, normal hexagonal head, coarse tolerance normal shank, long thread, in titanium alloy, aluminium IVD coated — Classification: 1100 MPa (at ambient temperature) / 425 °C (EN 4133:2009)	HRN EN 4199-004:2011 en pr	Aerospace series — Bonding straps for aircraft — Part 004: Round bonding straps, copper, tin plated — 65 °C up to 150 °C and nickel plated — 65 °C up to 260 °C — Product standard (EN 4199-004:2009)
HRN EN 4134:2011 en pr	Aerospace series — Bolts, normal hexagonal head, coarse tolerance normal shank, long thread, in heat resisting nickel base alloy, aluminium IVD coated — Classification: 1250 MPa (at ambient temperature) / 425°C (EN 4134:2009)	HRN EN 4199-005:2011 en pr	Aerospace series — Bonding straps for aircraft — Part 005: Flat braid conductors copper, tin plated -65 °C up to 150 °C and copper, nickel plated, -65 °C up to 260 °C — Product standard (EN 4199-005:2009)
HRN EN 4135:2011 en pr	Aerospace series — Bolts, normal bi-hexagonal head, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS ₂ lubricated — Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 4135:2009)	HRN EN 4234:2011 en pr	Aerospace series — Clamps, worm drive — Dimensions, masses (EN 4234:2009)
HRN EN 4136:2011 en pr	Aerospace series — Bolts, normal bi-hexagonal head, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated — Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4136:2009+AC:2010)	HRN EN 4372:2011 en pr	Aerospace series — Heat resisting nickel alloy with copper NI-PD9001 (NiCu31) — Wire for solid rivets — D = 10 mm (EN 4372:2009)
HRN EN 4137:2011 en pr	Aerospace series — Bolts, normal bi-hexagonal head, stepped shank, long thread, in titanium alloy, anodized, MoS ₂ lubricated — Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 4137:2009)	HRN EN 4474:2011 en pr	Aerospace series — Aluminium pigmented coatings — Coating methods (EN 4474:2009)
HRN EN 4138:2011 en pr	Aerospace series — Screws, pan head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated — Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4138:2009)	HRN EN 4499:2011 en pr	Aerospace series — Screws, 100° countersunk reduced head, offset cruciform recess, close tolerance normal shank, short thread, in titanium alloy, anodized, with aluminium pigmented coating — Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 4499:2009)
HRN EN 4161:2011 en pr	Aerospace series — Screws, pan head, offset cruciform recess, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated — Classification: 1100 MPa (at ambient temperature) / 235 °C (EN 4161:2009+AC:2010)	HRN EN 4528:2011 en pr	Aerospace series — Steel FE-PA3903 (X10CrNi18-8) — Cold rolled — Strip for springs — a = 3 mm — 1250 MPa = R _m = 1640 MPa (EN 4528:2009)
HRN EN 4162:2011 en pr	Aerospace series — Screws 100° countersunk normal head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated — 1100 MPa (at ambient temperature) / 235 °C (EN 4162:2009)	HRN EN 4532:2011 en pr	Aerospace series — Cables, optical, single core 200 µm/280 µm fibre, 2,5 mm outer jacket — Technical specification (EN 4532:2009)
HRN EN 4163:2011 en pr	Aerospace series — Screws 100° countersunk normal head, offset cruciform recess, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated — 1100 MPa (at ambient temperature) / 235 °C (EN 4163:2009)	HRN EN 4534-2:2011 en pr	Aerospace series — Bushes, plain in aluminium alloy with self-lubricating liner, elevated load — Part 2: Dimensions and loads — Inch series (EN 4534-2:2009)
HRN EN 4178:2011 en pr	Aerospace series — Screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS ₂ lubricated — 1100 MPa (at ambient temperature) / 315 °C (EN 4178:2009)	HRN EN 4535-2:2011 en pr	Aerospace series — Bushes, flanged in aluminium alloy with self-lubricating liner, elevated load — Part 2: Dimensions and loads — Inch series (EN 4535-2:2009)
HRN EN 4179:2011 en pr	Aerospace series — Qualification and approval of personnel for non-destructive testing (EN 4179:2009)	HRN EN 4536-2:2011 en pr	Aerospace series — Bushes, plain in corrosion resisting steel with self-lubricating liner, elevated load — Part 2: Dimensions and loads — Inch series (EN 4536-2:2009)
HRN EN 4199-003:2011 en pr	Aerospace series — Bonding straps for aircraft — Part 003: Bonding strap assemblies with flat braided conductor copper, tin plated — 65 °C up to 150 °C and copper, nickel plated — 65 °C up to 260 °C — Product standard (EN 4199-003:2009)	HRN EN 4537-2:2011 en pr	Aerospace series — Bushes, flanged in corrosion-resisting steel with self-lubricating liner, elevated load — Part 2: Dimensions and loads — Inch series (EN 4537-2:2009)
		HRN EN 4604-003:2011 en pr	Aerospace series — Cable, electrical, for signal transmission — Part 003: Cable, coaxial, 50 ohm, 200 °C, type WZ — Product standard (EN 4604-003:2009)
		HRN EN 4604-006:2011 en pr	Aerospace series — Cable, electrical, for signal transmission — Part 006: Cable, coaxial, 50 ohm, 200 °C, type WM — Product standard (EN 4604-006:2009)
		HRN EN 4613:2011 en pr	Aerospace series — Spherical plain bearings in corrosion resisting steel with self-lubricating liner, narrow series — Dimensions and loads — Inch series (EN 4613:2009)

HRN EN 4614:2011 en pr	Aerospace series – Spherical plain bearings in corrosion resisting steel with self-lubricating liner, wide series – Dimensions and loads – Inch series (EN 4614:2009)	HRN EN 4641-102:2011 en pr	Aerospace series – Cables, optical 125 µm outside diameter cladding – Part 102: Semi-loose 62,5/125 µm GI fibre nominal 1,8 mm outside diameter – Product standard (EN 4641-102:2009)
HRN EN 4618:2011 en pr	Aerospace series – Aircraft internal air quality standards, criteria and determination methods (EN 4618:2009)	HRN EN 4642:2011 en pr	Aerospace series – Steel FE-PM 3504 (X4CrNiMo16-5-1) – Air melted – Hardened and tempered – Sheet and plate – 0,6 mm = a = 50 mm – 900 MPa = R _m = 1050 MPa (EN 4642:2009)
HRN EN 4619:2011 en pr	Aerospace series – Inserts, MJ threads, self-locking, with self-broaching keys – Installation and removal procedure (EN 4619:2010)	HRN EN 4645-001:2011 en pr	Aerospace series – Connectors, optical, circular, single and multipin, coupled by threaded ring, self-locking 1,25 mm diameter ferrule with removable alignment sleeve holder – Part 001: Technical specification (EN 4645-001:2010)
HRN EN 4620:2011 en pr	Aerospace series – Inserts, MJ threads, self-locking, with self-broaching keys – Design standard (EN 4620:2010)	HRN EN 4645-002:2011 en pr	Aerospace series – Connectors, optical, circular, single and multipin, coupled by threaded ring, self-locking 1,25 mm diameter ferrule with removable alignment sleeve holder – Part 002: Specification of performance and contact arrangements (EN 4645-002:2009)
HRN EN 4621:2011 en pr	Aerospace series – Inserts, MJ threads, self-locking, self-broaching keys – Technical specification (EN 4621:2010)	HRN EN 4645-003:2011 en pr	Aerospace series – Connectors, optical, circular, single and multipin, coupled by threaded ring, self-locking 1,25 mm diameter ferrule with removable alignment sleeve holder – Part 003: Square flange receptacle – Product standard (EN 4645-003:2009)
HRN EN 4626-201:2011 en pr	Aerospace series – Connectors, optical, rectangular, multicontact, rack and panel, Quadrax cavity, 2,5 mm diameter ferrule – Operating temperatures – 65 °C to 125 °C (cable dependent) – Flush contacts – Part 201: Optical contact (sub-assembly) for receptacle – Product standard (EN 4626-201:2009)	HRN EN 4645-004:2011 en pr	Aerospace series – Connectors, optical, circular, single and multipin, coupled by threaded ring, self-locking 1,25 mm diameter ferrule with removable alignment sleeve holder – Part 004: Jam nut receptacle – Product standard (EN 4645-004:2009)
HRN EN 4626-202:2011 en pr	Aerospace series – Connectors, optical, rectangular, multicontact, rack and panel, Quadrax cavity, 2,5 mm diameter ferrule – Operating temperatures – 65 °C to 125 °C (cable dependent) – Flush contacts – Part 202: Optical contact assembly for 900 µm buffered fibre receptacle – Product standard (EN 4626-202:2009)	HRN EN 4645-005:2011 en pr	Aerospace series – Connectors, optical, circular, single and multipin, coupled by threaded ring, self-locking 1,25 mm diameter ferrule with removable alignment sleeve holder – Part 005: Plug – Product standard (EN 4645-005:2009)
HRN EN 4632-003:2011 en pr	Aerospace series – Weldability and brazeability of materials in aerospace constructions – Part 003: Welding and brazing of homogeneous assemblies of unalloyed and low alloy steels (EN 4632-003:2010)	HRN EN 4649:2011 en pr	Aerospace series – Handheld fire extinguishers with synthesis gases, for aircraft use – Technical specification and qualification conditions (EN 4649:2009)
HRN EN 4632-005:2011 en pr	Aerospace series – Weldability and brazeability of materials in aerospace constructions – Part 005: Homogeneous assemblies of heat resisting Ni or Co base alloys (EN 4632-005:2009)	HRN EN 4662:2011 en pr	Aerospace series – Test specification for vibration control components (EN 4662:2010)
HRN EN 4634:2011 en pr	Aerospace series – Screws, 100° countersunk head, six lobe recess, short thread, in heat resisting steel FE-PA2601 (A286), passivated – Classification: 900 MPa (at ambient temperature) / 650 °C (EN 4634:2009)	HRN EN 6049-003:2011 en pr	Aerospace series – Electrical cables, installation – Protection sleeve in meta-aramid fibres – Part 003: Braided, tubular, expandable – Product standard (EN 6049-003:2009)
HRN EN 4635:2011 en pr	Aerospace series – Screws, 100° countersunk head, six lobes recess, short thread, in heat resisting nickel base alloy NI-PH2601 (Inconel 718) – Classification: 1270 MPa (at ambient temperature) / 650 °C (EN 4635:2009)	HRN EN 6059-502:2011 en pr	Aerospace series – Electrical cables, installation – Protection sleeves – Test methods – Part 502: Resistance to electrical arcs (EN 6059-502:2009)
HRN EN 4636:2011 en pr	Aerospace series – Screws, 100° countersunk head, six lobe recess, short thread, in titanium alloy TI-P64001, with aluminium pigmented coating – Classification: 1100 MPa (at ambient temperature) / 315 °C (EN 4636:2009)	HRN EN 9121:2011 en pr	Aerospace series – Quality management systems – Assessment applicable to stockist distributors (based on ISO 9001:2000) (EN 9121:2009)
HRN EN 4640-001:2011 en pr	Aerospace series – Connectors, optical, rectangular, rack and panel, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder – Part 001: Technical specification (EN 4640-001:2009)	HRN EN 9131:2011 en pr	Aerospace series – Quality management systems – Nonconformance documentation (EN 9131:2009)
HRN EN 4640-002:2011 en pr	Aerospace series – Connectors, optical, rectangular, rack and panel, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder – Part 002: List of product standards (EN 4640-002:2009)	HRN EN 14067-6:2011 en pr	Railway applications – Aerodynamics – Part 6: Requirements and test procedures for cross wind assessment (EN 14067-6:2010)

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 nacrte hrvatskih norma dostavljaju se Hrvatskom zavodu za norme (uz naznaku tehničkog odbora i referencijsku oznaku nacrta hrvatske norme) u roku od 30 dana od dana objave rasprave u službenom glasilu Hrvatskoga zavoda za norme (HN Glasilo). Nacrti su hrvatskih norma zainteresiranim na raspolaganju u Normoteci Hrvatskoga zavoda za norme, Ulica grada Vukovara 78, Zagreb.

HN/T 64, Električne instalacije i zaštita od električnog udara

- nHRN HD 60364-4-43 hr pp
Niskonaponske električne instalacije – Dio 4-43:
Sigurnosna zaštita – Nadstrujna zaštita
(IEC 60364-4-43:2008, MOD+Corr.1:2008;
HD 60364-4-43:2010)
Low-voltage electrical installations – Part 4-43:
Protection for safety – Protection against overcurrent
(IEC 60364-4-43:2008, MOD+Corr.1:2008;
HD 60364-4-43:2010)
- nHRN HD 60364-5-551 hr pp
Niskonaponske električne instalacije – Dio 5-55:
Odabir i ugradnja električne opreme – Druga oprema
– 551. točka: Niskonaponski električni izvori
(IEC 60364-5-55:2001/A2:2008 (CLAUSE 551);
HD 60364-5-551:2010)
Low-voltage electrical installations – Part 5-55:
Selection and erection of electrical equipment – Other
equipment – Clause 551: Low-voltage generating sets
(IEC 60364-5-55:2001/A2:2008 (CLAUSE 551);
HD 60364-5-551:2010)
- nHRN HD 60364-5-56 hr pp
Niskonaponske električne instalacije – Dio 5-56:
Odabir i ugradnja električne opreme – Instalacije za
sigurnosne svrhe (IEC 60364-5-56:2009;
HD 60364-5-56:2010)
Low-voltage electrical installations – Part 5-56:
Selection and erection of electrical equipment – Safety
services (IEC 60364-5-56:2009;
HD 60364-5-56:2010)
- nHRN HD 60364-7-717 hr pp
Niskonaponske električne instalacije – Dio 7-717:
Zahtjevi za posebne instalacije i prostore – Pokretnе
ili prevozne jedinice (IEC 60364-7-717:2009, MOD;
HD 60364-7-717:2010)
Low-voltage electrical installations – Part 7-717:
Requirements for special installations and locations –
Mobile or transportable units (IEC 60364-7-717:2009,
MOD; HD 60364-7-717:2010)

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 (HN Glasilo).

HN/T 5, Metalne cijevi i priključci

- prEN ISO 10380 en
Pipework – Corrugated metal hoses and hose
assemblies (ISO/DIS 10380:2011)

HN/T 6, Papir, karton i pulpe

- prEN ISO 1974 en
Paper – Determination of tearing resistance (Elmendorf
method) (ISO/DIS 1974:2011)
- EN ISO 5264-2:2011 en
Pulps – Laboratory beating – Part 2: PFI mill method
(ISO 5264-2:2011)
Pulpe – Laboratorijsko mljevenje – 2. dio: Metoda s
PFI mlinom (ISO 5264-2:2011)
- prEN ISO 5270 en
Pulps – Laboratory sheets – Determination of physical
properties (ISO/DIS 5270:2011)
- prEN ISO 12625-7 en
Tissue paper and tissue products – Part 7:
Determination of optical properties – Measurement of
brightness and colour (ISO/DIS 12625-7:2011)
- EN ISO 12625-8:2010 en
Tissue paper and tissue products – Part 8: Water-
absorption time and water-absorption capacity,
basket-immersion test method (ISO 12625-8:2010)
Tanki upijajući papir i proizvodi od tankoga upijajućeg
papira – 8. dio: Vrijeme upijanja i kapacitet upijanja vode
metodom uranjanja košarice (ISO 12625-8:2010)

HN/T 21, Protupožarna i vatrogasna oprema

- EN 15767-3:2010 en
Portable equipment for projecting extinguishing
agents supplied by fire fighting pumps – Portable
monitors – Part 3: Foam devices
Prijenosna oprema za izbacivanje sredstva za gašenje
koje dobavljaju vatrogasne pumpe – Prijenosni
monitori – 3. dio: Uredaji za pjenu

HN/T 22, Cestovna vozila

- prEN 1645-1 rev en
Leisure accommodation vehicles – Caravans – Part 1:
Habitation requirements relating to health and safety
- prEN 1646-1 rev en
Leisure accommodation vehicles – Motor caravans
– Part 1: Habitation requirements relating to health
and safety
- prEN 1647 en
Leisure accommodation vehicles – Caravan holiday
homes – Habitation requirements relating to health
and safety
- prEN 1648-1 rev en
Leisure accommodation vehicles – 12 V direct current
extra low voltage electrical installations – Part 1:
Caravans
- prEN 1648-2 rev en
Leisure accommodation vehicles – 12 V direct current
extra low voltage electrical installations – Part 2:
Motor caravans
- prEN ISO 18541-1 en
Road vehicles – Standardized access to automotive
repair and maintenance information (RMI) – Part 1:
General information and use case definition
(ISO/DIS 18541-1:2011)

HN/T 23, Traktori i strojevi za poljoprivrodu i šumarstvo

- prEN 16246 en
Agricultural machinery – Backhoes – Safety

HN/T 34/PO 4, Poljoprivredni i prehrambeni proizvodi; Žito i proizvodi od žita

- prEN 15948 en
Cereals – Determination of moisture and protein –
Method using Near-Infrared-Transmittance in Method
using Near-Infrared-Spectroscopy in whole kernels

HZN/TO 35, Boje i lakovi

prEN 927-3 rev en

Paints and varnishes – Coating materials and coating systems for exterior wood – Part 3: Natural weathering test

prEN ISO 13129 en

Paints and varnishes – Electrochemical measurement of the protection provided to steel by paint coatings – Current interrupter (CI) technique, relaxation voltammetry (RV) or DC transient (DCT) measurements (ISO/DIS 13129:2010)

prEN ISO 15091 en

Paints and varnishes – Determination of the electrical conductivity and the specific electrical resistivity (ISO 15091:2011)

HZN/TO 44, Zavarivanje i srodni postupci

FprEN 287-1 en

Qualification test of welders – Fusion welding – Part 1: Steels

EN ISO 5172:2006/prA1 en

Gas welding equipment – Blowpipes for gas welding, heating and cutting – Specifications and tests (ISO 5172:2006/DAM 1:2011)

FprEN ISO 15792-3 en

Welding consumables – Test methods – Part 3: Classification testing of positional capacity and root penetration of welding consumables in a fillet weld (ISO/FDIS 15792-3:2011)

prEN ISO 17653 en

Resistance welding – Destructive tests on welds in metallic materials – Torsion test of resistance spot welds (ISO/DIS 17653:2011)

HZN/TO 46, Bibliotekarstvo, dokumentacija i informacije

ISO 2709:2008 en

Information and documentation – Format for information exchange
Informacije i dokumentacija – Format za razmjenu podataka

ISO 10957:2009 en

Information and documentation – International standard music number (ISMN)
Informacije i dokumentacija – Međunarodni standardni broj notne grude (ISMN)

ISO 11620:2008 en

Information and documentation – Library performance indicators
Informacije i dokumentacija – Pokazatelji učinka knjižnice

ISO/TR 12033:2009 en

Document management – Electronic imaging – Guidance for the selection of document image compression methods
Upravljanje dokumentima – Digitalizacija – Upute za odabir metoda sažimanja slikovnog dokumenta

ISO 15511:2009 en

Information and documentation – International standard identifier for libraries and related organizations (ISIL)
Informacije i dokumentacija – Međunarodni standardni identifikator za knjižnice i srođne ustanove (ISIL)

ISO 15706-1:2002/Amd 1:2008 en

Information and documentation – International Standard Audiovisual Number (ISAN) – Amendment 1: Alternate encodings and editorial changes
Informacije i dokumentacija – Međunarodni standardni audiovizualni broj (ISAN) – Amandman 1: Alternativno kodiranje i uredničke promjene

ISO/TR 15801:2009 en

Document management – Information stored electronically – Recommendations for trustworthiness and reliability
Upravljanje dokumentima – Elektronički pohranjeni podaci – Preporuke za pouzdanost i vjerodostojnost

ISO 16245:2009 en

Information and documentation – Boxes, file covers and other enclosures, made from cellulosic materials, for storage of paper and parchment documents
Informacije i dokumentacija – Kutije, fascikli i druge spremnici, načinjeni od celuloznih materijala, za pohranu papirnatih i pergamenских dokumenata

ISO 20775:2009 en

Information and documentation – Schema for holdings information
Informacije i dokumentacija – Shema za podatke o fondu

ISO 21047:2009 en

Information and documentation – International Standard Text Code (ISTC)
Informacije i dokumentacija – Međunarodni standardni kod teksta (ISTC)

ISO 23081-2:2009 en

Information and documentation – Managing metadata for records – Part 2: Conceptual and implementation issues
Informacije i dokumentacija – Upravljanje metapodacima za zapise – 2. dio: Načelna i implementacijska pitanja

ISO/TR 28118:2009 en

Information and documentation – Performance indicators for national libraries
Informacije i dokumentacija – Pokazatelji učinka za nacionalne knjižnice

HZN/TO 47, Kemija

FprEN 14175-7 en

Fume cupboards – Part 7: Fume cupboards for high heat and acidic load

HZN/TO 82, Rudarstvo

FprEN 1889-1 en

Machines for underground mines – Mobile machines working underground – Safety – Part 1: Rubber tyred vehicles

HZN/TO 89, Furniri idrvne ploče

prEN 1156 rev en

Wood-based panels – Determination of duration of load and creep factors

HZN/TO 92, Zaštita od požara

EN 1366-4:2006+A1:2010 en

Fire resistance tests for service installations – Part 4: Linear joint seals
Ispitivanja otpornosti na požar servisnih instalacija – 4. dio: Linearne spojne brtve

EN ISO 1716:2010 en

Reaction to fire tests for products – Determination of the gross heat of combustion (calorific value)
(ISO 1716:2010)
Ispitivanja reakcije proizvoda na požar – Određivanje bruto toplinskog potencijala (kalorična vrijednost)
(ISO 1716:2010)

EN ISO 9239-1:2010 en

Reaction to fire tests for floorings – Part 1: Determination of the burning behaviour using a radiant heat source (ISO 9239-1:2010)
Ispitivanja reakcije podnih obloga na požar – 1. dio: Određivanje ponašanja pri gorenju uporabom izvora koji zrači toplinu (ISO 9239-1:2010)

EN ISO 11925-2:2010+AC:2011 en
Reaction to fire tests – Ignitability of products subjected to direct impingement of flame – Part 2: Single-flame source test (ISO 11925-2:2010+Cor 1:2011)
Ispitivanja reakcije na požar – Zapaljivost proizvoda izloženih izravnom djelovanju plamena – 2. dio: Ispitivanje pojedinačnim izvorom plamena (ISO 11925-2:2010+Cor 1:2011)

EN 15254-4:2008/FprA1 en
Extended application of test results from fire resistance tests – Non-loadbearing walls – Part 4: Glazed constructions

HZN/TO 108, Mehaničke vibracije i udari

ISO 2631-5:2004 en
Mechanical vibration and shock – Evaluation of human exposure to whole-body vibration – Part 5: Method for evaluation of vibration containing multiple shocks
Mehaničke vibracije i udari – Vrednovanje izloženosti ljudi vibracijama cijelog tijela – 5. dio: Metode ocjenjivanja vibracija koje sadrže višestruke udare

HZN/TO 116, Uređaji i oprema za izmjenu topline

EN 267:2009/FprA1 en
Automatic forced draught burners for liquid fuels

prEN 442-1 rev en
Radiators and convectors – Part 1: Technical specifications and requirements

prEN 442-2 en
Radiators and convectors – Part 2: Test methods and rating

prEN 442-3 rev en
Radiators and convectors – Part 3: Evaluation of conformity

FprEN 1264-1 en
Water based surface embedded heating and cooling systems – Part 1: Definitions and symbols

prEN 13229 en
Inset appliances including open fires fired by solid fuels – Requirements and test methods

HZN/TO 120, Koža i obuća

prEN 13336 en
Leather – Upholstery leather characteristics – Guide for selection of leather for furniture

prEN 16223 en
Leather – Guideline on the designation and description of leather in upholstery and automotive interior applications

FprEN ISO 17071 en
Leather – Physical and mechanical tests – Determination of fogging characteristics (ISO 17071:2006)

EN ISO 17072-1:2011 en
Leather – Chemical determination of metal content – Part 1: Extractable metals (ISO 17072-1:2011)
Koža – Kemijsko određivanje sadržaja metala – 1. dio: Izlučivi metali (ISO 17072-1:2011)

EN ISO 17072-2:2011 en
Leather – Chemical determination of metal content – Part 2: Total metal content (ISO 17072-2:2011)
Koža – Kemijsko određivanje sadržaja metala – 2. dio: Ukupan sadržaj metala (ISO 17072-2:2011)

FprEN ISO 17074 en
Leather – Physical and mechanical tests – Determination of resistance to horizontal spread of flame (ISO 17074:2006)

FprEN ISO 17230 en
Leather – Physical and mechanical tests – Determination of water penetration pressure (ISO 17230:2006)

FprEN ISO 17231 en
Leather – Physical and mechanical tests – Determination of water repellency of garment leather (ISO 17231:2006)

HZN/TO 134, Gnojiva i poboljšivači tla

prEN 13368-2 rev en
Fertilizers – Determination of chelating agents in fertilizers by chromatography – Part 2: Determination of Fe chelated by o,o-EDDHA, o,o-EDDHMA and HBED by ion pair chromatography

FprEN 15924 en
Fertilizers – Determination of the fineness of grinding of soft natural phosphates

FprEN 15925 en
Fertilizers – Extraction of total sulfur present in various forms

FprEN 15926 en
Fertilizers – Extraction of water soluble sulfur where the sulfur is in various forms

FprEN 15956 en
Fertilizers – Extraction of phosphorus soluble in mineral acids

FprEN 15957 en
Fertilizers – Extraction of phosphorus which is soluble in neutral ammonium citrate

HZN/TO 135, Nerazorna ispitivanja

prEN ISO 9712 en
Non-destructive testing – Qualification and certification of NDT personnel – General principles (ISO/DIS 9712:2011)

HZN/TO 136, Namještaj

EN 14988-1:2006/prA1 en
Children's high chairs – Part 1: Safety requirements

EN 14988-2:2006/prA1 en
Children's high chairs – Part 2: Test methods

prEN 15186 en
Furniture – Assessment of the surface resistance to scratching

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

FprEN ISO 13229 en
Thermoplastics piping systems for non-pressure applications – Unplasticized poly(vinyl chloride) (PVC-U) pipes and fittings – Determination of the viscosity number and K-value (ISO 13229:2010)

FprEN ISO 13260 en
Thermoplastics piping systems for non-pressure underground drainage and sewerage – Test method for resistance to combined temperature cycling and external loading (ISO 13260:2010)

CEN ISO/TS 21003-7:2008/A1:2010 en
Multilayer piping systems for hot and cold water installations inside buildings – Part 7: Guidance for the assessment of conformity – Amendment 1 (ISO/TS 21003-7:2008/Amd 1:2010)

HZN/TO 146, Kvaliteta zraka

prEN 482 en
Workplace exposure – General requirements for the performance of procedures for the measurement of chemical agents

prEN 12619 en Stationary source emissions – Determination of the mass concentration of total gaseous organic carbon – Continuous flame ionisation detector method	Laseri i pridružena oprema – Utvrđivanje otpornosti trahealnih intubacijskih cijevi na lasersko zračenje – 2. dio: Balonski završetci trahealnih intubacijskih cijevi (ISO 11990-2:2010)
prEN ISO 13138 en Air quality – Sampling conventions for airborne particle deposition in the human respiratory system (ISO/DIS 13138:2010)	FprEN ISO 13212 en Ophthalmic optics – Contact lens care products – Guidelines for determination of shelf-life (ISO/FDIS 13212:2011)
HZN/TO 147, Kvaliteta vode prEN ISO 5667-3 en Water quality – Sampling – Part 3: Preservation and handling of water samples (ISO/DIS 5667-3:2010)	EN 14139:2010 en Ophthalmic optics – Specifications for ready-to-wear spectacles Oftalmološka optika – Specifikacije za gotove naočale
HZN/TO 163, Toplinska izolacija EN ISO 12567-1:2010+AC:2010 en Thermal performance of windows and doors – Determination of thermal transmittance by the hot-box method – Part 1: Complete windows and doors (ISO 12567-1:2010+Cor 1:2010) Toplinske značajke prozora i vrata – Određivanje prolaza topline metodom vruće komore – 1. dio: Prozori i vrata u cjelini (ISO 12567-1:2010+Cor 1:2010)	EN ISO 14729:2001/A1:2010 en Ophthalmic optics – Contact lens care products – Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses – Amendment 1 (ISO 14729:2001/Amd 1:2010) Oftalmološka optika – Proizvodi za održavanje kontaktnih leća – Mikrobiološki zahtjevi i metode ispitivanja za proizvode i uvjeti za higijensko održavanje kontaktnih leća – Amandman 1 (ISO 14729:2001/Amd 1:2010)
HZN/TO 165, Drvene konstrukcije EN 408:2010 en Timber structures – Structural timber and glued laminated timber – Determination of some physical and mechanical properties Drvene konstrukcije – Konstrukcijsko drvo i lijepljeno lamenirano drvo – Određivanje fizikalnih i mehaničkih svojstava	prEN ISO 19980 en Ophthalmic instruments – Corneal topographers (ISO/DIS 19980:2011)
FprEN 912 en Timber fasteners – Specifications for connectors for timbers	HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete
prEN 14080 en Timber structures – Glued laminated timber and glued solid timber	prEN 15224 en Health care services – Quality management systems – Requirements based on EN ISO 9001:2008
prEN 14732 en Timber structures – Prefabricated wall, floor and roof elements – Requirements	HZN/TO 178, Dizala, pokretnе stube i pokretnе trake za osobe
HZN/TO 167, Metalne konstrukcije EN 1090-2:2008/FprA1 en Execution of steel structures and aluminium structures – Part 2: Technical requirements for steel structures	EN 81-31:2010 en Safety rules for the construction and installation of lifts – Lifts for the transport of goods only – Part 31: Accessible goods only lifts Sigurnosna pravila za konstrukciju i ugradnju dizala – Dizala samo za prijevoz tereta – 31. dio: Dizala u koja je moguć pristup
HZN/TO 172, Optika i optički instrumenti prEN ISO 8598-1 en Optics and optical instruments – Focimeters – Part 1: General purpose instruments (ISO/DIS 8598-1:2011)	EN 115-2:2010 en Safety of escalators and moving walks – Part 2: Rules for the improvement of safety of existing escalators and moving walks Sigurnost pokretnih stuba i pokretnih traka – 2. dio: Pravila za poboljšanje sigurnosti postojećih pokretnih stuba i pokretnih traka
EN ISO 11979-7:2006/prA1 en Ophthalmic implants – Intraocular lenses – Part 7: Clinical investigations (ISO 11979-7:2006/DAM 1:2011)	HZN/TO 181, Sigurnost igračaka i proizvodi za djecu
EN ISO 11986:2010 en Ophthalmic optics – Contact lenses and contact lens care products – Determination of preservative uptake and release (ISO 11986:2010) Oftalmološka optika – Kontaktne leće i proizvodi za održavanje kontaktnih leća – Određivanje djelovanja i slabljenja sredstava zaštite (ISO 11986:2010)	prEN 1888 en Child care articles – Wheeled child conveyances – Safety requirements and test methods
prEN ISO 11987 en Ophthalmic optics – Contact lenses – Determination of shelf-life (ISO/DIS 11987:2011)	prEN 16232 en Child use and care articles – Infant swings
EN ISO 11990-2:2010 en Lasers and laser-related equipment – Determination of laser resistance of tracheal tubes – Part 2: Tracheal tube cuffs (ISO 11990-2:2010)	HZN/TO 184, Sustavi industrijske automatizacije i integracija
	prEN ISO 8373 en Manipulating industrial robots – Vocabulary (ISO/DIS 8373:2010)
HZN/TO 190, Kvaliteta tla FprEN ISO 11260 en Soil quality – Determination of effective cation exchange capacity and base saturation level using barium chloride solution (ISO 11260:1994)	

prEN ISO 12782-1 en Soil quality – Parameters for geochemical modelling of leaching and specification of constituents in soils and soil materials – Part 1: Extraction of amorphous iron oxides and hydroxides with ascorbic acid (ISO/DIS 12782-1:2010)	FprEN ISO 22030 en Soil quality – Biological methods – Chronic toxicity in higher plants (ISO 22030:2005)
prEN ISO 12782-2 en Soil quality – Parameters for geochemical modelling of leaching and specification of constituents in soils and materials – Part 2: Extraction of crystalline iron oxides and hydroxides with dithionite (ISO/DIS 12782-2:2010)	FprEN ISO 22892 en Soil quality – Guidelines for the identification of target compounds by gas chromatography and mass spectrometry (ISO 22892:2006)
prEN ISO 12782-3 en Soil quality – Parameters for geochemical modelling of leaching and specification of constituents in soils and materials – Part 3: Extraction of aluminium oxides and hydroxides with ammonium oxalate/oxalic acid (ISO/DIS 12782-3:2010)	FprEN ISO 23470 en Soil quality – Determination of effective cation exchange capacity (CEC) and exchangeable cations using a hexamminecobalt trichloride solution (ISO 23470:2007)
prEN ISO 12782-4 en Soil quality – Parameters for geochemical modelling of leaching and specification of constituents in soils and materials – Part 4: Extraction of humic substances from solid samples (ISO/DIS 12782-4:2010)	FprEN ISO 23611-1 en Soil quality – Sampling of soil invertebrates – Part 1: Hand-sorting and formalin extraction of earthworms (ISO 23611-1:2006)
prEN ISO 12782-5 en Soil quality – Parameters for geochemical modelling of leaching and specification of constituents in soils and materials – Part 5: Extraction of humic substances from aqueous samples (ISO/DIS 12782-5:2010)	FprEN ISO 23611-2 en Soil quality – Sampling of soil invertebrates – Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina) (ISO 23611-2:2006)
FprEN ISO 14240-1 en Soil quality – Determination of soil microbial biomass – Part 1: Substrate-induced respiration method (ISO 14240-1:1997)	FprEN ISO 23611-3 en Soil quality – Sampling of soil invertebrates – Part 3: Sampling and soil extraction of enchytraeids (ISO 23611-3:2007)
FprEN ISO 14240-2 en Soil quality – Determination of soil microbial biomass – Part 2: Fumigation-extraction method (ISO 14240-2:1997)	FprEN ISO 23611-4 en Soil quality – Sampling of soil invertebrates – Part 4: Sampling, extraction and identification of soil-inhabiting nematodes (ISO 23611-4:2007)
FprEN ISO 14254 en Soil quality – Determination of exchangeable acidity in barium chloride extracts (ISO 14254:2001)	FprEN ISO 23753-1 en Soil Quality – Determination of dehydrogenase activity in soil – Part 1: Method using triphenyltetrazolium chloride (TTC) (ISO 23753-1:2005)
FprEN ISO 15175 en Soil quality – Characterization of soil related to groundwater protection (ISO 15175:2004)	FprEN ISO 23753-2 en Soil Quality – Determination of dehydrogenase activity in soils – Part 2: Method using iodotetrazolium chloride (INT) (ISO 23753-2:2005)
FprEN ISO 15952 en Soil quality – Effects of pollutants on juvenile land snails (<i>Helicidae</i>) – Determination of the effects on growth by soil contamination (ISO 15952:2006)	FprEN ISO 25177 en Soil quality – Field soil description (ISO 25177:2008)
FprEN ISO 16072 en Soil quality – Laboratory methods for determination of microbial soil respiration (ISO 16072:2002)	
FprEN ISO 16133 en Soil quality – Guidance on the establishment and maintenance of monitoring programmes (ISO 16133:2004)	
FprEN ISO 16703 en Soil quality – Determination of content of hydrocarbon in the range C10 to C40 by gas chromatography (ISO 16703:2004)	
FprEN ISO 17402 en Soil quality – Requirements and guidance for the selection and application of methods for the assessment of bioavailability of contaminants in soil and soil materials (ISO 17402:2008)	
FprEN ISO 19258 en Soil quality – Guidance on the determination of background values (ISO 19258:2005)	
FprEN ISO 20963 en Soil quality – Effects of pollutants on insect larvae (<i>Oxythyrea funesta</i>) – Determination of acute toxicity (ISO 20963:2005)	
HZN/TO 207, Upravljanje okolišem	
prEN ISO 14045 en Environmental management – Eco-efficiency assessment of product systems – Principles, requirements and guidelines (ISO/DIS 14045:2011)	
HZN/TO 211, Geoinformacije/Geomatika	
EN ISO 19119:2006/FprA1 en Geographic information – Services – Amendment 1: Extensions of the service metadata model (ISO 19119:2005/Amd 1:2008)	
prEN ISO 19152 en Geographic information – Land Administration Domain Model (LADM) (ISO/DIS 19152:2011)	
HZN/TO 215, Medicinska informatika	
prEN ISO 13119 en Health informatics – Clinical knowledge resources – Metadata (ISO/DIS 13119:2011)	
prEN ISO 27789 en Health informatics – Audit trails for electronic health records (ISO/DIS 27789:2010)	
HZN/TO 219, Podne obloge	
prEN 1815 rev en Resilient and textile floor coverings – Assessment of static electrical propensity	

EN 14085:2010 en
Resilient floor coverings – Specification for floor panels for loose laying
Elastične podne obloge – Specifikacija za podne ploče za slobodno polaganje

EN 15825:2010 en
Textile floor coverings – Classification of machine-made rugs and runners without pile
Tekstilne podne obloge – Razredba strojno rađenih tepiha i staza bez flora

HZN/TO 502, *Plinski uređaji*

FprEN 1196 en
Domestic and non-domestic gas-fired air heaters – Supplementary requirements for condensing air heaters

HZN/TO 503, *Metalni materijali*

EN ISO 439:2010 en
Steel and iron – Determination of total silicon content – Gravimetric method (ISO 439:1994)
čelik i željezni lijev – Određivanje ukupnog udjela silicija – Gravimetrijska metoda (ISO 439:1994)

EN 1057:2006+A1:2010 en
Copper and copper alloys – Seamless, round copper tubes for water and gas in sanitary and heating applications
Bakar i legure bakra – Bešavne, okrugle bakrene cijevi za vodu i plin za sanitarnu primjenu i grijanje

prEN 1254-6 en
Copper and copper alloys – Plumbing fittings – Part 6: Fittings with push-fit ends

prEN 1254-8 en
Copper and copper alloys – Plumbing fittings – Part 8: Fittings with press ends for use with plastics and multilayer pipes

prEN ISO 3183 en
Petroleum and natural gas industries – Steel pipe for pipeline transportation systems (ISO/DIS 3183:2010)
Industrija nafte i zemnog plina – čelične cijevi za sustave transporta cjevovodom (ISO/DIS 3183:2010)

EN ISO 9444-2:2010 en
Continuously hot-rolled stainless steel – Tolerances on dimensions and form – Part 2: Wide strip and sheet/plate (ISO 9444-2:2009)
Kontinuirano, toplo valjani nehrđajući čelik – Dopuštena odstupanja dimenzija i oblika – 2. dio: Široke trake i limovi/ploče (ISO 9444-2:2009)

EN ISO 9445-1:2010 en
Continuously cold-rolled stainless steel – Tolerances on dimensions and form – Part 1: Narrow strip and cut lengths (ISO 9445-1:2009)
Kontinuirano, hladno valjani nehrđajući čelik – Dopuštena odstupanja dimenzija i oblika – 1. dio: Uske trake i odresci (ISO 9445-1:2009)

EN ISO 9445-2:2010 en
Continuously cold-rolled stainless steel – Tolerances on dimensions and form – Part 2: Wide strip and plate/sheet (ISO 9445-2:2009)
Kontinuirano, hladno valjani nehrđajući čelik – Dopuštena odstupanja dimenzija i oblika – 2. dio: Široke trake i ploče/limovi (ISO 9445-2:2009)

prEN 12449 en
Copper and copper alloys – Seamless, round tubes for general purposes

EN ISO 15350:2010 en
Steel and iron – Determination of total carbon and sulfur content – Infrared absorption method after combustion in an induction furnace (routine method) (ISO 15350:2000)

Čelik i željezni lijev – Određivanje ukupnog udjela ugljika i sumpora – Apsorpcijska metoda infracrvenim zrakama nakon izgaranja u indukcijskoj peći (rutinska metoda) (ISO 15350:2000)

EN ISO 15351:2010 en
Steel and iron – Determination of nitrogen content – Thermal conductometric method after fusion in a current of inert gas (Routine method) (ISO 15351:1999)

Čelik i željezni lijev – Određivanje udjela dušika – Metoda toplinske konduktometrije nakon taljenja u struju inertnog plina (rutinska metoda) (ISO 15351:1999)

EN ISO 18286:2010 en
Hot-rolled stainless steel plates – Tolerances on dimensions and shape (ISO 18286:2008)
Toplo valjane ploče od nehrđajućeg čelika – Dopuštena odstupanja dimenzija i oblika (ISO 18286:2008)

EN ISO 21809-5:2010 en
Petroleum and natural gas industries – External coatings for buried or submerged pipelines used in pipeline transportation systems – Part 5: External concrete coatings (ISO 21809-5:2010)
Industrija nafte i zemnog plina – Vanjske prevlake za podzemne ili podmorske cjevovode za upotrebu u transportnim sustavima cjevovoda – 5. dio: Vanjske betonske prevlake (ISO 21809-5:2010)

EN ISO 26203-1:2010 en
Metallic materials – Tensile testing at high strain rates – Part 1: Elastic-bar-type systems (ISO 26203-1:2010)
Metalni materijali – Statičko vlačno ispitivanje pri velikim brzinama istezanja – 1. dio: Sustav elastičnih udarnih valova (ISO 26203-1:2010)

HZN/TO 504, *Korozija i zaštita metala i legura*

prEN 12496 en
Galvanic anodes for cathodic protection in seawater and saline mud

prEN ISO 13174 en
Cathodic protection of harbour installations (ISO/DIS 13174:2010)

prEN 16222 en
Cathodic protection of ships

FprEN ISO 28706-5 en
Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 5: Determination of resistance to chemical corrosion in closed systems (ISO 28706-5:2010)

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

FprEN 14161 en
Petroleum and natural gas industries – Pipeline transportation systems (ISO 13623:2009, MOD)

FprEN 14870-1 en
Petroleum and natural gas industries – Induction bends, fittings and flanges for pipeline transportation systems – Part 1: Induction bends (ISO 15590-1:2009, MOD)

prEN ISO 27509 en
Petroleum and natural gas industries – Compact flanged connections with IX seal ring (ISO/DIS 27509:2011)

HZN/TO 508, *Ambalaža i pakiranje*

prEN ISO 13274 en
Packaging – Transport packaging for dangerous goods – Plastics compatibility testing for packaging and IBCs (ISO/DIS 13274:2011)

CEN/TR 13910:2010 en
Packaging – Report on criteria and methodologies for life cycle analysis of packaging
Ambalaža – Izvještaj o kriterijima i metodologijama analiza životnog vijeka ambalaže

EN 14634:2010 en
Glass packaging – 26 H 180 crown finish – Dimensions
Staklena ambalaža – Krunsko grlo 26 H 180 – Dimenzijske

EN 14635:2010 en
Glass packaging – 26 H 126 crown finish – Dimensions
Staklena ambalaža – Krunsko grlo 26 H 126 – Dimenzijske

EN 15823:2010 en
Packaging – Braille on packaging for medicinal products
Ambalaža – Pismo za slijepce na ambalaži za lijekove

EN 15904:2010 en
Glass packaging – Standard tolerances for flaconnage
Staklena ambalaža – Normirana odstupanja za staklene spremnike

prEN 16210 en
Transportation loads – Measurement and evaluation of climatic and other loads – Data acquisition and general requirements for measuring equipment

HZN/TO 509, Cestovna oprema

FPrEN 1790 en
Road marking materials – Preformed road markings

FPrEN 1871 en
Road marking materials – Paint, thermoplastic and cold plastic materials – Specifications

EN 12966-1:2005+A1:2009 en
Road vertical signs – Variable message traffic signs – Part 1: Product standard

Vertikalna prometna signalizacija – Promjenjivi prometni znakovi – 1. dio: Norma za proizvod

HZN/TO 513, Mjerne jedinice i mjerila

EN 13798:2010 en
Hydrometry – Specification for a reference raingauge pit
Hidrometrija – Specifikacija za referencijsko mjerilo oborina

HZN/TO 513/PO 4, Mjerne jedinice i mjerila; Mjerila toplinske energije, termometri

EN 12470-1:2000+A1:2009 en
Clinical thermometers – Part 1: Metallic liquid-in-glass thermometers with maximum device
Medicinski termometri – 1. dio: Stakleni termometri punjeni metalnom tekućinom s napravom za pokazivanje najviše temperature

EN 12470-2:2000+A1:2009 en
Clinical thermometers – Part 2: Phase change type (dot matrix) thermometers
Medicinski termometri – 2. dio: Termometri s promjenom faze (dot matrix)

EN 12470-3:2000+A1:2009 en
Clinical thermometers – Part 3: Performance of compact electrical thermometers (non-predictive and predictive) with maximum device
Medicinski termometri – 3. dio: Zahtjevi za cjelovite električne termometre za mjerjenje najviše temperature ljudskoga tijela (termometri sa sklopom za predviđanje temperature, kao i termometri bez tog sklopa)

EN 12470-4:2000+A1:2009 en
Clinical thermometers – Part 4: Performance of electrical thermometers for continuous measurement
Medicinski termometri – 4. dio: Električni termometri za neprekidno mjerjenje temperature

CEN/TR 15760:2010 en
Heat meters – Checklist documenting the relationship between the Directive 2004/22/EC (MID) and EN 1434:2007
Mjerila toplinske energije – Kontrolni popis pomoću kojeg se utvrđuje odnos između Direktive 2004/22/EC i norme EN 1434:2007

HZN/TO 517, Posebne vrste konstrukcija

EN 15878:2010 en
Steel static storage systems – Terms and definitions
čelični nepokretni skladišni sustavi – Nazivi i definicije

HZN/TO 518, Podovi, stropovi i zidne obloge

EN 15102:2007/FPrA1 en
Decorative wall coverings – Roll and panel product

HZN/TO 521, Usluge održavanja

EN 13306:2010 en
Maintenance – Maintenance terminology
Održavanje – Nazivlje u održavanju

prEN 15221-7 en
Facility Management – Part 7: Performance Benchmarking

HZN/TO 522, Karakterizacija i zbrinjavanje otpada

FPrEN ISO 23161 en
Soil quality – Determination of selected organotin compounds – Gas-chromatographic method (ISO 23161:2009)

HZN/TO 524, Cestovni prijevoz i prometna telematika

CEN ISO/TS 13141:2010 en
Electronic fee collection – Localisation augmentation communication for autonomous systems (ISO/TS 13141:2010)
Elektronička naplata – Komunikacija pojačane lokalizacije za autonome sustave (ISO/TS 13141:2010)

CEN ISO/TS 14907-1:2010+AC:2010 en
Electronic fee collection – Test procedures for user and fixed equipment – Part 1: Description of test procedures
Elektronička naplata – Postupci ispitivanja za korisnika i ugrađena oprema – 1. dio: Opis postupaka ispitivanja

EN 15876-1:2010 en
Electronic fee collection – Evaluation of on-board and roadside equipment for conformity to EN 15509 – Part 1: Test suite structure and test purposes

CEN/TR 16040:2010 en
Electronic fee collection – Requirements for urban dedicated short-range communication
Elektronička naplata – Zahtjevi za komunikaciju kratkog dometa i gradske namjene

CEN ISO/TS 17575-1:2010 en
Electronic fee collection – Application interface definition for autonomous systems – Part 1: Charging (ISO/TS 17575-1:2010)
Elektronička naplata – Definicija aplikacijskog sučelja za autonome sustave – 1. dio: Naplaćivanje (ISO/TS 17575-1:2010)

CEN ISO/TS 17575-2:2010 en
Electronic fee collection – Application interface definition for autonomous systems – Part 2: Communication and connection to the lower layers (ISO/TS 17575-2:2010)
Elektronička naplata – Definicija aplikacijskog sučelja za autonomne sustave – 2. dio: Komunikacija i povezivanje s nižim slojevima (ISO/TS 17575-2:2010)

EN ISO 24534-1:2010 en
Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles – Part 1: Architecture (ISO 24534-1:2010)
Automatska identifikacija vozila i opreme – Identifikacija elektroničke registracije (ERI) vozila – 1. dio: Arhitektura (ISO 24534-1:2010)

EN ISO 24534-2:2010 en
Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles – Part 2: Operational requirements (ISO 24534-2:2010)
Automatska identifikacija vozila i opreme – Identifikacija elektroničke registracije (ERI) vozila – 2. dio: Operativni zahtjevi (ISO 24534-2:2010)

EN ISO 24534-3:2010 en
Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles – Part 3: Vehicle data (ISO 24534-3:2010)
Automatska identifikacija vozila i opreme – Identifikacija elektroničke registracije (ERI) vozila – 3. dio: Podaci o vozilu (ISO 24534-3:2010)

EN ISO 24534-4:2010 en
Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles – Part 4: Secure communications using asymmetrical techniques (ISO 24534-4:2010)
Automatska identifikacija vozila i opreme – Identifikacija elektroničke registracije (ERI) vozila – 4. dio: Sigurna komunikacija korištenjem asimetričnih tehnika (ISO 24534-4:2010)

CEN/TS 28701:2010 en
Road transport and traffic telematics – Public transport – Identification of fixed objects in public transport
Cestovni prijevoz i prometna telematika – Javni prijevoz – Identifikacija nepomičnih objekata u javnom prijevozu

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

EN 1110:2010 en
Flexible sheets for waterproofing – Bitumen sheets for roof waterproofing – Determination of flow resistance at elevated temperature
Savitljive hidroizolacijske trake – Bitumenske hidroizolacijske trake za krovove – Određivanje postojanosti pri povišenoj temperaturi

FprEN 15814 en
Polymer modified bituminous thick coatings for waterproofing – Definitions and requirements

FprEN 15976 en
Flexible sheets for waterproofing – Determination of emissivity

prEN 16240 en
Light transmitting flat solid polycarbonate (PC) sheets for internal and external roofs, walls and ceilings – Requirements and test methods

HZN/TO 525/PO 2, Hidroizolacijski materijali i proizvodi za pokrivanje krovova; Proizvodi za oblaganje krovova i zidova

FprEN 491 en
Concrete roofing tiles and fittings for roof covering and wall cladding – Test methods

HZN/TO 526, Bitumenska veziva

FprEN 12846-1 en
Bitumen and bituminous binders – Determination of efflux time by the efflux viscometer – Part 1: Bituminous emulsions
Bitumen i bitumenska veziva – Određivanje vremena istjecanja viskozimetrom za istjecanje – 1. dio: Bitumenske emulzije

FprEN 12846-2 en
Bitumen and bituminous binders – Determination of efflux time by the efflux viscometer – Part 2: Cut-back and fluxed bituminous binders
Bitumen i bitumenska veziva – Određivanje vremena istjecanja viskozimetrom za istjecanje – 2. dio: Razrijedena i omešana bitumenska veziva

EN 13074-1:2011 en
Bitumen and bituminous binders – Recovery of binder from bituminous emulsion or cut-back or fluxed bituminous binders – Part 1: Recovery by evaporation
Bitumen i bitumenska veziva – Izdvajanje veziva iz bitumenske emulzije ili razrijedenoga ili omešanoga bitumenskog veziva – 1. dio: Izdvajanje isparavanjem

EN 13074-2:2011 en
Bitumen and bituminous binders – Recovery of binder from bituminous emulsion or cut-back or fluxed bituminous binders – Part 2: Stabilisation after recovery by evaporation
Bitumen i bitumenska veziva – Izdvajanje veziva iz bitumenske emulzije ili razrijedenoga ili omešanoga bitumenskog veziva – 2. dio: Stabilizacija nakon izdvajanja isparavanjem

FprEN 13614 en
Bitumen and bituminous binders – Determination of adhesivity of bituminous emulsions by water immersion test
Bitumen i bitumenska veziva – Određivanje prionljivosti bitumenskih emulzija postupkom uranjanja u vodu

HZN/TO 528, Oprema za željeznice

FprEN 12561-1 rev en
Railway applications – Tank wagons – Part 1: Identification plates for tank wagons for the carriage of dangerous goods

FprEN 12561-2 rev en
Railway applications – Tank wagons – Part 2: Bottom emptying devices for liquid products including vapour return

FprEN 12561-3 rev en
Railway applications – Tank wagons – Part 3: Bottom filling and emptying devices for gases liquefied under pressure

FprEN 12561-4 rev en
Railway applications – Tank wagons – Part 4: Devices for top filling and emptying of liquid products

FprEN 12561-5 rev en
Railway applications – Tank wagons – Part 5: Devices for vapour return while filling or emptying of liquid products

FprEN 12561-6 rev en
Railway applications – Tank wagons – Part 6: Manholes

FPrEN 12561-7 rev en
 Railway applications – Tank wagons – Part 7:
 Platforms and ladders

FPrEN 12561-8 rev en
 Railway applications – Tank wagons – Part 8: Heating
 connections

prEN 15877-2 en
 Rail applications – Markings on railway vehicles –
 Part 2: External markings on coaches, motives power
 units, locomotives and on track machines

prEN 16235 en
 Railway applications – Testing for the acceptance of
 running characteristics of railway vehicles – Freight
 wagons – Conditions for dispensation of freight
 wagons with defined characteristics from on-track
 tests according to EN 14363

prEN 16241 en
 Railway applications – Slack adjuster

HZN/TO 530, Čelična užad, lanci, dizalične kuke, trake, omče i pribor

ISO 1275:2006 en
 Double-pitch precision roller chains, attachments
 and associated chain sprockets for transmission and
 conveyors
 Precizni valjkasti lanci dvostrukog koraka, spojnice i
 lančanici za prijenosnike i konvejere

ISO 1977:2006 en
 Conveyor chains, attachments and sprockets
 Lanci za konvejere, spojnice i lančanici

ISO 2408:2004 en
 Steel wire ropes for general purposes – Minimum
 requirements
 čelična užad za opće namjene – Minimalni zahtjevi

ISO 2415:2004 en
 Forged shackles for general lifting purposes – Dee
 shackles and bow shackles
 Kovani škopci za opće namjene podizanja – Ravnii
 i trbušasti škopci

EN ISO 3266:2010 en
 Forged steel eyebolts grade 4 for general lifting
 purposes (ISO 3266:2010)
 Kovani čelični okasti vijci razreda 4 za opće namjene
 podizanja (ISO 3266:2010)

ISO 4344:2004 en
 Steel wire ropes for lifts – Minimum requirements
 čelična užad za dizala – Minimalni zahtjevi

ISO 10190:2008 en
 Motorcycle chains – Characteristics and test
 methods
 Lanci za motocikle – Značajke i metode ispitivanja

EN 12195-1:2010 en
 Load restraining on road vehicles – Safety – Part 1:
 Calculation of securing forces
 Sustav pričvršćenja tereta na cestovnim vozilima –
 Sigurnost – 1. dio: Proračun zateznih sila

FPrEN 13411-4 en
 Terminations for steel wire ropes – Safety – Part 4:
 Metal and resin socketing
 Završeci čeličnih užadi – Sigurnost – 4. dio: Metalni
 i plastični zaliveni završeci

FPrEN 13411-8 en
 Terminations for steel wire ropes – Safety – Part 8:
 Swage terminals and swaging
 Završeci čeličnih užadi – Sigurnost – 8. dio: Završeci
 i uprešavanje

ISO 17893:2004/Amd 1:2010 en
 Steel wire ropes – Vocabulary, designations and
 classifications
 čelična užad – Terminološki rječnik, označivanje i
 razredba

HZN/TO 531, Plastika i guma

EN ISO 1628-1:2009/prA1 en
 Plastics – Determination of the viscosity of polymers
 in dilute solution using capillary viscometers – Part 1:
 General principles (ISO 1628-1:2009/DAM 1:2011)

prEN ISO 4892-2 en
 Plastics – Methods of exposure to laboratory light
 sources – Part 2: Xenon-arc lamps
 (ISO/DIS 4892-2:2011)

FPrEN ISO 6721-1 en
 Plastics – Determination of dynamic mechanical
 properties – Part 1: General principles
 (ISO/FDIS 6721-1:2011)

EN ISO 7751:1997/FPrA1 en
 Rubber and plastics hoses and hose assemblies
 – Ratios of proof and burst pressure to maximum
 working pressure – Amendment 1
 (ISO 7751:1991/FDAM 1:2011)

prEN ISO 10619-1 en
 Rubber and plastics hoses and tubing – Measurement
 of flexibility and stiffness – Part 1: Bending tests at
 ambient temperature (ISO/DIS 10619-1:2010)
 Gumena i plastična crijeva i cijevi – Mjerenje
 savitljivosti i krutosti – 1. dio: Savojna ispitivanja pri
 temperaturi okoline (ISO/DIS 10619-1:2010)

prEN ISO 10619-2 en
 Rubber and plastics hoses and tubing – Measurement
 of flexibility and stiffness – Part 2: Bending tests at
 subambient temperatures (ISO/DIS 10619-2:2010)
 Gumena i plastična crijeva i cijevi – Mjerenje
 savitljivosti i krutosti – 2. dio: Savojna ispitivanja pri
 temperaturi nižoj od temperature okoline
 (ISO/DIS 10619-2:2010)

prEN ISO 10619-3 en
 Rubber and plastics hoses and tubing – Measurement
 of flexibility and stiffness – Part 3: Bending tests at
 high and low temperatures (ISO/DIS 10619-3:2010)
 Gumena i plastična crijeva i cijevi – Mjerenje savitljivosti
 i krutosti – 3. dio: Savojna ispitivanja pri visokim i
 niskim temperaturama (ISO/DIS 10619-3:2010)

EN 12115:2011 en
 Rubber and thermoplastics hoses and hose assemblies
 for liquid or gaseous chemicals – Specification
 Gumena i plastomerna crijeva i crijevni uređaji za
 tekuće ili plinovite kemikalije – Specifikacija

prEN 13067 en
 Plastics welding personnel – Qualification testing of
 welders – Thermoplastics welded assemblies

prEN 13100-4 en
 Non destructive testing of welded joints of
 thermoplastics semifinished products – Part 4: High
 voltage testing

FPrCEN/TS 16137 en
 Plastics – Determination of bio-based carbon
 content
 Plastika – Određivanje sadržaja ugljika biološkog
 podrijetla

prEN 16245-1 en
 Fibre-reinforced plastic composites – Declaration
 of raw material characteristics – Part 1: General
 requirements

prEN 16245-2 en
 Fibre-reinforced plastic composites – Declaration
 of raw material characteristics – Part 2: Specific
 requirements for resin, curing systems, additives and
 modifiers

prEN 16245-3 en
 Fibre-reinforced plastic composites – Declaration
 of raw material characteristics – Part 3: Specific
 requirements for fibre

- prEN 16245-4 en
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 4: Specific requirements for fabrics
- prEN 16245-5 en
Fibre-reinforced plastic composites – Declaration of raw material characteristics – Part 5: Specific requirements for core materials

HZN/TO 532, Dimnjaci

- EN 1858:2008/FprA1 en
Chimneys – Components – Concrete flue blocks

HZN/TO 533, Kolničke konstrukcije

- EN 12697-47:2010 en
Bituminous mixtures – Test methods for hot mix asphalt – Part 47: Determination of the ash content of natural asphalts
- Bitumenske mješavine – Metode ispitivanja za asfalt proizveden vrućim postupkom – 47. dio: Određivanje udjela pepela u prirodnom asfaltu
- CEN/TS 13036-2:2010 en
Road and airfield surface characteristics – Test methods – Part 2: Assessment of the skid resistance of a road pavement surface by the use of dynamic measuring systems
- Površinska svojstva cesta i aerodromskih operativnih površina – Metode ispitivanja – 2. dio: Ocjenjivanje otpornosti na klizanje površine kolnika uporabom dinamičkih mjernih sustava

HZN/TO 534, Spremnići za teret

- prEN 13160-5 en
Leak detection systems – Part 5: Tank gauge leak detection systems
- prEN 14116 en
Tanks for transport of dangerous goods – Digital interface for the product recognition device
- prEN 16249 en
Tanks for the transport of dangerous goods – Service equipment – Cap for the adaptor for bottom loading and unloading

HZN/TO 535, Agregati

- FprEN 12620 en
Aggregates for concrete
- FprEN 13043 en
Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas
- FprEN 16236 en
Evaluation of conformity of aggregates

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

- prEN 1191 en
Windows and doors – Resistance to repeated opening and closing – Test method
- prEN 12428 en
Industrial, commercial and garage doors and gates – Thermal transmittance – Requirements for classification
- FprEN 13050 en
Curtain Walling – Watertightness – Laboratory test under dynamic condition of air pressure and water spray
- FprEN 13126-2 en
Building hardware – Requirements and test methods for windows and doors height windows – Part 2: Window fastener handles

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

- EN ISO 14405-1:2010 en
Geometrical product specifications (GPS) – Dimensional tolerancing – Part 1: Linear sizes (ISO 14405-1:2010)
- Geometrijske specifikacije proizvoda (GSP) – Dimenzionalna tolerancija – 1. dio: Linearne veličine (ISO 14405-1:2010)

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

- prEN 1751 en
Ventilation for buildings – Air terminal devices – Aerodynamic testing of damper and valves
- prEN 12599 rev en
Ventilation for buildings – Test procedures and measurement methods to hand over air conditioning and ventilation systems
- prEN 14597 rev en
Temperature control devices and temperature limiters for heat generating systems
- prEN 16211 en
Ventilation for buildings – Measurement of air flows on site – methods

HZN/TO 543, Poštanske usluge

- prEN 13850 en
Postal Services – Quality of Services – Measurement of the transit time of end-to-end services for single piece priority mail and first class mail

HZN/TO 546, Očuvanje kulturne baštine

- EN 15757:2010 en
Conservation of cultural property – Specifications for temperature and relative humidity to limit climate-induced mechanical damage in organic hygroscopic materials
- Očuvanje kulturnog dobra – Specifikacije za temperaturu i relativnu vlažnost zbog ograničavanja klimatski uzrokovanih mehaničkih oštećenja organskih hidrokskopnih materijala
- EN 15758:2010 en
Conservation of cultural property – Procedures and instruments for measuring temperatures of the air and the surfaces of objects
- Očuvanje kulturnog dobra – Postupci i instrumenti za mjerjenje temperature zraka i površine predmeta
- EN 15801:2009 en
Conservation of cultural property – Test methods – Determination of water absorption by capillarity
- Očuvanje kulturnog dobra – Metode ispitivanja – Određivanje kapilarne vodoupojnosti
- EN 15802:2009 en
Conservation of cultural property – Test methods – Determination of static contact angle
- Očuvanje kulturnog dobra – Metode ispitivanja – Određivanje statičkog dodirnog kuta
- EN 15803:2009 en
Conservation of cultural property – Test methods – Determination of water vapour permeability (dp)
- Očuvanje kulturnog dobra – Metode ispitivanja – Određivanje paropropusnosti
- prEN 16242 en
Conservation of cultural property – Procedures and instruments for measuring humidity in the air and moisture exchanges between air and cultural property

HZN/TO 549, Svjetlo i rasvjeta

prEN 16237 en

Classification of non-electrical sources of incoherent optical radiation

HZN/TO 550, Opskrba vodom

prEN 13752 rev en

Products used for treatment of water intended for human consumption – Manganese dioxide

HZN/TO 551, Gradnja

prEN ISO 6927 en

Buildings and civil engineering works – Sealants – Vocabulary (ISO/DIS 6927:2011)

EN ISO 8394-1:2010 en

Building construction – Jointing products – Part 1: Determination of extrudability of sealants (ISO 8394-1:2010)

Gradnja zgrada – Proizvodi za spajanje – 1. dio: Određivanje svojstva istiskivanja brtvića (ISO 8394-1:2010)

EN ISO 8394-2:2010 en

Building construction – Jointing products – Part 2: Determination of extrudability of sealants using standardized apparatus (ISO 8394-2:2010)

Gradnja zgrada – Proizvodi za spajanje – 2. dio: Određivanje svojstva istiskivanja brtvića uporabom normiranog uređaja (ISO 8394-2:2010)

EN 15643-1:2010 en

Sustainability of construction works – Sustainability assessment of buildings – Part 1: General framework

Održivost građevina – Ocjenjivanje održivosti zgrada – 1. dio: Opći okvir

EN 15643-2:2011 en

Sustainability of construction works – Assessment of buildings – Part 2: Framework for the assessment of environmental performance

Održivost građevina – Ocjenjivanje zgrada – 2. dio: Okvir za ocjenjivanje svojstava s obzirom na okoliš

HZN/TO 553, Predgotovljeni proizvodi

prEN 232 rev en

Baths – Connecting dimensions

prEN 251 rev en

Shower trays – Connecting dimensions

EN 1168:2005/FprA3 en

Precast concrete products – Hollow core slabs

HZN/TO 554, Obrada otpadnih voda

EN 12566-3:2005+A1:2009 en

Small wastewater treatment systems for up to 50 PT – Part 3: Packaged and/or site assembled domestic wastewater treatment plants

Mali uređaji za obradu otpadnih voda, za opterećenje do 50 ES – 3. dio: Tvornički izrađeni i/ili na objektu sastavljen uređaj za obradu sanitarnih otpadnih voda

prEN 14654-2 en

Management and control of cleaning operations in drains and sewers – Part 2: Rehabilitation

HZN/TO 555, Medicinski proizvodi

EN ISO 11737-2:2009 en

Sterilization of medical devices – Microbiological methods – Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process (ISO 11737-2:2009)

Sterilizacija medicinskoga pribora – Mikrobiološke metode – 2. dio: Ispitivanja sterilnosti koja se izvode pri validaciji procesa sterilizacije (ISO 11737-2:2009)

FprEN ISO 13408-1 en

Aseptic processing of health care products – Part 1: General requirements (ISO 13408-1:2008)

FprEN ISO 13408-2 en

Aseptic processing of health care products – Part 2: Filtration (ISO 13408-2:2003)

FprEN ISO 13408-3 en

Aseptic processing of health care products – Part 3: Lyophilization (ISO 13408-3:2006)

FprEN ISO 13408-4 en

Aseptic processing of health care products – Part 4: Clean-in-place technologies (ISO 13408-4:2005)

FprEN ISO 13408-5 en

Aseptic processing of health care products – Part 5: Sterilization in place (ISO 13408-5:2006)

FprEN ISO 13408-6 en

Aseptic processing of health care products – Part 6: Isolator systems (ISO 13408-6:2005)

prEN ISO 14644-1 en

Cleanrooms and associated controlled environments – Part 1: Classification of air cleanliness by particle concentration (ISO/DIS 14644-1:2010)

prEN ISO 14644-2 en

Cleanrooms and associated controlled environments – Part 2: Specifications for monitoring and periodic testing to prove continued compliance with ISO 14644-1 (ISO/DIS 14644-2:2010)

prEN ISO 15189 en

Medical laboratories – Requirements for quality and competence (ISO/DIS 15189:2011)

prEN ISO 15197 en

In vitro diagnostic test systems – Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus (ISO/DIS 15197:2011)

FprEN ISO 25424 en

Sterilization of medical devices – Low temperature steam and formaldehyde – Requirements for development, validation and routine control of a sterilization process for medical devices (ISO 25424:2009)

HZN/TO 556, Osobna zaštitna oprema

prEN ISO 12311 en

Personal protective equipment – Test methods for sunglasses and related equipment (ISO/DIS 12311:2011)

HZN/TO 557, Zaštitna odjeća

EN 420:2003+A1:2009 en

Protective gloves – General requirements and test methods

Zaštitne rukavice – Opći zahtjevi i ispitne metode

HZN/TO 560, Tekstilni proizvodi

FprEN ISO 3759 en

Textiles – Preparation, marking and measuring of fabric specimens and garments in tests for determination of dimensional change (ISO/CDIS 3759:2011)

EN 31092:1993/prA1 en

Textiles – Physiological effects – Measurement of thermal and water-vapour resistance under steady-state conditions (sweating guarded-hotplate test) (ISO 11092:1993/DAM 1:2011)

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

EN 13480-5:2002/FprA1 en

Metallic industrial piping – Part 5: Inspection and testing

Metalni industrijski cjevovodi – 5. dio: Pregled i ispitivanje

EN 13480-8:2007/FprA1 en Metallic industrial piping – Part 8: Additional requirements for aluminium and aluminium alloy piping	prEN ISO 13307 en Microbiology of food and animal feeding stuffs – Primary production stage – Sampling techniques (ISO/DIS 13307:2010)
prEN ISO 21007-2 en Gas cylinders – Identification and marking using radio frequency identification technology – Part 2: Numbering schemes for radio frequency identification (ISO/DIS 21007-2:2011)	EN ISO 13720:2010 en Meat and meat products – Enumeration of presumptive <i>Pseudomonas</i> spp. (ISO 13720:2010) Meso i mesni proizvodi – Određivanje broja bakterija <i>Pseudomonas</i> spp. (ISO 13720:2010)
HN/T 562, Alatni strojevi i alati	EN 15850:2010 en Foodstuffs – Determination of zearalenone in maize based baby food, barley flour, maize flour, polenta, wheat flour and cereal based foods for infants and young children – HPLC method with immunoaffinity column cleanup and fluorescence detection Hrana – Određivanje zearalenona u dječjoj hrani na bazi kukuruza, u ječmenom brašnu, kukuruznom brašnu, kukuruznoj krupici, pšeničnom brašnu i u hrani za dojenčad i malu djecu na bazi žitarica – HPLC metoda s pročišćavanjem na imunoafinitetnoj koloni i s fluorescentnom detekcijom
prEN 1870-9 rev en Safety of woodworking machines – Circular sawing machines – Part 9: Double blade circular sawing machines for cross-cutting with integrated feed and with manual loading and/or unloading	EN 15851:2010 en Foodstuffs – Determination of aflatoxin B1 in cereal based foods for infants and young children – HPLC method with immunoaffinity column cleanup and fluorescence detection Hrana – Određivanje afatoksina B1 u hrani za dojenčad i malu djecu na bazi žitarica – HPLC metoda s pročišćavanjem na imunoafinitetnoj koloni i s fluorescentnom detekcijom
prEN 1870-15 rev en Safety of woodworking machines – Circular sawing machines – Part 15: Multi-blade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading	EN 15911:2010 en Foodstuffs – Simultaneous determination of nine sweeteners by high performance liquid chromatography and evaporative light scattering detection Hrana – Istovremeno određivanje devet zasladičavača pomoću tekućinske kromatografije visoke učinkovitosti i isparavanjem uz detekciju raspršenja svjetlosti
prEN 1870-16 rev en Safety of woodworking machines – Circular sawing machines – Part 16: Double mitre sawing machines for V cutting	prEN ISO 16050 en Foodstuffs – Determination of aflatoxin B1, and the total content of aflatoxins B1, B2, G1 and G2 in cereals, nuts and derived products – High-performance liquid chromatographic method (ISO 16050:2003)
prEN 1870-17 rev en Safety of woodworking machines – Circular sawing machines – Part 17: Manual horizontal cutting cross-cut sawing machines with one saw unit (manual radial arm saws)	CEN/TR 16059:2010 en Food analysis – Performance criteria for single laboratory validated methods of analysis for the determination of mycotoxins Hrana – Kriteriji prihvatljivosti za pojedine laboratorijski validirane metode analiza za određivanje mikotoksina
prEN 13418 en Plastics and rubber machines – Winding machines for film or sheet – Safety requirements	prEN ISO 21572 en Foodstuffs – Molecular biomarker analysis – Protein-based methods (ISO/DIS 21572:2010)
EN ISO 23125:2010/prA1 en Machine tools – Safety – Turning machines – Amendment 1 (ISO 23125:2010/DAM 1:2011)	CEN ISO/TS 22117:2010 en Microbiology of food and animal feeding stuffs – Specific requirements and guidance for proficiency testing by interlaboratory comparison (ISO/TS 22117:2010) Mikrobiologija hrane i hrane za životinje – Posebni zahtjevi i upute za ispitivanje pouzdanosti međulaboratorijskim usporedbama (ISO/TS 22117:2010)
HN/T 563, Sigurnost strojeva	
FprEN 15432-1 en Winter and road service area maintenance equipments – Front-mounted equipments – Part 1: Fixed front mounting plates	
HN/T 568, Analize hrane - Horizontalne metode	
EN ISO 6887-5:2010 en Microbiology of food and animal feeding stuffs – Preparation of test samples, initial suspension and decimal dilutions for microbiological examination – Part 5: Specific rules for the preparation of milk and milk products (ISO 6887-5:2010) Mikrobiologija hrane i hrane za životinje – Priprema ispitnih uzoraka, osnovnih i decimalnih razrjeđenja za mikrobiološko ispitivanje – 5. dio: Posebna pravila za pripremu mlijeka i mlječnih proizvoda (ISO 6887-5:2010)	
prEN ISO 6887-6 en Microbiology of food and animal feeding stuffs – Preparation of test samples, initial suspension and decimal dilutions for microbiological examination – Part 6: Specific rules for the preparation of samples taken at the primary production stage (ISO/DIS 6887-6:2010)	
CEN ISO/TS 10272-3:2010 en Microbiology of food and animal feeding stuffs – Horizontal method for detection and enumeration of <i>Campylobacter</i> spp. – Part 3: Semi-quantitative method (ISO/TS 10272-3:2010) Mikrobiologija hrane i hrane za životinje – Horizontalna metoda za dokazivanje i određivanje broja bakterija <i>Campylobacter</i> spp. – 3. dio: Semi-kvantitativna metoda (ISO/TS 10272-3:2010)	
HN/T 569, Hrana za životinje	
prEN 16215 en Animal feed – Determination of dioxins and dioxin-like PCBs by GC/HRMS and of indicator PCBs by GC/HRMS	

HZN/TO E8, Sustavski vidovi opskrbe električnom energijom

FprEN 60038:2011 en
CENELEC standard voltages (IEC 60038:2009, MOD)

Električna brojila za izmjeničnu struju – Pregled za prihvaćanje – 31. dio: Posebni zahtjevi za statička brojila djelatne energije (razreda 0,2 S, 0,5 S, 1 i 2 i razreda točnosti A, B i C)
(IEC 62058-31:2008, MOD)

HZN/TO E9, Električna oprema za željeznicu

prEN 50463-1:2011 en
Railway applications – Energy measurement on board trains – Part 1: General
prEN 50463-2:2011 en
Railway applications – Energy measurement on board trains – Part 2: Energy measuring
prEN 50463-3:2011 en
Railway applications – Energy measurement on board trains – Part 3: Data handling
prEN 50463-4:2011 en
Railway applications – Energy measurement on board trains – Part 4: Communication
prEN 50463-5:2011 en
Railway applications – Energy measurement on board trains – Part 5: Conformity assessment

HZN/TO E14, Energetski transformatori

FprEN 50216-12:2010 en
Power transformer and reactor fittings – Part 12: Fans
Oprema za energetske transformatore i prigušnice – 12. dio: Ventilatori
FprEN 50541-1:2009 en
Three phase dry-type distribution transformers 50 Hz, from 100 to 3150 kVA, with highest voltage for equipment not exceeding 36 kV – Part 1: General requirements and requirements for dry type transformers with highest voltage for equipment not exceeding 36 kV
Trofazni suhi distributivni transformatori 50 Hz, od 100 kVA do 3150 kVA za najviši napon opreme koji ne prelazi 36 kV – 1. dio: Opći zahtjevi i zahtjevi za suhe transformatore za najviši napon opreme koji ne prelazi 36 kV

FprEN 60076-1:2011 en
Power transformers – Part 1: General
(IEC 60076-1:201X)
ENergetski transformatori – 1. dio: Općenito
(IEC 60076-1:201X)
FprEN 60076-2:2011 en
Power transformers – Part 2: Temperature rise for liquid-immersed transformers (IEC 60076-2:2011)
ENergetski transformatori – 2. dio: Zagrijanje transformatora napunjениh tekućim dielektrikom
(IEC 60076-2:2011)

HZN/TO E10, Fluidi za primjenu u elektrotehnici

FprEN 62697-1:2010 en
Insulating liquids – Quantitative determination of corrosive sulfur compounds in used and unused insulating liquids – Part 1: Test method for quantitative determination of Dibenzyl Disulfide (DBDS)
(IEC 62697-1:201X)

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

FprEN 62056-5-3:2011 en
Electricity metering data exchange – The DLMS/COSEM suite – Part 5-3: DLMS/COSEM application layer (IEC 62056-5-3:201X)
FprEN 62056-6-1:2010 en
Electricity metering data exchange – The DLMS/COSEM suite – Part 6-1: COSEM Object Identification System (OBIS) (IEC 62056-6-1:201X)
FprEN 62056-6-2:2010 en
Electricity metering data exchange – The DLMS/COSEM suite – Part 6-2: COSEM interface classes (IEC 62056-6-2:201X)
EN 62058-11:2010 en
Electricity metering equipment (a.c.) – Acceptance inspection – Part 11: General acceptance inspection methods (IEC 62058-11:2008, MOD)
Električna brojila za izmjeničnu struju – Pregled za prihvaćanje – 11. dio: Opći postupci pregleda za prihvaćanje (IEC 62058-11:2008, MOD)

EN 62058-21:2010 en
Electricity metering equipment (a.c.) – Acceptance inspection – Part 21: Particular requirements for electromechanical meters for active Energy (classes 0,5, 1 and 2 and class indexes A and B)
(IEC 62058-21:2008, MOD)
Električna brojila za izmjeničnu struju – Pregled za prihvaćanje – 31. dio: Posebni zahtjevi za elektromehanička brojila djelatne energije (razreda 0,5, 1 i 2 i razreda točnosti A i B)
(IEC 62058-21:2008, MOD)

EN 62058-31:2010 en
Electricity metering equipment (a.c.) – Acceptance inspection – Part 31: Particular requirements for static meters for active Energy (classes 0,2 S, 0,5 S, 1 and 2, and class indexes A, B and C)
(IEC 62058-31:2008, MOD)

HZN/TO E15, Čvrsti elektrotehnički izolacijski materijali

FprEN 60819-3-3:2011 en
Non-cellulosic papers for electrical purposes – Part 3: Specifications for individual materials – Sheet 3: Unfilled aramid (aromatic polyamide) papers
(IEC 60819-3-3:201X)
FprEN 60893-3-1:2010 en
Insulating materials – Industrial rigid laminated sheets based on thermosetting resins for electrical purposes – Part 3-1: Specifications for individual materials – Types of industrial rigid laminated sheets
(IEC 60893-3-1:201X)

FprEN 61212-3-1:2010 en
Insulating materials – Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes – Part 3: Specifications for individual materials – Sheet 1: Round laminated rolled tubes
(IEC 61212-3-1:201X)

HZN/TO E17, Sklopni i upravljački uređaji

EN 60947-2:2006/FprA2:2011 en
Low-voltage switchgear and controlgear – Part 2: Circuit-breakers (IEC 60947-2:2006/am2:201X)
EN 60947-3:2009/FprA1:2010 en
Low-voltage switchgear and controlgear – Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
(IEC 60947-3:2008/am1:201X)
EN 60947-5-2:2007/FprA1:2011 en
Low-voltage switchgear and controlgear – Part 5-2: Control circuit devices and switching elements – Proximity switches (IEC 60947-5-2:2007/prA1:201X)

EN 62271-100:2009/FprA1:2011 en
 High-voltage switchgear and controlgear – Part 100:
 Alternating-current circuit-breakers
 (IEC 62271-100:2008/pram1:201X)

EN 62271-101:2006/FprA2:2011 en
 High-voltage switchgear and controlgear – Part 101:
 Synthetic testing (IEC 62271-101:2006/pram2:201X)

FprEN 62271-105:2011 en
 High-voltage switchgear and controlgear – Part 105:
 Alternating current switch-fuse combinations for rated voltages above 1 kV up to and including 52 kV (IEC 62271-105:201X)

FprEN 62271-107:2011 en
 High-voltage switchgear and controlgear – Part 107:
 Alternating current fused circuit-switchers for rated voltages above 1 kV up to and including 52 kV (IEC 62271-107:201X)

FprEN 62271-110:2011 en
 High-voltage switchgear and controlgear – Part 110:
 Inductive load switching (IEC 62271-110:201X)

HZN/TO E22, Energetska elektronika

EN 60146-1-1:2010 en
 Semiconductor converters – General requirements and line commutated converters – Part 1-1: Specification of basic requirements (IEC 60146-1-1:2009)

Poluvodički pretvarači – Opći zahtjevi i mrežom komutirani pretvarači – Dio 1-1: Specifikacije temeljnih zahtjeva (IEC 60146-1-1:2009)

CLC/TR 60919-2:2010 en
 Performance of high-voltage direct current (HVDC) systems with line-commutated converters – Part 2: Faults and switching (IEC/TR 60919-2:2008)
 Svojstva sustava istosmjerne struje visokog napona (HVDC) s mrežom komutiranim pretvaračima – 2. dio: Smetnje i sklapanje (IEC/TR 60919-2:2008)

CLC/TR 61491:2010 en
 Electrical equipment of industrial machines – Serial data link for real-time communication between controls and drives (IEC/TR 61491:2010)
 Električna oprema industrijskih strojeva – Serijska podatkovna veza za komunikaciju u stvarnom vremenu između upravljanja i pogona (IEC/TR 61491:2010)

EN 61803:1999/A1:2010 en
 Determination of power losses in high-voltage direct current (HVDC) converter stations with line-commutated converters (IEC 61803:1999/am1:2010)
 Određivanje gubitaka u pretvaračkim stanicama istosmjerne struje visokog napona (HVDC) s mrežom komutiranim pretvaračima (IEC 61803:1999/am1:2010)

EN 61975:2010 en
 High-voltage direct current (HVDC) installations – System tests (IEC 61975:2010)
 Instalacije istosmjerne struje visokog napona (HVDC) – Ispitivanja sustava (IEC 61975:2010)

HZN/TO E23, Električni instalacijski pribor

FprEN 60669-2-6:2011 en
 Switches for household and similar fixed electrical installations – Part 2-6: Fireman's switches for exterior and interior signs and luminaires (IEC 60669-2-6:201X)

FprEN 62196-1:2010 en
 Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 1: General requirements (IEC 62196-1:201X)

FprEN 62196-2:2010 en
 Plugs, socket-outlets, vehicle connectors and vehicle inlets – Conductive charging of electric vehicles – Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories (IEC 62196-2:201X)

HZN/TO E31, Eksplozivne atmosfere

prEN 13237 en
 Potentially explosive atmospheres – Terms and definitions for equipment and protective systems intended for use in potentially explosive atmospheres

HZN/TO E34, Žarulje, svjetiljke i priopadna oprema

EN 60061-1:1993/FprA47:2010 en
 Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps (IEC 60061-1:1969/am47:201X)

EN 60061-2:1993/FprA44:2010 en
 Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am44:201X)

EN 60061-3:1993/FprA45:2010 en
 Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am45:201X)

EN 60598-2-18:1994/FprA1:2010 en
 Luminaires – Part 2: Particular requirements – Section 18: Luminaires for swimming pools and similar applications (IEC 60598-2-18:1993/am1:201X)

EN 60927:2007/FprA1:2010 en
 Auxiliaries for lamps – Starting devices (other than glow starters) – Performance requirements (IEC 60927:2007/A1:201X)

FprEN 61341:2010 en
 Method of measurement of centre beam intensity and beam angle(s) of reflector lamps (IEC/TR 61341:2010)

HZN/TO E36, Izolatori

FprEN 62217:2011 en
 Polymeric HV insulators for indoor and outdoor use – General definitions, test methods and acceptance criteria (IEC 62217:201X)

HZN/TO E37, Odvodnici prenapona

CLC/TS 50539-12:2010 en
 Low-voltage surge protective devices – Surge protective devices for specific application including d.c. – Part 12: Selection and application principles – SPDs connected to photovoltaic installations
 prENaponske zaštitne naprave za niski napon – Prenaponske zaštitne naprave za posebnu primjenu uključujući istosmjernu struju – 12. dio: Načela odabira i primjene – SPD-i spojeni na fotonaponske instalacije

CLC/TS 50539-22:2010 en
 Low-voltage surge protective devices – Surge protective devices for specific application including d.c. – Part 22: Selection and application principles – Wind turbine applications
 prENaponske zaštitne naprave za niski napon – Prenaponske zaštitne naprave za posebnu primjenu uključujući istosmjernu struju – 22. dio: Načela odabira i primjene – Primjene na vjetroturbinama

CLC/TS 50544:2010 en
 Low voltage d.c. surge protective device for traction systems – Selection and application rules for surge arresters
 prENaponske zaštitne naprave za sustave vuće za niski napon istosmjerne struje – Pravila za odabir i primjenu odvodnika prenapona

EN 60099-4:2004/A2:2009 en Surge arresters – Part 4: Metal-oxide surge arresters without gaps for a.c. systems (IEC 60099-4:2004/am2:2009) Odvodnici prenapona – 4. dio: Metaloksidni odvodnici prenapona bez iskrišta za sustave izmjenične struje (IEC 60099-4:2004/am2:2009)	EN 62340:2010 en Nuclear power plants – Instrumentation and control systems important to safety – Requirements for coping with Common Cause Failure (CCF) (IEC 62340:2007) Nuklearne elektrane – Sustavi instrumentacije i upravljanja važni za sigurnost – Zahtjevi za postupanje s kvarom zajedničkog uzroka (CCF) (IEC 62340:2007)
CLC/TS 61643-12:2009 en Low-voltage surge protective devices – Part 12: Surge protective devices connected to low-voltage power distribution systems – Selection and application principles (IEC 61643-12:2008, MOD) prENaponske zaštitne naprave za niski napon – 12. dio: Prenaponske zaštitne naprave spojene na niskonaponske energetske sustave – Načela odabira i primjene (IEC 61643-12:2008, MOD)	
EN 61643-21:2001/A1:2009 en Low voltage surge protective devices – Part 21: Surge protective devices connected to telecommunications and signalling networks – Performance requirements and testing methods (IEC 61643-21:2000/am1:2008, MOD) prENaponske zaštitne naprave za niski napon – 21. dio: Prenaponske zaštitne naprave spojene na telekomunikacijske i signalne mreže – Zahtjevi za radna svojstva i metode ispitivanja (IEC 61643-21:2000/am1:2008, MOD)	
HZN/TO E45, Nuklearna instrumentacija	
EN 60709:2010 en Nuclear power plants – Instrumentation and control systems important to safety – Separation (IEC 60709:2004) Nuklearne elektrane – Sustavi instrumentacije i upravljanja važni za sigurnost – Fizičko i električno odvajanje (IEC 60709:2004)	
EN 60880:2009 en Nuclear power plants – Instrumentation and control systems important to safety – Software aspects for computer-based systems performing category A functions (IEC 60880:2006) Nuklearne elektrane – Sustavi instrumentacije i upravljanja važni za sigurnost – Aspekti softvera programske podrške računalno utemeljenih sustava za izvođenje funkcija A kategorije (IEC 60880:2006)	
EN 60964:2010 en Nuclear power plants – Control rooms – Design (IEC 60964:2009) Nuklearne elektrane – Upravljačke sobe – Projektiranje (IEC 60964:2009)	
EN 60987:2009 en Nuclear power plants – Instrumentation and control important to safety – Hardware design requirements for computer-based systems (IEC 60987:2007, MOD) Nuklearne elektrane – Instrumentacija i upravljanje važni za sigurnost – Projektni zahtjevi za hardver računalnog sustava (IEC 60987:2007, MOD)	
EN 61226:2010 en Nuclear power plants – Instrumentation and control important to safety – Classification of instrumentation and control functions (IEC 61226:2009) Nuklearne elektrane – Instrumentacija i upravljanje važni za sigurnost – Razredba instrumentacijskih i upravljačkih funkcija (IEC 61226:2009)	
EN 62138:2009 en Nuclear power plants – Instrumentation and control important for safety – Software aspects for computer-based systems performing category B or C functions (IEC 62138:2004) Nuklearne elektrane – Instrumentacija i upravljanje važni za sigurnost – Aspekti softvera programske podrške računalno utemeljenih sustava za izvođenje funkcija B i C kategorija (IEC 62138:2004)	
	FprEN 60317-0-8:2011 en Specifications for particular types of winding wires – Part 0-8: General requirements – Polyester glass-fibre wound, resin or varnish impregnated or not impregnated, bare or enamelled rectangular copper wire (IEC 60317-0-8:201X)
	FprEN 60317-60:2011 en Specifications for particular types of winding wires – Part 60: Polyester glass fibres wound, resin or varnish impregnated or not impregnated, bare or enamelled rectangular copper wire, temperature index 155 (IEC 60317-60:201X)
	FprEN 60317-61:2011 en Specifications for particular types of winding wires – Part 61: Polyester glass fibres wound resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180 (IEC 60317-61:201X)
	FprEN 60317-62:2011 en Specifications for particular types of winding wires – Part 62: Polyester glass fibre wound resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200 (IEC 60317-62:201X)
	HZN/TO E56, Pouzdanost
	FprEN 62506:2010 en Methods for product accelerated testing (IEC 62506:201X)
	HZN/TO E57, Upravljanje energetskim sustavom i pridružene komunikacije
	FprEN 61968-1:2011 en Application integration at electric utilities – System interfaces for distribution management – Part 1: Interface architecture and general requirements (IEC 61968-1:201X)
	FprEN 61970-456:2010 en Energy management system application program interface (EMS-API) – Part 456: Solved power system state profiles (IEC 61970-456:201X)
	HZN/TO E59, Uporabne značajke električnih kućanskih aparata
	FprEN 60704-2-4:2010 en Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-4: Particular requirements for washing machines and spin extractors (IEC 60704-2-4:201X)
	FprEN 60734:2011 en Household electrical appliances – Performance – Hard water for testing (IEC 60734:201X)
	FprEN 61121:2011 en Tumble dryers for household use – Methods for measuring the performance (IEC 61121:201X)
	FprEN 61121:2011/FprAA:2011 en Tumble dryers for household use – Methods for measuring the performance

HZN/TO E61, Sigurnost električnih kućanskih i sličnih aparata

EN 60335-2-16:2003/FprA2:2010 en

Household and similar electrical appliances – Safety
– Part 2-16: Particular requirements for food waste disposers (IEC 60335-2-16:2002/am2:201X)

FprEN 60335-2-17:2010 en

Household and similar electrical appliances – Safety –
Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances (IEC 60335-2-17:201X)

EN 60335-2-23:2003/FprA2:2010 en

Household and similar electrical appliances – Safety
– Part 2-23: Particular requirements for appliances for skin or hair care (IEC 60335-2-23:2003/am2:201X)

EN 60335-2-24:2010+FprA1:2011 en

Household and similar electrical appliances – Safety
– Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers (IEC 60335-2-24:2010+am1:201X)

FprEN 60335-2-27:2011 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, MOD)

FprEN 60335-2-3:2010 en

Household and similar electrical appliances – Safety
– Part 2-3: Particular requirements for electric irons (IEC 60335-2-3:201X)

FprEN 60335-2-34:2011 en

Household and similar electrical appliances – Safety
– Part 2-34: Particular requirements for motor-compressors (IEC 60335-2-34:201X)

EN 60335-2-44:2002/FprA2:2010 en

Household and similar electrical appliances – Safety
– Part 2-44: Particular requirements for ironers (IEC 60335-2-44:2002/am2:201X)

EN 60335-2-45:2002/FprA2:2010 en

Household and similar electrical appliances – Safety –
Part 2-45: Particular requirements for portable heating tools and similar appliances (IEC 60335-2-45:2002/am2:201X)

EN 60335-2-51:2003/FprA2:2010 en

Household and similar electrical appliances – Safety
– Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations (IEC 60335-2-51:2002/am2:201X)

FprEN 60335-2-6:2010 en

Household and similar electrical appliances – Safety
– Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances (IEC 60335-2-6:201X)

EN 60335-2-66:2003/FprA2:2010 en

Household and similar electrical appliances – Safety
– Part 2-66: Particular requirements for water-bed heaters (IEC 60335-2-66:2002/am2:201X)

FprEN 60335-2-67:2010 en

Household and similar electrical appliances – Safety
– Part 2-67: Particular requirements for floor treatment machines for commercial use (IEC 60335-2-67:201X)

FprEN 60335-2-68:2010 en

Household and similar electrical appliances – Safety –
Part 2-68: Particular requirements for spray extraction machines for commercial use (IEC 60335-2-68:201X)

FprEN 60335-2-69:2010 en

Household and similar electrical appliances – Safety
– Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use (IEC 60335-2-69:201X)

EN 60335-2-7:2010+FprA1:2010 en

Household and similar electrical appliances – Safety
– Part 2-7: Particular requirements for washing machines (IEC 60335-2-7:2008+am1:201X)

FprEN 60335-2-72:2010 en

Household and similar electrical appliances – Safety
– Part 2-72: Particular requirements for floor treatment machines with or without traction drive for commercial use (IEC 60335-2-72:201X)

FprEN 60335-2-79:2010 en

Household and similar electrical appliances – Safety
– Part 2-79: Particular requirements for high pressure cleaners and steam cleaners (IEC 60335-2-79:201X)

EN 60335-2-81:2003/FprA2:2010 en

Household and similar electrical appliances – Safety
– Part 2-81: Particular requirements for foot warmers and heating mats (IEC 60335-2-81:2002/am2:201X)

EN 60335-2-89:2010+FprA1:2011 en

Household and similar electrical appliances – Safety
– Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor (IEC 60335-2-89:2010+Fpram1:201X)

FprEN 60335-2-95:2010 en

Household and similar electrical appliances – Safety
– Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use (IEC 60335-2-95:201X)

HZN/TO E62, Električna oprema u medicinskoj praksi

EN 60601-1-11:2010 en

Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance – Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment (IEC 60601-1-11: 2010)

Medicinski električni uređaji – Dio 1-11: Opći zahtjevi za osnovnu sigurnost i bitne radne značajke – Popratna norma: Zahtjevi za medicinske električne uređaje i opremu uporabljene u okolini kućne zdravstvene njege (IEC 60601-1-11: 2010)

EN 60601-1-6:2010 en

Medical electrical equipment – Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability (IEC 60601-1-6:2010)

Medicinski električni uređaji – Dio 1-6: Opći zahtjevi za osnovnu sigurnost i bitne radne značajke – Popratna norma: Upotrebljivost (IEC 60601-1-6:2010)

FprEN 60601-2-16:2008+FprA1:2010 en

Medical electrical equipment – Part 2-16: Particular requirements for basic safety and essential performance of haemodialysis, haemodiafiltration and haemofiltration equipment (IEC 60601-2-16:2008+am1:201X)

EN 60601-2-28:2010 en

Medical electrical equipment – Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis (IEC 60601-2-28: 2010)

Medicinski električni uređaji – Dio 2-28: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke sklopova medicinskih dijagnostičkih rendgenskih cijevi (IEC 60601-2-28: 2010)

EN 60601-2-33:2010 en

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

Medicinski električni uređaji – Dio 2-33: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke uređaja za medicinsku dijagnostiku s pomoću magnetske rezonancije (IEC 60601-2-33: 2010)

EN 60601-2-43:2010 en

Medical electrical equipment – Part 2-43: Particular requirements for basic safety and essential performance of X-ray equipment for interventional procedures (IEC 60601-2-43: 2010)

Medicinski električni uređaji – Dio 2-43: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke rendgenskih uređaja za intervencijske zahvate (IEC 60601-2-43: 2010)

EN 60601-2-44:2009/FprA1:2011 en

Medical electrical equipment – Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography (IEC 60601-2-44:2009/am1:201X)

EN 60613:2010 en

Electrical and loading characteristics of X-ray tube assemblies for medical diagnosis (IEC 60613: 2010)

Električne i opteretne značajke sklopova medicinskih dijagnostičkih rendgenskih cijevi (IEC 60613: 2010)

FprEN 61674:2010 en

Medical electrical equipment – Dosimeters with ionization chambers and/or semi-conductor detectors as used in X-ray diagnostic imaging (IEC 61674:201X)

EN 62563-1:2010 en

Medical electrical equipment – Medical image display systems – Part 1: Evaluation methods (IEC 62563-1:2009)

Medicinski električni uređaji – Sustavi za predočivanje medicinskih slika – 1. dio: Postupci vrednovanja (IEC 62563-1:2009)

EN 80601-2-30:2010 en

Medical electrical equipment – Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers (IEC 80601-2-30:2009+Corr.1:2010)

Medicinski električni uređaji – Dio 2-30: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke automatiziranih neinvazivnih sfigmo-manometara (IEC 80601-2-30:2009+Corr.1:2010)

EN 80601-2-59:2009 en

Medical electrical equipment – Part 2-59: Particular requirements for the basic safety and essential performance of screening thermographs for human febrile temperature screening (IEC 80601-2-59:2008+Corr.1:2009)

Medicinska električna oprema – Dio 2-58: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke (IEC 80601-2-59:2008+Corr.1:2009)

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

HD 60364-4-444:2010 en

Low-voltage electrical installations – Part 4-444: Protection for safety – Protection against voltage disturbances and electromagnetic disturbances (IEC 60364-4-444:2007(CLAUSE 444), MOD) Niskonaponske električne instalacije – Dio 4-444: Sigurnosna zaštita – Zaštita od naponskih i elektromagnetskih poremećaja (IEC 60364-4-444:2007(CLAUSE 444), MOD)

FprHD 60364-5-559:2010 en

Low-voltage electrical installations – Part 5-559: Selection and erection of electrical equipment – Luminaires and lighting installations (IEC 60364-5-55:2001/am3:201X)

HD 60364-7-702:2010 en

Low-voltage electrical installations – Part 7-702: Requirements for special installations or locations – Swimming pools and fountains (IEC 60364-7-702:2010, MOD)

Niskonaponske električne instalacije – Dio 7-702: Zahtjevi za posebne instalacije ili prostore – Bazeni za plivanje i vodoskoci (IEC 60364-7-702:2010, MOD)

HD 60364-7-709:2009/FprA1:2010 en

Low-voltage electrical installations – Part 7-709: Requirements for special installations or locations – Marinas and similar locations (IEC 60364-7-709:2007/am1:201X)

prHD 60364-7-710:2010 en

Low-voltage electrical installations – Part 7-710: Requirements for special installations or locations – Medical locations (IEC 60364-7-710:2002, MOD)

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

EN 50325-5:2010 en

Industrial communications subsystem based on ISO 11898 (CAN) for controller-device interfaces – Part 5: Functional safety communication based on EN 50325-4

Industrijski komunikacijski podsustav utemeljen na ISO 11898 (CAN) za sučelja prema regulacijskom uredaju – 5. dio: Komunikacija funkcionalne sigurnosti utemeljena na EN 50325-4

EN 60534-2-4:2009 en

Industrial-process control valves – Part 2-4: Flow capacity – Inherent flow characteristics and rangeability (IEC 60534-2-4:2009)

Regulacijski ventili za industrijske procese – Dio 2-4: Protočni kapacitet – Značajke prirodnog toka i mogućnost prostiranja (IEC 60534-2-4:2009)

EN 60534-7:2010 en

Industrial-process control valves – Part 7: Control valve data sheet (IEC 60534-7:2010)

Regulacijski ventili za industrijske procese – 7. dio: Lista podataka regulacijskog ventila (IEC 60534-7:2010)

EN 60546-1:2010 en

Controllers with analogue signals for use in industrial-process control systems – Part 1: Methods of evaluating the performance (IEC 60546-1:2010)

Regulatori s analognim signalima za upotrebu u sustavima za vođenje industrijskih procesa – 1. dio: Metode procjenjivanja djelovanja (IEC 60546-1:2010)

EN 60546-2:2010 en

Controllers with analogue signals for use in industrial-process control systems – Part 2: Guidance for inspection and routine testing (IEC 60546-2:2010)

Regulatori s analognim signalima za upotrebu u sustavima za vođenje industrijskih procesa – 2. dio: Uputa za inspekciju i rutinska ispitivanja (IEC 60546-2:2010)

EN 60770-2:2010 en

Transmitters for use in industrial-process control systems – Part 2: Methods for inspection and routine testing (IEC 60770-2:2010)

Prijenosnici za upotrebu u sustavima za vođenje industrijskih procesa – 2. dio: Metode za inspekciju i rutinska ispitivanja (IEC 60770-2:2010)

EN 61158-2:2010 en

Industrial communication networks – Fieldbus specifications – Part 2: Physical layer specification and service definition (IEC 61158-2:2010)

Industrijske komunikacijske mreže – Specifikacije industrijske sabirnice (fieldbus) – 2. dio: Specifikacija fizičkog sloja OSI referentnog modela i definicija usluge (IEC 61158-2:2010)

EN 61207-1:2010 en Expression of performance of gas analyzers – Part 1: General (IEC 61207-1:2010) Izražavanje djelovanja plinskih analizatora – 1. dio: Općenito (IEC 61207-1:2010)	EN 61784-3:2010 en Industrial communication networks – Profiles – Part 3: Functional safety fieldbuses – General rules and profile definitions (IEC 61784-3:2010) Industrijske komunikacijske mreže – Profili – 3. dio: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Opća pravila i definicije profila (IEC 61784-3:2010)
FprEN 61326-1:2011 en Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 1: General requirements (IEC 61326-1:201X)	EN 61784-3-1:2010 en Industrial communication networks – Profiles – Part 3-1: Functional safety fieldbuses – Additional specifications for CPF 1 (IEC 61784-3-1:2010) Industrijske komunikacijske mreže – Profili – Dio 3-1: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 1 (IEC 61784-3-1:2010)
FprEN 61326-2-1:2011 en Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-1: Particular requirements – Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications (IEC 61326-2-1:201X)	EN 61784-3-12:2010 en Industrial communication networks – Profiles – Part 3-12: Functional safety fieldbuses – Additional specifications for CPF 12 (IEC 61784-3-12:2010) Industrijske komunikacijske mreže – Profili – Dio 3-12: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 12 (IEC 61784-3-12:2010)
FprEN 61326-2-2:2011 en Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-2: Particular requirements – Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-voltage distribution systems (IEC 61326-2-2:201X)	EN 61784-3-13:2010 en Industrial communication networks – Profiles – Part 3-13: Functional safety fieldbuses – Additional specifications for CPF 13 (IEC 61784-3-13:2010) Industrijske komunikacijske mreže – Profili – Dio 3-13: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 13 (IEC 61784-3-13:2010)
FprEN 61326-2-3:2011 en Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-3: Particular requirements – Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning (IEC 61326-2-3:201X)	EN 61784-3-14:2010 en Industrial communication networks – Profiles – Part 3-14: Functional safety fieldbuses – Additional specifications for CPF 14 (IEC 61784-3-14:2010) Industrijske komunikacijske mreže – Profili – Dio 3-14: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 14 (IEC 61784-3-14:2010)
FprEN 61326-2-4:2011 en Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-4: Particular requirements – Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9 (IEC 61326-2-4:201X)	EN 61784-3-2:2010 en Industrial communication networks – Profiles – Part 3-2: Functional safety fieldbuses – Additional specifications for CPF 2 (IEC 61784-3-2:2010) Industrijske komunikacijske mreže – Profili – Dio 3-2: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 2 (IEC 61784-3-2:2010)
FprEN 61326-2-5:2011 en Electrical equipment for measurement, control and laboratory use – EMC requirements – Part 2-5: Particular requirements – Test configurations, operational conditions and performance criteria for devices with field bus interfaces according to IEC 61784-1 (IEC 61326-2-5:201X)	EN 61784-3-3:2010 en Industrial communication networks – Profiles – Part 3-3: Functional safety fieldbuses – Additional specifications for CPF 3 (IEC 61784-3-3:2010) Industrijske komunikacijske mreže – Profili – Dio 3-3: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 3 (IEC 61784-3-3:2010)
EN 61512-4:2010 en Batch control – Part 4: Batch production records (IEC 61512-4:2009) Vodenje šaržnih procesa – 4. dio: Proizvodni zapisi šaržnih procesa (IEC 61512-4:2009)	EN 61784-3-6:2010 en Industrial communication networks – Profiles – Part 3-6: Functional safety fieldbuses – Additional specifications for CPF 6 (IEC 61784-3-6:2010) Industrijske komunikacijske mreže – Profili – Dio 3-6: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 6 (IEC 61784-3-6:2010)
EN 61784-1:2010 en Industrial communication networks – Profiles – Part 1: Fieldbus profiles (IEC 61784-1:2010) Industrijske komunikacijske mreže – Profili – 1. dio: Profili industrijske sabirnice (fieldbus) (IEC 61784-1:2010)	EN 61784-3-8:2010 en Industrial communication networks – Profiles – Part 3-8: Functional safety fieldbuses – Additional specifications for CPF 8 (IEC 61784-3-8:2010) Industrijske komunikacijske mreže – Profili – Dio 3-8: Industrijske sabirnice (fieldbus) za funkciju sigurnost – Dodatne specifikacije za CPF 8 (IEC 61784-3-8:2010)
EN 61784-2:2010 en Industrial communication networks – Profiles – Part 2: Additional fieldbus profiles for real-time networks based on ISO/IEC 8802-3 (IEC 61784-2:2010) Industrijske komunikacijske mreže – Profili – 2. dio: Dodatni profili industrijske sabirnice (fieldbus) za mreže u realnom vremenu temeljene na ISO/IEC 8802-3 (IEC 61784-2:2010)	

EN 62424:2009 en	Representation of process control engineering – Requests in P&I diagrams and data exchange between P&ID tools and PCE-CAE tools (IEC 62424:2008) Predstavljanje (Opisivanje) tehnike vođenja procesa – Zahtjevi u P&I dijagramima i izmjena podataka između P&ID alata i PCE-CAE alata (IEC 62424:2008)	CLC/TR 62453-501:2009 en Field device tool (FDT) interface specification – Part 501: Communication implementation for common object model – IEC 61784 CPF 1 (IEC/TR 62453-501:2009) Specifikacija sučelja alata za uređaje u postrojenju (FDT) – 501. dio: Primjena komunikacije za zajednički model objekta – IEC 61784 CPF 1 (IEC/TR 62453-501:2009)
EN 62439-1:2010 en	Industrial communication networks – High availability automation networks – Part 1: General concepts and calculation methods (IEC 62439-1:2010) Industrijske komunikacijske mreže – Automacijske mreže velike raspoloživosti – 1. dio: Opće koncepcije i metode izračuna (IEC 62439-1:2010)	CLC/TR 62453-502:2009 en Field device tool (FDT) interface specification – Part 502: Communication implementation for common object model – IEC 61784 CPF 2 (IEC/TR 62453-502:2009)
EN 62439-1:2010/FprA1:2010 en	Industrial communication networks – High availability automation networks – Part 1: General concepts and calculation methods (IEC 62439-1:2010/A1:201X)	CLC/TR 62453-503-1:2009 en Field device tool (FDT) interface specification – Part 503-1: Communication implementation for common object model – IEC 61784 CP 3/1 and CP 3/2 (IEC/TR 62453-503-1:2009)
EN 62439-2:2010 en	Industrial communication networks – High availability automation networks – Part 2: Media Redundancy Protocol (MRP) (IEC 62439-2:2010) Industrijske komunikacijske mreže – Automacijske mreže velike raspoloživosti – 2. dio: Protokol zalihosti sredstava (IEC 62439-2:2010)	CLC/TR 62453-503-2:2009 en Field device tool (FDT) interface specification – Part 503-2: Communication implementation for common object model – IEC 61784 CP 3/4, CP 3/5 and CP 3/6 (IEC/TR 62453-503-2:2009)
EN 62439-3:2010 en	Industrial communication networks – High availability automation networks – Part 3: Parallel Redundancy Protocol (PRP) and High availability Seamless Redundancy (HSR) (IEC 62439-3:2010)	CLC/TR 62453-506:2009 en Field device tool (FDT) interface specification – Part 506: Communication implementation for common object model – IEC 61784 CPF 6 (IEC/TR 62453-506:2009)
EN 62439-3:2010/FprA1:2010 en	Industrial communication networks – High availability automation networks – Part 3: Parallel Redundancy Protocol (PRP) and High availability Seamless Redundancy (HSR) (IEC 62439-3:2010/A1:201X)	CLC/TR 62453-509:2009 en Field device tool (FDT) interface specification – Part 509: Communication implementation for common object model – IEC 61784 CPF 9 (IEC/TR 62453-509:2009)
EN 62439-4:2010 en	Industrial communication networks – High availability automation networks – Part 4: Cross-network Redundancy Protocol (CRP) (IEC 62439-4:2010)	CLC/TR 62453-515:2009 en Field device tool (FDT) interface specification – Part 515: Communication implementation for common object model – IEC 61784 CPF 15 (IEC/TR 62453-515:2009)
EN 62439-4:2010/FprA1:2010 en	Industrial communication networks – High availability automation networks – Part 4: Cross-network Redundancy Protocol (CRP) (IEC 62439-4:2010/A1:201X)	CLC/TR 62541-1:2010 en OPC unified architecture – Part 1: Overview and concepts (IEC/TR 62541-1:2010) OPC objedinjena arhitektura – 1. dio: Pregled i koncepcije (IEC/TR 62541-1:2010)
EN 62439-5:2010 en	Industrial communication networks – High availability automation networks – Part 5: Beacon Redundancy Protocol (BRP) (IEC 62439-5:2010)	CLC/TR 62541-2:2010 en OPC unified architecture – Part 2: Security model (IEC/TR 62541-2:2010) OPC objedinjena arhitektura – 2. dio: Sigurnosni model (IEC/TR 62541-2:2010)
EN 62439-6:2010 en	Industrial communication networks – High availability automation networks – Part 6: Distributed Redundancy Protocol (DRP) (IEC 62439-6:2010)	EN 62541-3:2010 en OPC unified architecture – Part 3: Address Space Model (IEC 62541-3:2010)
FprEN 62439-7:2010 en	Industrial communication networks – High availability automation networks – Part 7: Ring-based Redundancy Protocol (RRP) (IEC 62439-7:201X)	FprEN 62541-7:2011 en OPC Unified Architecture – Part 7: Profiles (IEC 62541-7:201X)
CLC/TR 62453-41:2009 en	Field device tool (FDT) interface specification – Part 41: Object model integration profile – Common object model (IEC/TR 62453-41:2009) Specifikacija sučelja alata za uređaje u postrojenju (FDT) – 41. dio: Profil integracije modela objekta – Zajednički model objekta (IEC/TR 62453-41:2009)	FprEN 62541-9:2011 en OPC Unified Architecture – Part 9: Alarms and conditions (IEC 62541-9:201X)
CLC/TR 62453-61:2009 en	Field device tool interface (FDT) specification – Part 61: Device type manager (DTM) – Styleguide for common object model (IEC/TR 62453-61:2009) Specifikacija sučelja alata za uređaje u postrojenju (FDT) – 61. dio: Upravitelj tipa uređaja (naprave) – Vodič za izradu (vrstu) zajedničkog modela objekta (IEC/TR 62453-61:2009)	FprEN 62541-10:2011 en OPC Unified Architecture – Part 10: Programs (IEC 62541-10:201X)
EN 62591:2010 en	Industrial communication networks – Wireless communication network and communication profiles – WirelessHART™ (IEC 62591:2010) Industrijske komunikacijske mreže – Bežična komunikacijska mreža i komunikacijski profili – WirelessHART™ (IEC 62591:2010)	EN 62591:2010 en Industrial communication networks – Wireless communication network and communication profiles – WirelessHART™ (IEC 62591:2010) Industrijske komunikacijske mreže – Bežična komunikacijska mreža i komunikacijski profili – WirelessHART™ (IEC 62591:2010)

HZN/TO E72, Naprave za automatsko upravljanje u kućanstvu

EN 60730-2-7:2010 en

Automatic electrical controls for household and similar use – Part 2-7: Particular requirements for timers and time switches (IEC 60730-2-7:2008, MOD)
Električne naprave za automatsko upravljanje u kućanstvu i sličnu uporabu – Dio 2-7: Posebni zahtjevi za programatore i vremenske sklopke (IEC 60730-2-7:2008, MOD)

EN 60730-2-9:2010 en

Automatic electrical controls for household and similar use – Part 2-9: Particular requirements for temperature sensing controls (IEC 60730-2-9:2008, MOD)
Električne naprave za automatsko upravljanje u kućanstvu i sličnu uporabu – Dio 2-9: Posebni zahtjevi za električne regulatore temperature (IEC 60730-2-9:2008, MOD)

HZN/TO E78, Rad pod naponom

EN 50340:2010 en

Hydraulic cable cutting devices – Devices to be used on electrical installations with nominal voltage up to AC 30 kV
Hidrauličke naprave za rezanje kabela – Uredaji koji se upotrebljavaju u električnim postrojenjima izmjeničnog nazivnog napona do 30 kV

EN 50508:2009 en

Multi-purpose insulating sticks for electrical operations on high voltage installations
Višenamjenske izolacijske motke za radove na postrojenjima visokog napona

EN 50528:2010 en

Insulating ladders for use on or near low voltage electrical installations
Izolacijske ljestve za upotrebu na ili u blizini postrojenja niskog napona

EN 60832-1:2010 en

Live working – Insulating sticks and attachable devices – Part 1: Insulating sticks (IEC 60832-1:2010)
Izolacijske motke i pričvrstive naprave za rad pod naponom – 1. dio: Izolacijske motke (IEC 60832-1:2010)

EN 60832-2:2010 en

Live working – Insulating sticks and attachable devices – Part 2: Attachable devices (IEC 60832-2:2010)
Izolacijske motke i pričvrstive naprave za rad pod naponom – 2. dio: Pričvrstive naprave (IEC 60832-2:2010)

EN 61111:2009 en

Live working – Electrical insulating matting (IEC 61111:2009)
Rad pod naponom – Prostirači od izolacijskog materijala za električne namjene (IEC 61111:2009)

EN 61112:2009 en

Live working – Electrical insulating blankets (IEC 61112:2009)
Rad pod naponom – Izolacijski pokrivači za električne namjene (IEC 61112:2009)

EN 61230:2008 en

Live working – Portable equipment for earthing or earthing and short-circuiting (IEC 61230:2008)
Rad pod naponom – Prijenosna oprema za uzemljivanje ili uzemljivanje i kratko spajanje (IEC 61230:2008)

EN 61243-1:2005/A1:2010 en

Live working – Voltage detectors – Part 1: Capacitive type to be used for voltages exceeding 1 kV a.c. (IEC 61243-1:2003/am1:2009)
Rad pod naponom – Indikatori napona – 1. dio: Kapacitivno dijelilo za uporabu na izmjeničnim naponima iznad 1 kV (IEC 61243-1:2003/am1:2009)

EN 61243-3:2010 en

Live working – Voltage detectors – Part 3: Two-pole low-voltage type (IEC 61243-3:2009)
Rad pod naponom – Indikatori napona – 3. dio: Niskonaponski dvopolni tip (IEC 61243-3:2009)

EN 61477:2009 en

Live working – Minimum requirements for the utilization of tools, devices and equipment (IEC 61477:2009+Corr.1:2009)
Rad pod naponom – Minimalni zahtjevi za upotrebu alata, uređaja i opreme (IEC 61477:2009+Corr.1:2009)

EN 61482-1-1:2009 en

Live working – Protective clothing against the thermal hazards of an electric arc – Part 1-1: Test methods – Method 1: Determination of the arc rating (ATPV or EBT50) of flame resistant materials for clothing (IEC 61482-1-1:2009)
Rad pod naponom – Zaštitna odjeća radnika za zaštitu od toplinskih učinaka električnog luka – Dio 1-1: Ispitne metode – Metoda 1: Određivanje razreda električnog luka (ATPV ili EBT50) vatrootpornih materijala za odjeću (IEC 61482-1-1:2009)

EN 62192:2009 en

Live working – Insulating ropes (IEC 62192:2009)
Rad pod naponom – Izolacijska užad (IEC 62192:2009)

HZN/TO E81, Zaštita od munje

EN 50164-1:2008 en

Lightning Protection Components (LPC) – Part 1: Requirements for connection components
Sastavnice sustava zaštite od munje (LPC) – 1. dio: Zahtjevi za spojne elemente

EN 50164-2:2008 en

Lightning Protection Components (LPC) – Part 2: Requirements for conductors and earth electrodes
Sastavnice sustava zaštite od munje (LPC) – 2. dio: Zahtjevi za vodiče i uzemljivače

EN 50164-3:2006/A1:2009 en

Lightning Protection Components (LPC) – Part 3: Requirements for isolating spark gaps
Sastavnice sustava zaštite od munje (LPC) – 3. dio: Zahtjevi za odvojna iskrišta

EN 50164-5:2009 en

Lightning Protection Components (LPC) – Part 5: Requirements for earth electrode inspection housings and earth electrode seals
Sastavnice sustava zaštite od munje (LPC) – 5. dio: Zahtjevi za uzemne zdence i brtvenice vodiča uzemljivača

EN 50164-6:2009 en

Lightning Protection Components (LPC) – Part 6: Requirements for lightning strike counters
Sastavnice sustava zaštite od munje (LPC) – 6. dio: Zahtjevi za brojače udara munje

EN 50468:2009 en

Resistibility requirements to overvoltages and overcurrents due to lightning for equipment having telecommunication ports
Zahtjevi za podnositost prenapona i udarnih struja munje za uređaje s telekomunikacijskim ulazima

FprEN 62561-1:2010 en

Lightning Protection System Components (LPSC) – Part 1: Requirements for connection components (IEC 62561-1:201X)

FprEN 62561-2:2010 en

Lightning Protection System Components (LPSC) – Part 2: Requirements for conductors and earth electrodes (IEC 62561-2:201X)

FprEN 62561-3:2010 en

Lightning Protection System Components (LPSC) – Part 3: Requirements for isolating spark gaps (IEC 62561-3:201X)

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

FprEN 60688:2011 en

Electrical measuring transducers for converting a.c. electrical quantities to analogue or digital signals (IEC 60688:201X)

FprEN 62638:2011 en

Recurrent test and test after repair and modification of electrical equipment (IEC 62638:201X)

HZN/TO E88, Vjetroagregati

EN 61400-1:2005/A1:2010 en

Wind turbines – Part 1: Design requirements (IEC 61400-1:2005/am1:2010)
Vjetroagregati – 1. dio: Zahtjevi za projektiranje (IEC 61400-1:2005/am1:2010)

EN 61400-3:2009 en

Wind turbines – Part 3: Design requirements for offshore wind turbines (IEC 61400-3:2009)
Vjetroagregati – 3. dio: Zahtjevi za projektiranje vjetroagregata izvan teritorija (offshore) (IEC 61400-3:2009)

FprEN 61400-4:2010 en

Wind turbines – Part 4: Design requirements for wind turbine gearboxes (IEC 61400-4:201X)

FprEN 61400-11:2010 en

Wind turbines – Part 11: Acoustic noise measurement techniques (IEC 61400-11:201X)

EN 61400-21:2008 en

Wind turbines – Part 21: Measurement and assessment of power quality characteristics of grid connected wind turbines (IEC 61400-21:2008)
Vjetroagregati – 21. dio: Mjerenje i ocjena kvalitete električne energije vjetroagregata spojenih na mrežu (IEC 61400-21:2008)

EN 61400-24:2010 en

Wind turbines – Part 24: Lightning protection (IEC 61400-24:2010)
Vjetroagregati – 24. dio: Zaštita od munje (IEC 61400-24:2010)

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

FprEN 50083-2:2011 en

Cable networks for television signals, sound signals and interactive services – Part 2: Electromagnetic compatibility for equipment

FprEN 60728-13-1:2011 en

Cable networks for television signals, sound signals and interactive services – Part 13-1: Bandwidth expansion for broadcast signal over FTTH system (IEC 60728-13-1:201X)

EN 61937-1:2007 en

Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 1: General (IEC 61937-1:2007)

EN 61937-1:2007/FprA1:2011 en

Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 1: General (IEC 61937-1:2007/am1:201X)

EN 61937-2:2007 en

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

EN 61937-2:2007/FprA1:2011 en

Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 2: Burst-info (IEC 61937-2:2007/am1:201X)

HZN/TO E106, Elektromagnetska polja u ljudskome okolišu

EN 50400:2006/FprAA:2011 en

Basic standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

EN 50401:2006/FprAA:2011 en

Product standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service

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

FprEN 62623:2011 en

Measuring the Energy consumption of desktop and notebook computers (IEC 62623:201X)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

prEN 50561-1:2011 en

Power line communication apparatus used in low voltage installations – Radio disturbance characteristics – Limits and methods of measurement – Part 1: Apparatus for in-home use

EN 55015:2006/FprA3:2011 en

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment (CISPR 15:2005/am3:201X)

EN 55016-1-4:2010+FprA1:2010 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 55016-1-5:2004/FprA1:2010 en

Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-5: Radio disturbance and immunity measuring apparatus – Antenna calibration test sites for 30 MHz to 1000 MHz (CISPR 16-1-5:2003/am1:201X)

EN 55020:2007/FprAA:2010 en

Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement

HZN/TO T4, Normizacija u telekomunikacijama

ETS 300 401 ed.1:1995 en

Digital Audio Broadcasting (DAB) – DAB to mobile, portable and fixed receivers

ETS 300 401 ed.2:1997 en

Radio broadcasting systems – Digital Audio Broadcasting (DAB) to mobile, portable and fixed receivers

ETS 300 404 ed.2:1997 en

Broadband Integrated Services Digital Network (B-ISDN) – B-ISDN Operation And Maintenance (OAM) principles and functions

ETS 300 405 ed.1:1995 en Network Aspects (NA) — Metropolitan Area Network (MAN) — Interconnection of MAN Switching Systems (MSS) based on an Asynchronous Transfer Mode (ATM) interface	ETS 300 426 ed.1:1995 en Private Telecommunication Network (PTN) — Inter-exchange signalling protocol — Call intrusion supplementary service
ETS 300 406 ed.1:1995 en Methods for Testing and Specification (MTS) — Protocol and profile conformance testing specifications — Standardization methodology	ETS 300 428 ed.1:1995 en Broadband Integrated Services Digital Network (B-ISDN) — Asynchronous Transfer Mode (ATM) — Adaptation Layer (AAL) specification - type 5
ETS 300 407 ed.1:1997 en Transmission and Multiplexing (TM) — Digital Radio Relay Systems (DRRS) — Parameters for DRRS for the transmission of digital signals and analogue video signals operating around 55 GHz	ETS 300 429 ed.1:1994 en Digital Video Broadcasting (DVB) — Framing structure, channel coding and modulation for cable systems
ETS 300 408 ed.1:1996 en Transmission and Multiplexing (TM) — Parameters for radio-relay systems for the transmission of digital signals and analogue video signals operating at around 58 GHz, which do not require co-ordinated frequency planning	ETS 300 431 ed.1:1996 en Transmission and Multiplexing (TM) — Digital fixed point-to-point radio link equipment operating in the frequency range 24,25 GHz to 29,50 GHz
ETS 300 409 ed.1:1995 en Integrated Services Digital Network (ISDN) — Eurofile transfer teleservice — Service description	ETS 300 435 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) — Data Services Profile (DSP) — Base standard including interworking to connectionless networks (service types A and B, class 1)
ETS 300 410 ed.1:1995 en Integrated Services Digital Network (ISDN) — File Transfer, Access and Management (FTAM) teleservice — Service description	ETS 300 444 ed.1:1995 en Digital Enhanced Cordless Telecommunications (DECT) — Generic Access Profile (GAP)
ETS 300 411 ed.1:1995 en Transmission and Multiplexing (TM) — Performance monitoring — Information model for the Network Element (NE) view	ETS 300 446 ed.1:1996 en Radio Equipment and Systems (RES) — ElectroMagnetic Compatibility (EMC) standard for second generation Cordless Telephone (CT2) apparatus operating in the frequency band 864,1 MHz to 868,1 MHz, including public access services
ETS 300 412 ed.1:1995 en Transmission and Multiplexing (TM) — Payload configuration — Information model for the Network Element (NE) view	ETS 300 448 ed.1:1996 en Business TeleCommunications (BTC) — Ordinary quality voice bandwidth 2-wire analogue leased line (A2O) — Connection characteristics and network interface presentation
ETS 300 413 ed.1:1995 en Transmission and Multiplexing (TM) — Multiplex section protection — Information model for the Network Element (NE) view	ETS 300 449 ed.1:1996 en Business TeleCommunications (BTC) — Special quality voice bandwidth 2-wire analogue leased line (A2S) — Connection characteristics and network interface presentation
ETS 300 415 ed.1:1994 en Private Telecommunication Network (PTN) — Terms and definitions	ETS 300 450 ed.1:1996 en Business TeleCommunications (BTC) — Ordinary and Special quality voice bandwidth 2-wire analogue leased lines (A2O and A2S) — Terminal equipment interface
ETS 300 415 ed.2:1996 en Private Integrated Services Network (PISN) — Terms and definitions	ETS 300 451 ed.1:1996 en Business TeleCommunications (BTC) — Ordinary quality voice bandwidth 4-wire analogue leased line (A4O) — Connection characteristics and network interface presentation
ETS 300 419 ed.1:1995 en Business TeleCommunications (BTC) — 2048 kbit/s digital structured leased lines (D2048S) — Connection characteristics	ETS 300 452 ed.1:1996 en Business TeleCommunications (BTC) — Special quality voice bandwidth 4-wire analogue leased line (A4S) — Connection characteristics and network interface presentation
ETS 300 420 ed.1:1995 en Business TeleCommunications (BTC) — 2048 kbit/s digital structured leased lines (D2048S) — Terminal equipment interface	ETS 300 453 ed.1:1996 en Business TeleCommunications (BTC) — Ordinary and Special quality voice bandwidth 4-wire analogue leased lines (A4O and A4S) — Terminal equipment interface
ETS 300 421 ed.1:1994 en Digital Video Broadcasting (DVB) — Framing structure, channel coding and modulation for 11/12 GHz satellite services	ETS 300 456 ed.1:1995 en Satellite Earth Stations and Systems (SES) — Test methods for Very Small Aperture Terminals (VSATs) operating in the 11/12/14 GHz frequency bands
ETS 300 423 ed.1:1995 en Satellite Earth Stations and Systems (SES) — Land Mobile Earth Stations (LMES) operating in the 1,5 / 1,6 GHz bands providing voice and/or data communications	ETS 300 457 ed.1:1995 en Satellite Earth Stations and Systems (SES) — Test methods for Television Receive Only (TVRO) operating in the 11/12 GHz frequency bands
ETS 300 424 ed.1:1995 en Satellite Earth Stations and Systems (SES) — Network Control Facilities (NCF) for Land Mobile Earth Stations (LMES) operating in the 1,5/1,6 GHz bands providing voice and/or data communications	ETS 300 458 ed.1:1995 en Integrated Services Digital Network (ISDN) — Specification of the Remote Frame Handler Interface (RFHI)
ETS 300 425 ed.1:1995 en Private Telecommunication Network (PTN) — Specification, functional models and information flows — Call intrusion supplementary service	

ETS 300 459 ed.1:1996 en Satellite Earth Stations and Systems (SES) – Network Control Facilities (NCF) for Maritime Mobile Earth Stations (MMES) operating in the 1,5/1,6 GHz and 11/12/14 GHz bands providing Low Bit Rate Data Communications (LBRDC)	ETS 300 484 ed.1:1996 en Transmission and Multiplexing (TM) – Synchronous Digital Hierarchy (SDH) network information model – Connection supervision function (Higher order Connection Supervision / Lower order Connection Supervision (HCS/LCS)) for the Network Element (NE) view
ETS 300 463 ed.1:1996 en Transmission and Multiplexing (TM) – Requirements of passive Optical Access Networks (OANs) to provide services up to 2 Mbit/s bearer capacity	ETS 300 485 ed.1:1996 en Integrated Services Digital Network (ISDN) – Definition and usage of cause and location in Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 ISDN User Part (ISUP) [ITU-T Recommendation Q.850 (1993), modified]
ETS 300 466 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Global System for Mobile communications (GSM) – DECT/GSM Interworking Profile (IWP) – General description of service requirements – Functional capabilities and information flows	ETS 300 486 ed.1:1996 en Terminal Equipment (TE) – Telephony for hearing impaired people – Characteristics of telephone sets that provide additional receiving amplification for the benefit of the hearing impaired
ETS 300 467 ed.1:1998 en Broadband Integrated Services Digital Network (B-ISDN) – Support of Frame Relay Bearer Service (FRBS) in B-ISDN and frame relay interworking between B-ISDN and other networks	ETS 300 487 ed.1:1996 en Public Switched Telephone Network (PSTN) – Category II specification for 14400, 12000, 9600, 7200 and 4800 bits per second duplex modems standardized for use on the PSTN
ETS 300 468 ed.1:1995 en Digital Video Broadcasting (DVB) – Specification for Service Information (SI) in DVB systems	ETS 300 488 ed.1:1996 en Transmission and Multiplexing (TM) – Synchronous Digital Hierarchy (SDH) information model of the Sub Network Connection Protection (SNCP) for the Network Element (NE) view
ETS 300 468 ed.2:1997 en Digital Video Broadcasting (DVB) – Specification for Service Information (SI) in DVB systems	ETS 300 489 ed.1:1997 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – Interworking between Broadband ISDN User Part (B-ISUP) and Digital Subscriber Signalling System No. two (DSS2) [ITU-T Recommendation Q.2650 (1995), modified]
ETS 300 469 ed.1:1998 en Broadband Integrated Services Digital Network (B-ISDN) – Asynchronous Transfer Mode (ATM) – Management of the network element view [ITU-T Recommendation I.751 (1996)]	ETS 300 490 ed.1:1997 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – Interworking between Broadband ISDN User Part (B-ISUP) and narrowband ISDN User Part (ISUP) [ITU-T Recommendation Q.2660 (1995), modified]
ETS 300 471 ed.1:1995 en Radio Equipment and Systems (RES) – Land mobile service – Access protocol, occupation rules and corresponding technical characteristics of radio equipment for the transmission of data on shared channels	ETS 300 491 ed.1:1997 en Digital Enhanced Cordless Telecommunications (DECT) – Global System for Mobile communications (GSM) – DECT/GSM Interworking Profile (IWP) – Mobile services Switching Centre (MSC) – Fixed Part (FP) interconnection
ETS 300 472 ed.1:1994 en Digital Video Broadcasting (DVB) – Specification for conveying ITU-R System B Teletext in DVB bitstreams	ETS 300 492 ed.1:1996 en European digital cellular telecommunications system (Phase 2) – Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.01)
ETS 300 472 ed.2:1996 en Digital Video Broadcasting (DVB) – Specification for conveying ITU-R System B Teletext in DVB bitstreams	ETS 300 493 ed.1:1996 en Digital cellular telecommunications system (Phase 2) – Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.01)
ETS 300 473 ed.1:1994 en Digital Video Broadcasting (DVB) – DVB Satellite Master Antenna Television (SMATV) distribution systems	ETS 300 494 ed.1:1996 en European digital cellular telecommunications system (Phase 2) – Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.02)
ETS 300 477 ed.1:1996 en Universal Personal Telecommunication (UPT) – UPT phase 2 – Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Card Accepting Devices (CADs) – UPT card accepting Dual Tone Multiple Frequency (DTMF) device	ETS 300 495 ed.1:1996 en European digital cellular telecommunications system (Phase 2) – Teleservices supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.03)
ETS 300 481 ed.1:1996 en Terminal Equipment (TE) – Integrated Services Digital Network (ISDN) – B-Channel Aggregation Unit (CAU) – Procedures and terminal requirements	ETS 300 496 ed.1:1996 en European digital cellular telecommunications system (Phase 2) – General on supplementary services (GSM 02.04)
ETS 300 482 ed.1:1996 en Integrated Services Digital Network (ISDN) – ISDN - Global System for Mobile communications (GSM) Public Land Mobile Network (PLMN) signalling interface – Test specification	ETS 300 497 ed.1:1996 en Digital cellular telecommunications system (Phase 2) – General on supplementary services (GSM 02.04)
ETS 300 483 ed.1:1996 en Terminal Equipment (TE) – Integrated Services Digital Network (ISDN) – Multipoint communications for audiovisual services – Main functionalities and basic requirements for Multipoint Control Units (MCUs)	ETS 300 498 ed.1:1996 en European digital cellular telecommunications system (Phase 2) – General on supplementary services (GSM 02.04)

ETS 300 503 ed.3:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — General on supplementary services (GSM 02.04)	ETS 300 510 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Description of Charge Advice Information (CAI) (GSM 02.24)
ETS 300 504 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Types of Mobile Stations (MS) (GSM 02.06)	ETS 300 510 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Description of Charge Advice Information (CAI) (GSM 02.24)
ETS 300 504 ed.2:1995 en European digital cellular telecommunications system (Phase 2) — Types of Mobile Stations (MS) (GSM 02.06)	ETS 300 511 ed.1:1994+A1:1995 en European digital cellular telecommunications system (Phase 2) — Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)
ETS 300 504 ed.3:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Types of Mobile Stations (MS) (GSM 02.06)	ETS 300 511 ed.2:1995 en European digital cellular telecommunications system (Phase 2) — Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)
ETS 300 504 ed.4:1998 en Digital cellular telecommunications system (Phase 2) (GSM) — Types of Mobile Stations (MS) (GSM 02.06 version 4.5.2)	ETS 300 512 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Procedures for call progress indications (GSM 02.40)
ETS 300 505 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Mobile Station (MS) features (GSM 02.07)	ETS 300 512 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Procedures for call progress indications (GSM 02.40)
ETS 300 505 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Mobile Station (MS) features (GSM 02.07)	ETS 300 513 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Operator determined barring (GSM 02.41)
ETS 300 505 ed.3:1998 en Digital cellular telecommunications system (Phase 2) (GSM) — Mobile Station (MS) features (GSM 02.07 version 4.8.2)	ETS 300 514 ed.1:1994+A1:1995 en European digital cellular telecommunications system (Phase 2) — Line identification supplementary services — Stage 1 (GSM 02.81)
ETS 300 506 ed.1:1994+A1:1995 en European digital cellular telecommunications system (Phase 2) — Security aspects (GSM 02.09)	ETS 300 514 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Line identification supplementary services — Stage 1 (GSM 02.81)
ETS 300 506 ed.2:1998 en Digital cellular telecommunications system (Phase 2) (GSM) — Security aspects (GSM 02.09 version 4.4.1)	ETS 300 514 ed.3:1998 en Digital cellular telecommunications system (Phase 2) (GSM) — Line identification supplementary services — Stage 1 (GSM 02.81 version 4.6.1)
ETS 300 506 ed.3:2000 en Digital cellular telecommunications system (Phase 2) (GSM) — Security aspects (GSM 02.09 version 4.5.1)	ETS 300 515 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Call Forwarding (CF) supplementary services — Stage 1 (GSM 02.82)
ETS 300 507 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Service accessibility (GSM 02.11)	ETS 300 515 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Call Forwarding (CF) supplementary services — Stage 1 (GSM 02.82)
ETS 300 507 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Service accessibility (GSM 02.11)	ETS 300 516 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Call Waiting (CW) and Call Hold (HOLD) supplementary services — Stage 1 (GSM 02.83)
ETS 300 507 ed.3:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Service accessibility (GSM 02.11)	ETS 300 516 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Call Waiting (CW) and Call Hold (HOLD) supplementary services — Stage 1 (GSM 02.83)
ETS 300 507 ed.4:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Service accessibility (GSM 02.11)	ETS 300 517 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Multi Party (MPTY) supplementary services — Stage 1 (GSM 02.84)
ETS 300 508 ed.1:1994+A1:1995 en European digital cellular telecommunications system (Phase 2) — International Mobile station Equipment Identities (IMEI) (GSM 02.16)	ETS 300 517 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Multi Party (MPTY) supplementary services — Stage 1 (GSM 02.84)
ETS 300 508 ed.2:1995 en European digital cellular telecommunications system (Phase 2) — International Mobile station Equipment Identities (IMEI) (GSM 02.16)	ETS 300 518 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Closed User Group (CUG) supplementary services — Stage 1 (GSM 02.85)
ETS 300 508 ed.3:2000 en Digital cellular telecommunications system (Phase 2) (GSM) — International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 4.6.1)	ETS 300 518 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) — Closed User Group (CUG) supplementary services — Stage 1 (GSM 02.85)
ETS 300 508 ed.4:2000 en Digital cellular telecommunications system (Phase 2) (GSM) — International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 4.7.1)	
ETS 300 509 ed.1:1994 en European digital cellular telecommunications system (Phase 2) — Subscriber Identity Module (SIM) — Functional characteristics (GSM 02.17)	

- ETS 300 519 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Advice of Charge (AoC) supplementary services — Stage 1 (GSM 02.86)
- ETS 300 519 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Advice of Charge (AoC) supplementary services — Stage 1 (GSM 02.86)
- ETS 300 520 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Call Barring (CB) supplementary services — Stage 1 (GSM 02.88)
- ETS 300 520 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Call Barring (CB) supplementary services — Stage 1 (GSM 02.88)
- ETS 300 521 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Network functions (GSM 03.01)
- ETS 300 522 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Network architecture (GSM 03.02)
- ETS 300 522 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Network architecture (GSM 03.02)
- ETS 300 522 ed.3:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Network architecture (GSM 03.02)
- ETS 300 523 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Numbering, addressing and identification (GSM 03.03)
- ETS 300 523 ed.2:1995 en
European digital cellular telecommunications system (Phase 2) — Numbering, addressing and identification (GSM 03.03)
- ETS 300 524 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Signalling requirements relating to routeing of calls to mobile subscribers (GSM 03.04)
- ETS 300 525 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Restoration procedures (GSM 03.07)
- ETS 300 526 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Organization of subscriber data (GSM 03.08)
- ETS 300 526 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Organization of subscriber data (GSM 03.08)
- ETS 300 527 ed.1:1995 en
European digital cellular telecommunications system (Phase 2) — Handover procedures (GSM 03.09)
- ETS 300 527 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Handover procedures (GSM 03.09)
- ETS 300 528 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — GSM Public Land Mobile Network (PLMN) connection types (GSM 03.10)
- ETS 300 529 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Technical realization of supplementary services (GSM 03.11)
- ETS 300 529 ed.2:1995 en
European digital cellular telecommunications system (Phase 2) — Technical realization of supplementary services (GSM 03.11)
- ETS 300 529 ed.3:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Technical realization of supplementary services (GSM 03.11)
- ETS 300 530 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Location registration procedures (GSM 03.12)
- ETS 300 531 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Discontinuous Reception (DRX) in the GSM system (GSM 03.13)
- ETS 300 532 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Support of Dual Tone Multi-Frequency signalling (DTMF) via the GSM system (GSM 03.14)
- ETS 300 533 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Technical realization of operator determined barring (GSM 03.15)
- ETS 300 534 ed.1:1994 en
European digital cellular telecommunications system (Phase 2) — Security related network functions (GSM 03.20)
- ETS 300 534 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Security related network functions (GSM 03.20)
- ETS 300 534 ed.3:1997 en
Digital cellular telecommunications system (Phase 2) (GSM) — Security related network functions (GSM 03.20 version 4.4.1)
- ETS 300 535 ed.1:1995 en
European digital cellular telecommunications system (Phase 2) — Functions related to Mobile Station (MS) in idle mode (GSM 03.22)
- ETS 300 535 ed.2:1995 en
European digital cellular telecommunications system (Phase 2) — Functions related to Mobile Station (MS) in idle mode (GSM 03.22)
- ETS 300 535 ed.3:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Functions related to Mobile Station (MS) in idle mode (GSM 03.22)
- ETS 300 535 ed.4:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Functions related to Mobile Station (MS) in idle mode (GSM 03.22)
- ETS 300 536 ed.1:1994+A1:1995 en
European digital cellular telecommunications system (Phase 2) — Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)
- ETS 300 536 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)
- ETS 300 536 ed.3:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)
- ETS 300 536 ed.4:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Technical realization of Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)
- ETS 300 537 ed.1:1995 en
European digital cellular telecommunications system (Phase 2) — Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)
- ETS 300 537 ed.2:1996 en
Digital cellular telecommunications system (Phase 2) (GSM) — Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)

ETS 300 538 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Technical realization of facsimile group 3 transparent (GSM 03.45)	ETS 300 545 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Multi Party (MPTY) supplementary services – Stage 2 (GSM 03.84)
ETS 300 538 ed.2:1995 en European digital cellular telecommunications system (Phase 2) – Technical realization of facsimile group 3 transparent (GSM 03.45)	ETS 300 546 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Closed User Group (CUG) supplementary services – Stage 2 (GSM 03.85)
ETS 300 539 ed.1:1995 en European digital cellular telecommunications system (Phase 2) – Technical realization of facsimile group 3 non-transparent (GSM 03.46)	ETS 300 546 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) – Closed User Group (CUG) supplementary services – Stage 2 (GSM 03.85)
ETS 300 540 ed.1:1995 en European digital cellular telecommunications system (Phase 2) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50)	ETS 300 547 ed.1:1995 en European digital cellular telecommunications system (Phase 2) – Advice of Charge (AoC) supplementary services – Stage 2 (GSM 03.86)
ETS 300 540 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50)	ETS 300 548 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Call Barring (CB) supplementary services – Stage 2 (GSM 03.88)
ETS 300 540 ed.3:1998 en Digital cellular telecommunications system (Phase 2) (GSM) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 4.3.1)	ETS 300 549 ed.1:1994 en Digital cellular telecommunications system (Phase 2) (GSM) – Unstructured Supplementary Service Data (USSD) – Stage 2 (GSM 03.90)
ETS 300 540 ed.4:1998 en Digital cellular telecommunications system (Phase 2) (GSM) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 4.4.1)	ETS 300 549 ed.2:1996 en Digital cellular telecommunications system (Phase 2) (GSM) – Unstructured Supplementary Service Data (USSD) – Stage 2 (GSM 03.90)
ETS 300 540 ed.5:1999 en Digital cellular telecommunications system (Phase 2) (GSM) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 4.5.0)	ETS 300 550 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Mobile Station – Base Station System (MS - BSS) interface – General aspects and principles (GSM 04.01)
ETS 300 540 ed.6:1999 en Digital cellular telecommunications system (Phase 2) (GSM) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 4.6.1)	ETS 300 396-6 ed.1:1998 en Terrestrial Trunked Radio (TETRA) – Direct Mode Operation (DMO) – Part 6: Security
ETS 300 541 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Routeing of calls to/from Public Data Networks (PDN) (GSM 03.70)	ETS 300 396-8-1 ed.1:2000 en Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 8: Protocol Implementation Conformance Statement (PICS) proforma specification – Sub-part 1: Mobile Station to Mobile Station (MS-MS) Air Interface (AI)
ETS 300 542 ed.1:1995 en European digital cellular telecommunications system (Phase 2) – Line identification supplementary services – Stage 2 (GSM 03.81)	ETS 300 396-8-3 ed.1:1999 en Terrestrial Trunked Radio (TETRA) – Technical requirements for Direct Mode Operation (DMO) – Part 8: Protocol Implementation Conformance Statement (PICS) proforma specification – Sub-part 3: Gateway Air Interface (AI)
ETS 300 542 ed.2:1997 en Digital cellular telecommunications system (Phase 2) (GSM) – Line identification supplementary services – Stage 2 (GSM 03.81)	ETS 300 399-1 ed.1:1995 en Frame relay services – Part 1: General description
ETS 300 542 ed.3:1999 en Digital cellular telecommunications system (Phase 2) (GSM) – Line identification supplementary services – Stage 2 (GSM 03.81 version 4.8.1)	ETS 300 399-2 ed.1:1995 en Frame relay services – Part 2: Integrated Services Digital Network (ISDN) – Frame relay bearer service – Service definition
ETS 300 543 ed.1:1995 en European digital cellular telecommunications system (Phase 2) – Call Forwarding (CF) supplementary services – Stage 2 (GSM 03.82)	ETS 300 399-3 ed.1:1995 en Frame relay services – Part 3: Frame relay data transmission service – Service definition
ETS 300 543 ed.2:1997 en Digital cellular telecommunications system (Phase 2) (GSM) – Call Forwarding (CF) supplementary services – Stage 2 (GSM 03.82)	ETS 300 399-4 ed.1:1998 en Frame relay services – Part 4: Broadband Integrated Services Digital Network (B-ISDN) – Frame relay bearer service – Service definition
ETS 300 544 ed.1:1994 en European digital cellular telecommunications system (Phase 2) – Call Waiting (CW) and Call Hold (HOLD) supplementary services – Stage 2 (GSM 03.83)	ETS 300 402-1 ed.1:1995 en Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Data link layer – Part 1: General aspects [ITU-T Recommendation Q.920 (1993), modified]

ETS 300 402-2 ed.1:1995 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Data link layer — Part 2: General protocol specification [ITU-T Recommendation Q.921 (1993), modified]	ETS 300 403-7 ed.1:1998 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 7: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network
ETS 300 402-3 ed.1:1996 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Data link layer — Part 3: Frame relay protocol specification	ETS 300 417-1-1 ed.1:1996 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 1-1: Generic processes and performance
ETS 300 402-4 ed.1:1996 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Data link layer — Part 4: Protocol Implementation Conformance Statement (PICS) proforma specification for the general protocol	ETS 300 417-1-2 ed.1:1996 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 1-2: General information about Implementation Conformance Statement (ICS) proforma
ETS 300 402-5 ed.1:1996 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Data link layer — Part 5: Protocol Implementation Conformance Statement (PICS) proforma specification for the frame relay protocol	ETS 300 417-2-1 ed.1:1997 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 2-1: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions
ETS 300 402-6 ed.1:1997 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Data link layer — Part 6: Test Suite Structure and Test Purposes (TSS&TP) specification for the general protocol	ETS 300 417-2-2 ed.1:1997 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 2-2: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions — Implementation Conformance Statement (ICS) proforma specification
ETS 300 402-7 ed.1:1997 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Data link layer — Part 7: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the general protocol	ETS 300 417-3-1 ed.1:1997 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 3-1: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions
ETS 300 403-1 ed.1:1995 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 1: Protocol specification [ITU-T Recommendation Q.931 (1993), modified]	ETS 300 417-3-2 ed.1:1997 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 3-2: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions — Implementation Conformance Statement (ICS) proforma specification
ETS 300 403-2 ed.1:1995 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 2: Specification and Description Language (SDL) diagrams	ETS 300 417-4-1 ed.1:1997 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 4-1: Synchronous Digital Hierarchy (SDH) path layer functions
ETS 300 403-3 ed.1:1996 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 3: Protocol Implementation Conformance Statement (PICS) proforma specification	ETS 300 417-5-1 ed.1:1998 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 5-1: Plesiochronous Digital Hierarchy (PDH) path layer functions
ETS 300 403-4 ed.1:1997 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 4: Test Suite Structure and Test Purposes (TSS&TP) specification for the user	ETS 300 417-6-1 ed.1:1998 en Transmission and Multiplexing (TM) — Generic requirements of transport functionality of equipment — Part 6-1: Synchronization layer functions
ETS 300 403-5 ed.1:1997 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 5: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user	ETS 300 434-1 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) — DECT/Integrated Services Digital Network (ISDN) interworking for end system configuration — Part 1: Interworking specification
ETS 300 403-6 ed.1:1997 en Integrated Services Digital Network (ISDN) — Digital Subscriber Signalling System No. one (DSS1) protocol — Signalling network layer for circuit-mode basic call control — Part 6: Test Suite Structure and Test Purposes (TSS&TP) specification for the network	ETS 300 434-2 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) — DECT/Integrated Services Digital Network (ISDN) interworking for end system configuration — Part 2: Access profile
	ETS 300 436-1 ed.1:1995 en Broadband Integrated Services Digital Network (B-ISDN) — Signalling ATM Adaptation Layer (SAAL) — Service Specific Connection Oriented Protocol (SSCOP) — Part 1: Protocol specification [ITU-T Recommendation Q.2110 (1995), modified]

ETS 300 436-2 ed.1:1998 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Connection Oriented Protocol (SSCOP) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification	ETS 300 474-1 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma – Part 1: Portable radio Termination (PT)
ETS 300 436-3 ed.1:1999 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Connection Oriented Protocol (SSCOP) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification	ETS 300 474-2 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma – Part 2: Fixed radio Termination (FT)
ETS 300 437-1 ed.1:1995 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Co-ordination Function (SSCF) for support of signalling at the User-Network Interface (UNI) – Part 1: Specification of SSCF at UNI [ITU-T Recommendation Q.2130 (1995), modified]	ETS 300 475-1 ed.1:1995 en Private Telecommunication Network (PTN) – Reference configuration – Part 1: Reference configuration for PTN eXchanges (PTNxS) [ISO/IEC 11579-1 (1994), modified]
ETS 300 437-2 ed.1:1996 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Co-ordination Function (SSCF) for support of signalling at the User-Network Interface (UNI) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification	ETS 300 476-1 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 1: Network (NWK) layer – Portable radio Termination (PT)
ETS 300 438-1 ed.1:1995 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Co-ordination Function (SSCF) for support of signalling at the Network Node Interface (NNI) – Part 1: Specification of SSCF at NNI [ITU-T Recommendation Q.2140 (1995), modified]	ETS 300 476-2 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 2: Data Link Control (DLC) layer – Portable radio Termination (PT)
ETS 300 438-2 ed.1:1998 en Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Co-ordination Function (SSCF) for support of signalling at the Network Node Interface (NNI) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification	ETS 300 476-3 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 3: Medium Access Control (MAC) layer – Portable radio Termination (PT)
ETS 300 443-1 ed.1:1996 en Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 1: Protocol specification [ITU-T Recommendation Q.2931 (1995), modified]	ETS 300 476-4 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 4: Network (NWK) layer – Fixed radio Termination (FT)
ETS 300 443-2 ed.1:1997 en Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification	ETS 300 476-5 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 5: Data Link Control (DLC) layer – Fixed radio Termination (FT)
ETS 300 455-1 ed.1:1995 en Broadband Integrated Services Digital Network (B-ISDN) – Broadband Virtual Path Service (BVPS) – Part 1: BVPS for Permanent communications (BVPS-P)	ETS 300 476-6 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 6: Medium Access Control (MAC) layer – Fixed radio Termination (FT)
ETS 300 455-2 ed.1:1995 en Broadband Integrated Services Digital Network (B-ISDN) – Broadband Virtual Path Service (BVPS) – Part 2: BVPS for Reserved communications (BVPS-R)	ETS 300 476-7 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 7: Physical layer
ETS 300 461-1 ed.1:1996 en Transmission and Multiplexing (TM) – Flexible Multiplexer (FM) equipment – Part 1: Core functions, 2048 kbit/s aggregate interface functions, tributary interface functions and special functions	ETS 300 478-1 ed.1:1998 en Network Aspects (NA) – Connectionless Broadband Data Service (CBDS) over Asynchronous Transfer Mode (ATM) – Framework and protocol specification at the User-Network Interface (UNI) – Part 1: Specification
ETS 300 461-2 ed.1:1996 en Transmission and Multiplexing (TM) – Flexible Multiplexer (FM) equipment – Part 2: Management and control functions	ETS 300 478-2 ed.1:1998 en Network Aspects (NA) – Connectionless Broadband Data Service (CBDS) over Asynchronous Transfer Mode (ATM) – Framework and protocol specification at the User-Network Interface (UNI) – Part 2: Connectionless Network Access Protocol (CLNAP) Protocol Implementation Conformance Statement (PICS) proforma specification

ETS 300 479-1 ed.1:1998 en Network Aspects (NA) – Connectionless Broadband Data Service (CBDS) over Asynchronous Transfer Mode (ATM) – Protocol specification at the Network Node Interface (NNI) – Part 1: Specification	ETS 300 497-4 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 4: Test Suite Structure (TSS) and Test Purposes (TP) – Data Link Control (DLC) layer
ETS 300 479-2 ed.1:1998 en Network Aspects (NA) – Connectionless Broadband Data Service (CBDS) over Asynchronous Transfer Mode (ATM) – Protocol specification at the Network Node Interface (NNI) specification – Part 2: Connectionless Network Interface Protocol (CLNIP) Protocol Implementation Conformance Statement (PICS) proforma specification	ETS 300 497-4 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 4: Test Suite Structure (TSS) and Test Purposes (TP) – Data Link Control (DLC) layer
ETS 300 486-1 ed.1:1996 en Broadband Integrated Services Digital Network (B-ISDN) – Meta-signalling protocol – Part 1: Protocol specification [ITU-T Recommendation Q.2120 (1995), modified]	ETS 300 497-5 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 5: Abstract Test Suite (ATS) – Data Link Control (DLC) layer
ETS 300 494-1 ed.1:1996+A1:1998 en Digital Enhanced Cordless Telecommunications (DECT) – General Access Profile (GAP) – Profile Test Specification (PTS) – Part 1: Summary	ETS 300 497-5 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 5: Abstract Test Suite (ATS) – Data Link Control (DLC) layer
ETS 300 494-2 ed.1:1996+A1:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile Test Specification (PTS) – Part 2: Profile Specific Test Specification (PSTS) – Portable radio Termination (PT)	ETS 300 497-6 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 6: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer – Portable radio Termination (PT)
ETS 300 494-3 ed.1:1996+A1:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile Test Specification (PTS) – Part 3: Profile Specific Test Specification (PSTS) – Fixed radio Termination (FT)	ETS 300 497-6 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 6: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer – Portable radio Termination (PT)
ETS 300 497-1 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 1: Test Suite Structure (TSS) and Test Purposes (TP) for Medium Access Control (MAC) layer	ETS 300 497-7 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 7: Abstract Test Suite (ATS) for Network (NWK) layer – Portable radio Termination (PT)
ETS 300 497-1 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 1: Test Suite Structure (TSS) and Test Purposes (TP) for Medium Access Control (MAC) layer	ETS 300 497-7 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 7: Abstract Test Suite (ATS) for Network (NWK) layer – Portable radio Termination (PT)
ETS 300 497-2 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 2: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer – Portable radio Termination (PT)	ETS 300 497-8 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 8: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer – Fixed radio Termination (FT)
ETS 300 497-2 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 2: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer – Portable radio Termination (PT)	ETS 300 497-8 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 8: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer – Fixed radio Termination (FT)
ETS 300 497-3 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 3: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer – Fixed radio Termination (FT)	ETS 300 497-9 ed.1:1996 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 9: Abstract Test Suite (ATS) for Network (NWK) layer – Fixed radio Termination (FT)
ETS 300 497-3 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 3: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer – Fixed radio Termination (FT)	ETS 300 497-9 ed.2:1998 en Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Test Case Library (TCL) – Part 9: Abstract Test Suite (ATS) for Network (NWK) layer – Fixed radio Termination (FT)
	ETS 300 498-1 ed.1:1996 en Open Document Architecture (ODA) – ODA communication services – Part 1: Basic services
	ETS 300 498-2 ed.1:1998 en Open Document Architecture (ODA) – ODA communication services – Part 2: Joint synchronous editing, joint document presentation/viewing

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

prEN ISO/IEC 17020 en

Conformity assessment – General criteria for the operation of various types of bodies performing inspection (ISO/IEC/DIS 17020:2011)

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

EN 131-2:2010 en

Ladders – Part 2: Requirements, testing, marking

prEN 131-3 rev en

Ladders – Part 3: User Instructions Information

prEN 12276 rev en

Mountaineering equipment – Frictional anchors – Safety requirements and test methods

HZN/TU F1, Osnovne norme 1

prEN 16212 en

Energy Efficiency and Savings Calculation – Top-down and Bottom-up Methods

prEN 16231 en

Energy efficiency benchmarking methodology

prEN 16247-1 en

Energy audits – Part 1: General requirements

HZN/TU I2, Strojarstvo 2

EN 474-1:2006+A1:2009/prA2 en

Earth-moving machinery – Safety – Part 1: General requirements

EN ISO 9905:1997/FprA1 en

Technical specifications for centrifugal pumps – Class I – Amendment 1 (ISO 9905:1994/FDAM 1:2010)

EN ISO 9908:1997/FprA1 en

Technical specifications for centrifugal pumps – Class III – Amendment 1 (ISO 9908:1993/FDAM 1:2010)

prEN ISO 10121-2 en

Test methods for assessing the performance of gas-phase air cleaning media and devices for general ventilation – Part 2: Gas phase air cleaning devices (GPACD) (ISO/DIS 10121-2:2011)

prEN ISO 16228-1 rev en

Drilling and foundation equipment – Safety – Part 1: Common requirements

prEN ISO 16228-2 rev en

Drilling and foundation equipment – Safety – Part 2: Mobile drill rigs for civil and geotechnical engineering, quarrying and mining

prEN ISO 16228-3 rev en

Drilling and foundation equipment – Safety – Part 3: Horizontal directional drilling equipment (HDD)

prEN ISO 16228-4 rev en

Drilling and foundation equipment – Safety – Part 4: Foundation equipment

prEN ISO 16228-5 rev en

Drilling and foundation equipment – Safety – Part 5: Diaphragm walling equipment

prEN ISO 16228-6 rev en

Drilling and foundation equipment – Safety – Part 6: Jetting, grouting and injection equipment

prEN ISO 16228-7 en

Drilling and foundation equipment – Safety – Part 7: Interchangeable auxiliary equipment

prEN ISO 29462 en

Field testing of general ventilation filtration devices and systems for in situ removal efficiency by particle size and resistance to airflow (ISO/DIS 29462:2011)

HZN/TU N1, Nemetalni materijali 1

prEN 16214-1 en

Sustainably produced biomass for Energy applications – Principles, criteria, indicators and verifiers for biofuels and bioliquids – Part 1: Terminology

prEN 16214-2 en

Sustainably produced biomass for Energy applications – Principles, criteria, indicators and verifiers for biofuels and bioliquids – Part 2: Conformity assessment including chain of custody and mass balance

prEN 16214-3 en

Sustainably produced biomass for Energy applications – Principles, criteria, indicators and verifiers for biofuels and bioliquids – Part 3: Biodiversity and environmental aspects

prEN 16214-4 en

Sustainably produced biomass for Energy applications – Principles, criteria, indicators and verifiers for biofuels and bioliquids – Part 4: Calculation methods of the greenhouse gas emission balance using a life cycle analysis

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

EN ISO 5840:2009 en

Cardiovascular implants – Cardiac valve prostheses (ISO 5840:2005)

prEN ISO 5840-3 en

Cardiovascular implants – Cardiac valve prostheses – Part 3: Heart valve substitutes implanted by minimally invasive techniques (ISO/DIS 5840-3:2011)

EN ISO 7197:2009 en

Neurosurgical implants – Sterile, single-use hydrocephalus shunts and components (ISO 7197:2006+Cor 1:2007)

EN ISO 7439:2009 en

Copper-bearing intra-uterine contraceptive devices – Requirements, tests (ISO 7439:2002)

FprEN ISO 7439 en

Copper-bearing contraceptive intrauterine devices – Requirements and tests (ISO/FDIS 7439:2011)

EN ISO 9713:2009 en

Neurosurgical implants – Self-closing intracranial aneurysm clips (ISO 9713:2002)

EN ISO 10555-1:2009 en

Sterile, single-use intravascular catheters – Part 1: General requirements (ISO 10555-1:1995+Amd 1:1999+Amd 2:2004)

prEN ISO 11608-3 en

Needle-based injection systems for medical use – Requirements and test methods – Part 3: Finished containers (ISO/DIS 11608-3:2010)

EN 12006-2:1998+A1:2009 en

Non active surgical implants – Particular requirements for cardiac and vascular implants – Part 2: Vascular prostheses including cardiac valve conduits

EN 12183:2009 en

Manual wheelchairs – Requirements and test methods

prEN 12183 en

Manual wheelchairs – Requirements and test methods

EN 12184:2009 en

Electrically powered wheelchairs, scooters and their chargers – Requirements and test methods

prEN 12184 rev en

Electrically powered wheelchairs, scooters and their chargers – Requirements and test methods

prEN ISO 12836 en

Dentistry – Digitizing devices used in CAD/CAM systems – Test methods for assessing the accuracy and precision (ISO/DIS 12836:2011)

prEN ISO 13017 en Dentistry – Magnetic attachments (ISO/DIS 13017:2011)	prEN 16172 en Sludge, treated biowaste and soil – Determination of trace elements in aqua regia and nitric acid digests – Graphite furnace atomic absorption spectrometry method (GFAAS)
prEN ISO 13504 en Dentistry – General requirements for instruments and related accessories used in dental implant placement and treatment (ISO/DIS 13504:2011)	prEN 16173 en Sludge, treated biowaste and soil – Digestion of nitric acid soluble fractions of elements
EN 13867:2002+A1:2009 en Concentrates for haemodialysis and related therapies	prEN 16174 en Sludge, treated biowaste and soil – Digestion of aqua regia soluble fractions of elements
EN ISO 14607:2009 en Non-active surgical implants – Mammary implants – Particular requirements (ISO 14607:2007)	prEN 16175-1 en Sludge, treated biowaste and soil – Determination of mercury in aqua regia and nitric acid digests – Part 1: Cold vapour atomic absorption spectrometry (CVAAS)
EN ISO 14630:2009 en Non-active surgical implants – General requirements (ISO 14630:2008)	prEN 16175-2 en Sludge, treated biowaste and soil – Determination of mercury in aqua regia and nitric acid digests – Part 2: Cold vapour atomic fluorescence spectrometry (CVAFS)
EN ISO 14630:2009/prA1 en Non-active surgical implants – General requirements – Amendment 1 (ISO 14630:2008/DAM 1:2011)	prEN 16179 en Sludge, treated biowaste and soil – Guidance for sample pretreatment
prEN 16224 en Health care provision by chiropractors	
EN ISO 21534:2009 en Non-active surgical implants – Joint replacement implants – Particular requirements (ISO 21534:2007)	
EN ISO 21535:2009 en Non-active surgical implants – Joint replacement implants – Specific requirements for hip-joint replacement implants (ISO 21535:2007)	
EN ISO 21536:2009 en Non-active surgical implants – Joint replacement implants – Specific requirements for knee-joint replacement implants (ISO 21536:2007)	
prEN ISO 21672-1 en Dentistry – Periodontal probes – Part 1: General requirements (ISO/DIS 21672-1:2011)	
prEN ISO 21672-2 en Dentistry – Periodontal probes – Part 2: Designation (ISO/DIS 21672-2:2011)	
EN ISO 25539-1:2009+AC:2011 en Cardiovascular implants – Endovascular devices – Part 1: Endovascular prostheses (ISO 25539-1:2003+Amd 1:2005)	
EN ISO 25539-2:2009+AC:2011 en Cardiovascular implants – Endovascular devices – Part 2: Vascular stents (ISO 25539-2:2008)	

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

prEN 16166 en Sludge, treated biowaste and soil – Determination of adsorbable organically bound halogens (AOX)	EN 2283:2010 en Aerospace series – Testing of aircraft wiring
prEN 16167 en Sludge, treated biowaste and soil – Determination of polychlorinated biphenyls (PCB) by gas chromatography with mass selective detection (GC-MS) and gas chromatography with electron-capture detection (GC-ECD)	EN 2434-001:2010 en Aerospace series – Paints and varnishes – Two component cold curing polyurethane finish – Part 001: Basic requirements
prEN 16168 en Sludge, treated biowaste and soil – Determination of total nitrogen using dry combustion method	EN 2997-009:2010 en Aerospace series – Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak – Part 009: Protective cover for receptacle – Product standard
prEN 16169 en Sludge, treated biowaste and soil – Determination of Kjeldahl nitrogen	EN 2997-010:2010 en Aerospace series – Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak – Part 010: Protective cover for plug – Product standard
prEN 16170 en Sludge, treated biowaste and soil – Determination of trace elements by inductively coupled plasma optical emission spectrometry (ICP-OES)	EN 2997-011:2010 en Aerospace series – Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak – Part 011: Dummy receptacle – Product standard
prEN 16171 en Sludge, treated biowaste and soil – Determination of trace elements using inductively coupled plasma mass spectrometry (ICP-MS)	EN 2997-016:2010 en Aerospace series – Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures -65 °C to 175°C continuous, 200°C continuous, 260°C peak – Part 016: Plug with integrated accessory – Product standard
	EN 3155-026:2010 en Aerospace series – Electrical contacts used in elements of connection – Part 026: Contacts, electrical, male, type A, crimp, class R – Product standard
	EN 3197:2010 en Aerospace series – Design and installation of aircraft electrical and optical interconnection systems
	EN 3238:2010 en Aerospace series – Metallic materials – Test method – Shear test for wires and rivets

EN 3264:2010 en	Aerospace series – Pipe coupling 8°30' in titanium alloy – Thrust wire nuts
EN 3274:2010 en	Aerospace series – Pipe coupling 8°30' – Thread end – Geometric configuration
EN 3459:2010 en	Aerospace series – Titanium alloy Ti-P63001 (Ti-4Al-4Mo-2Sn) – Solution treated and aged – Plate – 6 mm < a = 50 mm
EN 3475-100:2010 en	Aerospace series – Cables, electrical, aircraft use – Test methods – Part 100: General
EN 3475-307:2010 en	Aerospace series – Cables, electrical, aircraft use – Test methods – Part 307: Corona extinction voltage
EN 3475-604:2010 en	Aerospace series – Cables, electrical, aircraft use – Test methods – Part 604: Resistance to dry arc propagation
EN 3475-605:2010 en	Aerospace series – Cables, electrical, aircraft use – Test methods – Part 605: Wet short circuit test
EN 3660-006:2010 en	Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 006: Cable outlet, self-locking, style C, straight, shielded (cone grounding), unsealed with clamp strain relief – Product standard
EN 3660-007:2010 en	Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 007: Cable outlet, self-locking, style C, 90°, shielded (cone grounding), unsealed with clamp strain relief – Product standard
EN 3660-008:2010 en	Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 008: Cable outlet, self-locking, style C, 45°, shielded (cone grounding), unsealed with clamp strain relief – Product standard
EN 3660-010:2010 en	Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 010: Cable outlet, style K, straight, shielded, sealed, for heat shrinkable boot – Product standard
EN 3660-011:2010 en	Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 011: Cable outlet, style K, 90°, shielded, sealed, for heat shrinkable boot – Product standard
EN 3719:2010 en	Aerospace series – Aluminium or aluminium alloy conductors for electrical cables – Product standard
EN 3777:2010 en	Aerospace series – Pins, quick release, single and double acting – Technical specification
EN 3838:2010 en	Aerospace series – Requirements and tests on user-applied markings on aircraft electrical cables
EN 3843:2010 en	Aerospace series – Nuts, bihexagonal, self-locking, with counterbore, in heat resisting steel, passivated – Classification: 1100 MPa (at ambient temperature) / 650 °C
EN 3873:2010 en	Aerospace series – Test methods for metallic materials – Determination of fatigue crack growth rates using Corner-Cracked (CC) test pieces
EN 3911:2010 en	Aerospace series – Six lobe recess – Geometrical definition
EN 4023:2010 en	Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 45°
EN 4025:2010 en	Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 45°, bulkhead
EN 4115:2010 en	Aerospace series – Cushion, rubber for clamps – Dimensions, masses
EN 4473:2010 en	Aerospace series – Aluminium pigmented coatings for fasteners – Technical specification
EN 4538-003:2010 en	Aerospace series – Bearings, spherical plain, in corrosion resisting steel with self-lubricating liner elevated load under low oscillations – Narrow series – Dimensions and loads – Part 003: Inch series with low friction coefficient
EN 4622:2010 en	Aerospace series – Inserts, MJ threads, self-locking, with self-broaching keys, in heat resisting steel FE-PA2601 (A286), MoS ₂ coated
EN 4623:2010 en	Aerospace series – Inserts, MJ threads, self-locking, with self-broaching keys, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), silver plated
EN 4624:2010 en	Aerospace series – Inserts, MJ threads, self-locking, with self-broaching keys, in heat resisting nickel base alloy NI-PH1302 (Waspaloy), silver plate
EN 4637:2010 en	Aerospace series – Blast media – White corundum
EN 4638:2010 en	Aerospace series – Blast media – Brown corundum, without iron
EN 4641-103:2010 en	Aerospace series – Cables, optical 125 µm diameter cladding – Part 103: Semi-loose, ruggedized simplex construction 62,5/125 µm GI fibre nominal 2,74 mm, outside diameter – Product standard
EN 4641-104:2010 en	Aerospace series – Cables, optical 125 µm diameter cladding – Part 104: Semi-loose, ruggedized duplex construction 62,5/125 µm GI fibre nominal, 4,95 mm outside diameter – Product standard
EN 4650:2010 en	Aerospace series – Wire and cable marking process, UV Laser
EN 4673-001:2010 en	Aerospace series – Inserts, UNJ threads, self-locking, with self-broaching keys – Part 001: Installation and removal procedure
EN 4673-002:2010 en	Aerospace series – Inserts, UNJ threads, self-locking, with self-broaching keys – Part 002: Design standard
EN 4673-003:2010 en	Aerospace series – Inserts, UNJ threads, self-locking, with self-broaching keys – Part 003: Technical specification
EN 4673-004:2010 en	Aerospace series – Inserts, UNJ threads, self-locking, with self-broaching keys – Part 004: In heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plating

EN 4673-005:2010 en	Aerospace series — Inserts, UNJ threads, self-locking, with self-broaching keys — Part 005: In heat resisting nickel base alloy NI-P101HT (WASPALOY), silver plating	EN 6059-501:2010 en	Aerospace series — Electrical cables, installation — Protection sleeves — Test methods — Part 501: Voltage proof test
EN 4673-006:2010 en	Aerospace series — Inserts, UNJ threads, self-locking, with self-broaching keys — Part 006: In heat resisting steel FE-PA2601 (A286), MoS ₂ coated	EN 6072:2010 en	Aerospace series — Metallic materials — Test methods — Constant amplitude fatigue testing
EN 4700-001:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 001: Plate, sheet and strip	EN 9104-003:2010 en	Aerospace series — Quality management systems — Part 003: Requirements for Aerospace Quality Management System (AQMS) Auditor Training and Qualification
EN 4700-002:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 002: Bar and section	EN 9110:2010 en	Quality Management Systems — Requirements for Aviation Maintenance Organizations
EN 4700-003:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 003: Tube	EN 9120:2010 en	Quality Management Systems — Requirements for Aviation, Space and Defence Distributors
EN 4700-004:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 004: Wire	CEN/TR 16041:2010 en	Bicycles — Replies to requests for interpretation of EN 14764
EN 4700-005:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 005: Forging stock	CEN/TR 16042:2010 en	Bicycles — Replies to requests for interpretation of EN 14765
EN 4700-006:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 006: Pre-production and production forgings	CEN/TR 16043:2010 en	Bicycles — Replies to requests for interpretation of EN 14766
EN 4700-007:2010 en	Aerospace series — Steel and heat resisting alloys — Wrought products — Technical specification — Part 007: Remelting stock	CEN/TR 16044:2010 en	Bicycles — Replies to requests for interpretation of EN 14781
EN 4800-001:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 001: Plate, sheet and strip	CEN/TS 16071:2010 en	Interoperability of Flight Data Processing (Air Traffic Control - Air Traffic Control) for application under the Single European Sky — Interoperability Regulation EC 552/2004
EN 4800-002:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 002: Bar and section	prEN ISO 16180 en	Small craft — Navigation lights — Installation and placement (ISO/DIS 16180:2011)
EN 4800-003:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 003: Tube	prEN 16230-1 en	Leisure karts — Part 1: Safety requirements and test methods for karts
EN 4800-004:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 004: Wire	prEN ISO 25197 en	Small craft — Electrical/electronic control system for steering, shift and throttle (ISO/DIS 25197:2011)
EN 4800-005:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 005: Forging stock	HZN/TU U1, Opća elektrotehnika 1	
EN 4800-006:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 006: Pre-production and production forgings	CLC/FprTR 60269-5:2010 en	Low-voltage fuses — Part 5: Guidance for the application of low-voltage fuses (IEC/TR 60269-5:2010)
EN 4800-007:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 007: Remelting stock	FprEN 82079-1:2011 en	Preparation of instructions for use — Structuring, content and presentation — Part 1: General principles and detailed requirements (IEC 82079-1:201X)
EN 4800-008:2010 en	Aerospace series — Titanium and titanium alloys — Technical specification — Part 008: Pre-production and production castings	HZN/TU V1, Elektronika 1	
EN 6049-002:2010 en	Aerospace series — Electrical cables, installation — Protection sleeve in meta-aramid fibres — Part 002: General and list of product standards	EN 50065-1:2001/A1:2010 en	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz — Part 1: General requirements, frequency bands and electromagnetic disturbances
			Signalizacija na niskonaponskim električnim instalacijama u frekvencijskom opsegu 3 kHz do 148,5 kHz — 1. dio: Opći zahtjevi, frekvencijski pojasi i elektromagnetske smetnje
		EN 50377-8-10:2010 en	Connector sets and interconnect components to be used in optical fibre communication systems — Product specifications — Part 8-10: Type LSH-APC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category C

EN 50377-8-11:2010 en	Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 8-11: Type LSH-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category C	EN 50530:2010 en	Overall efficiency of grid connected photovoltaic inverters
EN 50377-8-12:2010 en	Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 8-12: Type LSH-APC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category U	FprEN 60115-1:2011 en	Fixed resistors for use in electronic equipment – Part 1: Generic specification (IEC 60115-1:2008, MOD)
EN 50377-8-13:2010 en	Connector sets and interconnect components to be used in optical fibre communication systems – Product specifications – Part 8-13: Type LSH-PC simplex terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre with titanium composite ferrule for category U	EN 60122-3:2010 en	Quartz crystal units of assessed quality – Part 3: Standard outlines and lead connections (IEC 60122-3:2010)
EN 50411-2-9:2010 en	Fibre organisers and closures to be used in optical fibre communications systems – Product specifications – Part 2-9: Non-sealed closures for air blown fibre microduct cable, for category S & A	EN 60191-6:2009 en	Mechanical standardization of semiconductor devices – Part 6: General rules for the preparation of outline drawings of surface mounted semiconductor device packages (IEC 60191-6:2009)
prEN 50411-3-6:2010 en	Fibre organisers and closures to be used in optical fibre communication systems – Product specifications – Part 3-6: Multimode mechanical fibre splice	EN 60191-6-18:2010 en	Mechanical standardization of semiconductor devices – Part 6-18: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Design guide for ball grid array (BGA) (IEC 60191-6-18:2010)
EN 50491-2:2010 en	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 2: Environmental conditions	EN 60191-6-19:2010 en	Mechanical standardization of semiconductor devices – Part 6-19: Measurement methods of the package warpage at elevated temperature and the maximum permissible warpage (IEC 60191-6-19:2010)
prEN 50491-4-1:2011 en	General requirements for Home and Building Electronic Systems, HBES and Building Automation and Control Systems (BACS) – Part 4-1: General functional safety requirements for products intended to be integrated in Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS)	EN 60191-6-20:2010 en	Mechanical standardization of semiconductor devices – Part 6-20: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Measuring methods for package dimensions of small outline J-lead packages (SOJ) (IEC 60191-6-20:2010)
EN 50491-5-1:2010 en	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 5-1: EMC requirements, conditions and test set-up	EN 60191-6-21:2010 en	Mechanical standardization of semiconductor devices – Part 6-21: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Measuring methods for package dimensions of small outline packages (SOP) (IEC 60191-6-21:2010)
EN 50491-5-2:2010 en	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light industry environment	FprEN 60286-3:2011 en	Packaging of components for automatic handling – Part 3: Packaging of surface mount components on continuous tapes (IEC 60286-3:201X)
EN 50491-5-3:2010 en	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 5-3: EMC requirements for HBES/BACS used in industry environment	EN 60297-3-106:2010 en	Mechanical structures for electronic equipment – Dimensions of mechanical structures of the 482,6 mm (19 in) series – Part 3-106: Adaptation dimensions for subracks and chassis applicable with metric cabinets or racks in accordance with IEC 60917-2-1 (IEC 60297-3-106:2010)
prEN 50516-1-1:2010 en	Industrial connector sets and interconnect components to be used in optical fibre control and communication systems – Product specifications – Part 1-1: Type SC-RJ PC industrial terminated on EN 60793-2-10 category A1a and A1b multimode fibre to meet the requirements of category I (industrial environments) as specified in IEC 61753-1-3	EN 60368-3:2010 en	Piezoelectric filters of assessed quality – Part 3: Standard outlines and lead connections (IEC 60368-3:2010)
prEN 50516-2-1:2010 en	Industrial connector sets and interconnect components to be used in optical fibre control and communication systems – Product specifications – Part 2-1: Type ODVA PC industrial terminated on EN 60793-2-10 category A1a and A1b multimode fibre to meet the requirements of category I (industrial environments) as specified in EN 50173-1 and IEC 61753-1-3	FprEN 60384-14:2010 en	Fixed capacitors for use in electronic equipment – Part 14: Sectional specification – Fixed capacitors for electromagnetic interference suppression and connection to the supply mains (IEC 60384-14:201X)
		EN 60384-26:2010 en	Fixed capacitors for use in electronic equipment – Part 26: Sectional specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte (IEC 60384-26:2010)
		EN 60384-26-1:2010 en	Fixed capacitors for use in electronic equipment – Part 26-1: Blank detail specification – Fixed aluminum electrolytic capacitors with conductive polymer solid electrolyte – Assessment level EZ (IEC 60384-26-1:2010)

EN 60401-2:2010 en Terms and nomenclature for cores made of magnetically soft ferrites – Part 2: Reference of dimensions (IEC 60401-2:2009)	EN 60539-2:2004/A1:2010 en Directly heated negative temperature coefficient thermistors – Part 2: Sectional specification – Surface mount negative temperature coefficient thermistors (IEC 60539-2:2003/am1:2010)
EN 60444-11:2010 en Measurement of quartz crystal unit parameters – Part 11: Standard method for the determination of the load resonance frequency f_L and the effective load capacitance C_{Leff} using automatic network analyzer techniques and error correction (IEC 60444-11:2010)	EN 60603-7-2:2010 en Connectors for electronic equipment – Part 7-2: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 100 MHz (IEC 60603-7-2:2010)
EN 60512-7-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 7-1: Impact tests (free connectors) – Test 7a: Free fall (repeated) (IEC 60512-7-1:2010)	EN 60603-7-3:2010 en Connectors for electronic equipment – Part 7-3: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 100 MHz (IEC 60603-7-3:2010)
EN 60512-8-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 8-1: Static load tests (fixed connectors) – Test 8a: Static load, transverse (IEC 60512-8-1:2010)	EN 60603-7-4:2010 en Connectors for electronic equipment – Part 7-4: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz (IEC 60603-7-4:2010)
EN 60512-9-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 9-1: Endurance tests – Test 9a: Mechanical operation (IEC 60512-9-1:2010)	EN 60603-7-41:2010 en Connectors for electronic equipment – Part 7-41: Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 500 MHz (IEC 60603-7-41:2010)
EN 60512-9-5:2010 en Connectors for electronic equipment – Tests and measurements – Part 9-5: Endurance tests – Test 9e: Current loading, cyclic (IEC 60512-9-5:2010)	EN 60603-7-5:2010 en Connectors for electronic equipment – Part 7-5: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz (IEC 60603-7-5:2010)
EN 60512-17-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 17-1: Cable clamping tests – Test 17a: Cable clamp robustness (IEC 60512-17-1:2010)	EN 60603-7-51:2010 en Connectors for electronic equipment – Part 7-51: Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 500 MHz (IEC 60603-7-51:2010)
EN 60512-17-3:2010 en Connectors for electronic equipment – Tests and measurements – Part 17-3: Cable clamping tests – Test 17c: Cable clamp resistance to cable pull (tensile) (IEC 60512-17-3:2010)	EN 60603-7-7:2010 en Connectors for electronic equipment – Part 7-7: Detail specification for 8-way, shielded, free and fixed connectors for data transmission with frequencies up to 600 MHz (IEC 60603-7-7:2010)
EN 60512-17-4:2010 en Connectors for electronic equipment – Tests and measurements – Part 17-4: Cable clamping tests – Test 17d: Cable clamp resistance to cable torsion (IEC 60512-17-4:2010)	EN 60603-7-71:2010 en Connectors for electronic equipment – Part 7-71: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 1000 MHz (IEC 60603-7-71:2010)
EN 60512-19-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 19-1: Chemical resistance tests – Test 19a: Fluid resistance of pre-insulated crimp barrels (IEC 60512-19-1:2010)	EN 60749-15:2010 en Semiconductor devices – Mechanical and climatic test methods – Part 15: Resistance to soldering temperature for through-hole mounted devices (IEC 60749-15:2010)
EN 60512-20-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 20-1: Fire hazard tests – Test 20a: Flammability, needle-flame (IEC 60512-20-1:2010)	EN 60749-19:2003/A1:2010 en Semiconductor devices – Mechanical and climatic test methods – Part 19: Die shear strength (IEC 60749-19:2003/am1:2010)
EN 60512-20-3:2010 en Connectors for electronic equipment – Tests and measurements – Part 20-3: Fire hazard tests – Test 20c: Flammability, glow-wire (IEC 60512-20-3:2010)	EN 60749-32:2003/A1:2010 en Semiconductor devices – Mechanical and climatic test methods – Part 32: Flammability of plastic-encapsulated devices (externally induced) (IEC 60749-32:2002/am1:2010)
EN 60512-21-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 21-1: R.F. resistance tests – Test 21a: R.F. shunt resistance (IEC 60512-21-1:2010)	EN 60749-34:2010 en Semiconductor devices – Mechanical and climatic test methods – Part 34: Power cycling (IEC 60749-34:2010)
EN 60512-22-1:2010 en Connectors for electronic equipment – Tests and measurements – Part 22-1: Capacitance tests – Test 22a: Capacitance (IEC 60512-22-1:2010)	EN 60793-1-31:2010 en Optical fibres – Part 1-31: Measurement methods and test procedures – Tensile strength (IEC 60793-1-31:2010)
EN 60512-23-2:2010 en Connectors for electronic equipment – Tests and measurements – Part 23-2: Screening and filtering tests – Test 23b: Suppression characteristics of integral filters (IEC 60512-23-2:2010)	EN 60793-1-32:2010 en Optical fibres – Part 1-32: Measurement methods and test procedures – Coating strippability (IEC 60793-1-32:2010)

EN 60793-1-41:2010 en Optical fibres – Part 1-41: Measurement methods and test procedures – Bandwidth (IEC 60793-1-41:2010)	other hand-held meters, for domestic and professional use, capable of measuring mains voltage (IEC 61010-2-033:201X)
FprEN 60794-1-1:2010 en Optical fibre cables – Part 1-1: Generic specification – General (IEC 60794-1-1:201X)	EN 61076-2-107:2010 en Connectors for electronic equipment – Product requirements – Part 2-107: Detail specification for circular hybrid connectors M12 with electrical and fibre-optic contacts with screw locking (IEC 61076-2-107:2010)
EN 60794-2-20:2010 en Optical fibre cables – Part 2-20: Indoor cables – Family specification for multi-fibre optical distribution cables (IEC 60794-2-20:2008)	EN 61076-3-115:2010 en Connectors for electronic equipment – Product requirements – Part 3-115: Rectangular connectors – Detail specification for protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface – Variant 12 related to IEC 61076-3-106 – Push-pull type (IEC 61076-3-115:2009)
EN 60794-3-11:2010 en Optical fibre cables – Part 3-11: Outdoor cables – Product specification for duct, directly buried and lashed aerial single-mode optical fibre telecommunication cables (IEC 60794-3-11:2010)	EN 61076-3-118:2010 en Connectors for electronic equipment – Product requirements – Part 3-118: Rectangular connectors – Detail specification for a 4 pole + PE power connector with push-pull coupling (IEC 61076-3-118:2010)
FprEN 60862-2:2010 en Surface acoustic wave (SAW) filters of assessed quality – Part 2: Guidance to the use (IEC 60862-2:201X)	EN 61169-14:2010 en Radio-frequency connectors – Part 14: R.F. coaxial connectors with inner diameter of outer conductor 12 mm with screw coupling – Characteristic impedance 75 ohms (Type 3,5/12) (IEC 61169-14:2010)
FprEN 60874-1:2010 en Fibre optic interconnecting devices and passive components – Connectors for optical fibres and cables – Part 1: Generic specification (IEC 60874-1:201X)	FprEN 61169-44:2010 en Radio-frequency connectors – Part 44: Sectional specification for series SMP push-on radio-frequency coaxial connectors (IEC 61169-44:201X)
FprEN 60874-1-1:2010 en Fibre optic interconnecting devices and passive components – Connectors for optical fibres and cables – Part 1-1: Blank detail specification (IEC 60874-1-1:201X)	EN 61190-1-3:2007/A1:2010 en Attachment materials for electronic assembly – Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solders for electronic soldering applications (IEC 61190-1-3:2007/am1:2010)
EN 60875-1:2010 en Fibre optic interconnecting devices and passive components – Non-wavelength-selective fibre optic branching devices – Part 1: Generic specification (IEC 60875-1:2010)	EN 61191-6:2010 en Printed board assemblies – Part 6: Evaluation criteria for voids in soldered joints of BGA and LGA and measurement method (IEC 61191-6:2010)
EN 60891:2010 en Photovoltaic devices – Procedures for temperature and irradiance corrections to measured I-V characteristics (IEC 60891:2009)	FprEN 61240:2011 en Piezoelectric devices – Preparation of outline drawings of surface-mounted device (SMD) for frequency control and selection – General rules (IEC 61240:201X)
EN 60904-10:2010 en Photovoltaic devices – Part 10: Methods of linearity measurement (IEC 60904-10:2009)	EN 61249-2-41:2010 en Materials for printed boards and other interconnecting structures – Part 2-41: Reinforced base materials clad and unclad – Brominated epoxide cellulose paper / woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly (IEC 61249-2-41:2010)
EN 60917-2-4:2010 en Modular order for the development of mechanical structures for electronic equipment practices – Part 2-4: Sectional specification – Interface coordination dimensions for the 25 mm equipment practice – Adaptation dimensions for subracks or chassis applicable in cabinets or racks in accordance with IEC 60297-3-100 (19 in) (IEC 60917-2-4:2010)	EN 61249-2-42:2010 en Materials for printed boards and other interconnecting structures – Part 2-42: Reinforced base materials clad and unclad – Brominated epoxide non-woven / woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly (IEC 61249-2-42:2010)
EN 60939-1:2010 en Passive filter units for electromagnetic interference suppression – Part 1: Generic specification (IEC 60939-1:2010)	FprEN 61274-1:2010 en Fibre optic interconnecting devices and passive components – Adaptors for fibre optic connectors – Part 1: Generic specification (IEC 61274-1:201X)
EN 61010-1:2010 en Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements (IEC 61010-1:2010) Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – 1. dio: Opći zahtjevi (IEC 61010-1:2010)	FprEN 61274-1-1:2010 en Fibre optic interconnecting devices and passive components – Adaptors for fibre optic connectors – Part 1-1: Blank detail specification (IEC 61274-1-1:201X)
EN 61010-2-030:2010 en Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-030: Particular requirements for testing and measuring circuits (IEC 61010-2-030:2010) Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-030: Posebni zahtjevi za ispitne i mjerne krugove (IEC 61010-2-030:2010)	
FprEN 61010-2-033:2011 en Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-033: Particular requirements for hand-held multimeters and	

EN 61280-1-3:2010 en	Fibre optic communication subsystem test procedures – Part 1-3: General communication subsystems – Central wavelength and spectral width measurement (IEC 61280-1-3:2010)	FprEN 61753-022-2:2011 en	Fibre optic interconnecting devices and passive components – Performance standard – Part 022-2: Fibre optic connectors terminated on multimode fibre for category C – Controlled environment (IEC 61753-022-2:201X)
EN 61280-1-4:2010 en	Fibre optic communication subsystem test procedures – Part 1-4: General communication subsystems – Light source encircled flux measurement method (IEC 61280-1-4:2009)	EN 61753-111-7:2010 en	Fibre optic interconnecting devices and passive components – Performance standard – Part 111-7: Sealed closures for category A – Aerial (IEC 61753-111-7:2009)
EN 61280-2-1:2010 en	Fibre optic communication subsystem test procedures – Part 2-1: Digital systems – Receiver sensitivity and overload measurement (IEC 61280-2-1:2010)	EN 61753-111-8:2010 en	Fibre optic interconnecting devices and passive components – Performance standard – Part 111-8: Sealed closures for category G – Ground (IEC 61753-111-8:2009)
FprEN 61291-4:2011 en	Optical amplifiers – Part 4: Multichannel applications – Performance specification template (IEC 61291-4:201X)	EN 61753-111-9:2010 en	Fibre optic interconnecting devices and passive components – Performance standard – Part 111-9: Sealed closures for category S – Subterranean (IEC 61753-111-9:2009)
FprEN 61300-2-10:2010 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-10: Tests – Crush resistance (IEC 61300-2-10:201X)	EN 61753-121-2:2010 en	Fibre optic interconnecting devices and passive components – Performance standards – Part 121-2: Simplex and duplex cords with singlemode fibre and cylindrical ferrule connectors for category C – Controlled environment (IEC 61753-121-2:2010)
EN 61300-2-21:2010 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-21: Tests – Composite temperature/humidity cyclic test (IEC 61300-2-21:2009)	EN 61753-121-3:2010 en	Fibre optic interconnecting devices and passive components – Performance standard – Part 121-3: Simplex and duplex cords with single-mode fibre and cylindrical ferrule connectors for category U – Uncontrolled environment (IEC 61753-121-3:2010)
EN 61300-2-24:2010 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-24: Tests – Screen testing of ceramic alignment split sleeve by stress application (IEC 61300-2-24:2010)	EN 61754-24:2010 en	Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 24: Type SC-RJ connector family (IEC 61754-24:2009)
EN 61300-2-47:2010 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-47: Tests – Thermal shocks (IEC 61300-2-47:2010)	FprEN 61754-26:2010 en	Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 26: Type SF connector familly (IEC 61754-26:201X)
EN 61300-2-9:2010 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-9: Tests – Shock (IEC 61300-2-9:2010)	EN 61755-3-6:2006/FprA1:2010 en	Fibre optic connector optical interfaces – Part 3-6: Optical interface – 2,5 mm and 1,25 mm diameter cylindrical 8 degrees angled-PC composite ferrule using Cu-Ni-alloy as fibre surrounding material, single mode fibre (IEC 61755-3-6:2006/am1:201X)
FprEN 61300-3-28:2011 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-28: Examinations and measurements – Transient loss (IEC 61300-3-28:201X)	EN 61760-3:2010 en	Surface mounting technology – Part 3: Standard method for the specification of components for Through Hole Reflow (THR) soldering (IEC 61760-3:2010)
EN 61300-3-35:2010 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-35: Examinations and measurements – Fibre optic connector endface visual and automated inspection (IEC 61300-3-35:2009)	FprEN 61837-1:2010 en	Surface mounted piezoelectric devices for frequency control and selection – Standard outlines and terminal lead connections – Part 1: Plastic moulded enclosure outlines (IEC 61837-1:201X)
FprEN 61300-3-38:2011 en	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-38: Examinations and measurements – Group delay, chromatic dispersion and phase ripple (IEC 61300-3-38:201X)	EN 61935-1:2009 en	Specification for the testing of balanced and coaxial information technology cabling – Part 1: Installed balanced cabling as specified in the standards series EN 50173 (IEC 61935-1:2009, MOD)
FprEN 61314-1:2010 en	Fibre optic interconnecting devices and passive components – Fibre optic fan-outs – Part 1: Generic specification (IEC 61314-1:201X)	EN 61935-2:2010 en	Specification for the testing of balanced and coaxial information technology cabling – Part 2: Cords as specified in ISO/IEC 11801 and related standards (IEC 61935-2:2010)
FprEN 61314-1-1:2010 en	Fibre optic interconnecting devices and passive components – Fibre optic fan-outs – Part 1-1: Blank detail specification (IEC 61314-1-1:201X)	EN 61935-2-20:2009 en	Testing of balanced communication cabling in accordance with series EN 50173 – Part 2-20: Patch cords and work area cords – Blank detail specification for class D applications (IEC 61935-2-20:2008, MOD)
EN 61747-5-3:2010 en	Liquid crystal display devices – Part 5-3: Environmental, endurance and mechanical test methods – Glass strength and reliability (IEC 61747-5-3:2009, MOD)		

EN 61935-3:2009 en Testing of balanced and coaxial information technology cabling – Part 3: Installed cabling as specified in EN 50173-4 and related standards (IEC 61935-3:2008, MOD)	EN 62149-4:2010 en Fibre optic active components and devices – Performance standards – Part 4: 1300 nm fibre optic transceivers for Gigabit Ethernet application (IEC 62149-4:2010)
EN 61937-11:2010 en Digital audio – Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 – Part 11: MPEG-4 AAC and its extensions in LATM/LOAS (IEC 61937-11:2010)	EN 62150-4:2010 en Fibre optic active components and devices – Test and measurement procedures – Part 4: Relative intensity noise using a time-domain optical detection system (IEC 62150-4:2009)
FprEN 61969-1:2010 en Mechanical structures for electronic equipment – Outdoor enclosures – Part 1: Design guidelines (IEC 61969-1:201X)	EN 62258-1:2010 en Semiconductor die products – Part 1: Procurement and use (IEC 62258-1:2009)
FprEN 61969-2:2010 en Mechanical structures for electronic equipment – Outdoor enclosures – Part 2: Coordination dimensions (IEC 61969-2:201X)	EN 62317-2:2010 en Ferrite cores – Dimensions – Part 2: Pot-cores for use in telecommunications, power supply, and filter applications (IEC 62317-2:2010)
FprEN 61969-3:2010 en Mechanical structures for electronic equipment – Outdoor enclosures – Part 3: Environmental requirements, tests and safety aspects (IEC 61969-3:201X)	EN 62333-3:2010 en Noise suppression sheet for digital devices and equipment – Part 3: Characterization of parameters of noise suppression sheet (IEC 62333-3:2010)
EN 61977:2010 en Fibre optic interconnecting devices and passive components – Fibre optic filters – Generic specification (IEC 61977:2010)	EN 62343-3-1:2010 en Dynamic modules – Part 3-1: Performance specification templates – Dynamic channel equalizers (IEC 62343-3-1:2010)
EN 61978-1:2010 en Fibre optic interconnecting devices and passive components – Fibre optic passive chromatic dispersion compensators – Part 1: Generic specification (IEC 61978-1:2009)	FprEN 62358:2011 en Ferrite cores – Standard inductance factor for gapped cores and its tolerance (IEC 62358:201X)
FprEN 61988-2-5:2011 en Plasma Display Panels – Part 2-5: Measuring methods – Acoustic noise (IEC 61988-2-5:201X)	EN 62415:2010 en Semiconductor devices – Constant current electromigration test (IEC 62415:2010)
FprEN 61988-4-2:2011 en Plasma Display Panels – Part 4-2: Panel strength measuring methods (IEC 61988-4-2:201X)	EN 62416:2010 en Semiconductor devices – Hot carrier test on MOS transistors (IEC 62416:2010)
EN 62047-4:2010 en Semiconductor devices – Micro-electromechanical devices – Part 4: Generic specification for MEMS (IEC 62047-4:2008)	EN 62417:2010 en Semiconductor devices – Mobile ion tests for metal-oxide semiconductor field effect transistors (MOSFETs) (IEC 62417:2010)
EN 62047-6:2010 en Semiconductor devices – Micro-electromechanical devices – Part 6: Axial fatigue testing methods of thin film materials (IEC 62047-6:2009)	EN 62418:2010 en Semiconductor devices – Metallization stress void test (IEC 62418:2010)
FprEN 62047-13:2010 en Semiconductor devices – Microelectromechanical devices – Part 13: Bend- and shear- type test methods of measuring adhesive strength for MEMS structures (IEC 62047-13:201X)	EN 62433-2:2010 en EMC IC modelling – Part 2: Models of integrated circuits for EMI behavioural simulation – Conducted emissions modelling (ICEM-CE) (IEC 62433-2:2008)
FprEN 62047-14:2010 en Semiconductor devices – Microelectromechanical devices – Part 14: Forming limit measuring method of metallic film materials (IEC 62047-14:201X)	EN 62490-1:2010 en ESL measuring method – Part 1: Capacitors with lead terminal for use in electronic equipment (IEC 62490-1:2010)
EN 62077:2010 en Fibre optic interconnecting devices and passive components – Fibre optic circulators – Generic specification (IEC 62077:2010)	EN 62490-2:2010 en ESL measuring method – Part 2: Surface mount capacitors for use in electronic equipment (IEC 62490-2:2010)
EN 62109-1:2010 en Safety of power converters for use in photovoltaic power systems – Part 1: General requirements (IEC 62109-1:2010)	EN 62496-3-1:2010 en Optical circuit boards – Performance standard – Part 3-1: Flexible optical circuit boards using unconnectorized optical glass fibres (IEC 62496-3-1:2009)
FprEN 62132-8:2011 en Integrated circuits – Measurement of electromagnetic immunity – Part 8: Measurement of radiated immunity – IC stripline method (IEC 62132-8:201X)	FprEN 62575-2:2011 en Radio frequency (RF) bulk acoustic wave (BAW) filters of assessed quality – Part 2: Guide to the use (IEC 62575-2:201X)
EN 62148-15:2010 en Fibre optic active components and devices – Package and interface standards – Part 15: Discrete vertical cavity surface emitting laser packages (IEC 62148-15:2009)	FprEN 62595-1-2:2011 en LCD backlight unit – Part 1-2: Terminology and letter symbols (IEC 62595-1-2:201X)
	EN 62614:2010 en Fibre optics – Launch condition requirements for measuring multimode attenuation (IEC 62614:2010)

- FPrEN 62674-1:2011 en
High frequency inductive components – Part 1: Fixed surface mount inductors for use in electronic and telecommunication equipment (IEC 62674-1:201X)
- EN 140401-802:2007/A1:2010 en
Detail specification – Fixed low power film SMD resistors – Rectangular – Stability classes 1; 2
- EN 140401-803:2007/A1:2010 en
Detail specification – Fixed low power film SMD resistors – Cylindrical – Stability classes 0,05; 0,1; 0,25; 0,5; 1; 2

HZN/TU W1, Energetska elektrotehnika 1

- prEN 50379-1:2011 en
Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances – Part 1: General requirements and test methods
- prEN 50379-2:2011 en
Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances – Part 2: Performance requirements for apparatus used in statutory inspections and assessment
- prEN 50379-3:2011 en
Specification for portable electrical apparatus designed to measure combustion flue gas parameters of heating appliances – Part 3: Performance requirements for apparatus used in non-statutory servicing of gas fired heating appliances
- FPrEN 50545-1:2011 en
Electrical apparatus for the detection and measurement of toxic and combustible gases in car parks and tunnels – Part 1: General performance requirements and test methods for the detection and measurement of carbon monoxide and nitrogen oxides
- FPrEN 60676:2010 en
Industrial electroheating equipment – Test methods for direct arc furnaces (IEC 60676:201X)
- FPrEN 60683:2010 en
Industrial electroheating equipment – Test methods for submerged arc furnaces (IEC 60683:201X)
- FPrEN 61056-1:2011 en
General purpose lead-acid batteries (valve-regulated types) – Part 1: General requirements, functional characteristics – Methods of test (IEC 61056-1:201X)
- FPrEN 61056-2:2011 en
General purpose lead-acid batteries (valve-regulated types) – Part 2: Dimensions, terminals and marking (IEC 61056-2:201X)
- FPrEN 62133:2010 en
Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications (IEC 62133:201X)
- FPrEN 62282-3-100:2010 en
Fuel cell technologies – Part 3-100: Stationary fuel cell power systems – Safety (IEC 62282-3-100:201X)
- FPrEN 62364:2010 en
Hydraulic machines – Guide for dealing with hydro-abrasive erosion in Kaplan, Francis and Pelton turbines (IEC 62364:201X)

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 uredeno 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 13565-2:2009/Ispr.1:2010 en
Stabilni protupožarni sustavi – Sustavi s pjenom – 2. dio: Projektiranje, izvedba i održavanje (EN 13565-2:2009/AC:2009)
Fixed firefighting systems – Foam systems – Part 2: Design, construction and maintenance (EN 13565-2:2009/AC:2009)
- zamijenjena s: HRN EN 13565-2:2009/Ispr.2:2011

HZN/TO 21/PO 5, Protupožarna i vatrogasna oprema; Vatrogasna oprema

- HRN EN 1777:2009 en
Hidraulične platforme (HP) za gašenje požara i spašavanje – Zahtjevi za sigurnost i ispitivanje (EN 1777:2004+A1:2009)
Hydraulic platforms (HPs) for fire fighting and rescue services – Safety requirements and testing (EN 1777:2004+A1:2009)
- zamijenjena s: HRN EN 1777:2011

HZN/TO 22, Cestovna vozila

- HRN ISO 1103:2004 en
Cestovna vozila – Kugle spojnica za kamp-prikolice i lake prikolice – Dimenzije (ISO 1103:1996)
Road vehicles – Coupling balls for caravans and light trailers – Dimensions (ISO 1103:1996)
- zamijenjena s: HRN ISO 1103:2011

- HRN ISO 1728:2003 en
Cestovna vozila – Spojevi zračne kočnice između motornih vozila i vučenih vozila – Zamjenjivost (ISO 1728:1980)
Road vehicles – Pneumatic braking connections between motor vehicles and towed vehicles – Interchangeability (ISO 1728:1980)
- zamijenjena s: HRN ISO 1728:2011

- HRN ISO 2974:2003 en
Dizelski motori – Završetci sa ženskim stočem od 60° za spajanje visokotlačnih cijevi za ubrizgavanje goriva (ISO 2974:2000)
Diesel engines – High-pressure fuel injection pipe end-connections with 60 degree female cone (ISO 2974:2000)
- zamijenjena s: HRN ISO 2974:2011

- HRN ISO 3739-1:2005 en
Gume i naplatci za industrijska vozila – 1. dio: Pneumatske gume (milimetarski nizovi) na naplascima s osnovom nagiba 5 stupnjeva ili ravnom – Oznaka, dimenzije i označivanje (ISO 3739-1:1992)
Industrial tyres and rims – Part 1: Pneumatic tyres (metric series) on 5 degrees tapered or flat base rims – Designation, dimensions and marking (ISO 3739-1:1992)
- zamijenjena s: HRN ISO 3739-1:2011

- HRN ISO 3739-3:2005 en
Gume i naplatci za industrijska vozila – 3. dio: Naplatci (ISO 3739-3:1995)
Industrial tyres and rims – Part 3: Rims (ISO 3739-3:1995)
- zamijenjena s: HRN ISO 3739-3:2011

HRN ISO 3780:1998 hr Cestovna vozila – Međunarodna oznaka proizvođača (ISO 3780:1983) Road vehicles – World manufacturer identifier (WMI) code (ISO 3780:1983) - zamijenjena s: HRN ISO 3780:2011	HRN EN ISO 20783-1:2008 en Nafta i srodnici proizvodi – Određivanje stabilnosti emulzije vatrootpornih tekućina – 1. dio: Tekućine kategorije HFAE (ISO 20783-1:2003; EN ISO 20783-1:2003) Petroleum and related products – Determination of emulsion stability of fire-resistant fluids – Part 1: Fluids in category HFAE (ISO 20783-1:2003; EN ISO 20783-1:2003) - zamijenjena s: HRN EN ISO 20783-1:2011
HRN ISO 8713:2003 en,fr Električna cestovna vozila – Rječnik (ISO 8713:2002) Electric road vehicles – Vocabulary (ISO 8713:2002) - zamijenjena s: HRN ISO 8713:2011	HRN EN ISO 20843:2008 en Nafta i srodnici proizvodi – Određivanje pH vrijednosti vatrootpornih tekućina unutar kategorije HFAE, HFAS i HFC (ISO 20843:2003; EN ISO 20843:2003) Petroleum and related products – Determination of pH of fire-resistant fluids within categories HFAE, HFAS and HFC (ISO 20843:2003; EN ISO 20843:2003) - zamijenjena s: HRN EN ISO 20843:2011
HRN ISO 10483-1:2001 en Cestovna vozila – Inteligentne energetske sklopke – 1. dio: Inteligentne energetske sklopke za ugradbu u krugu ispred trošila (ISO 10483-1:1993) Road vehicles – Intelligent power switches – Part 1: High-side intelligent power switches (ISO 10483-1:1993) - zamijenjena s: HRN ISO 10483-1:2011	HRN EN ISO 20843:2008 en Nafta i srodnici proizvodi – Određivanje pH vrijednosti vatrootpornih tekućina unutar kategorije HFAE, HFAS i HFC (ISO 20843:2003; EN ISO 20843:2003) Petroleum and related products – Determination of pH of fire-resistant fluids within categories HFAE, HFAS and HFC (ISO 20843:2003; EN ISO 20843:2003) - zamijenjena s: HRN EN ISO 20843:2011
HZN/TO 28, Naftni proizvodi i maziva	HZN/TO 43, Akustika
HRN EN 590:2010 en/hr Goriva za motorna vozila – Dizelsko gorivo – Zahtjevi i ispitne metode (EN 590:2009) Automotive fuels – Diesel – Requirements and test methods (EN 590:2009) - zamijenjena s: HRN EN 590:2011	HRN EN ISO 3741:2010 en Akustika – Određivanje zvučne snage izvora buke mjerjenjem zvučnoga tlaka – Precizne metode za odječne komore (ISO 3741:1999+Cor 1:2001; EN ISO 3741:2009) Acoustics – Determination of sound power levels of noise sources using sound pressure – Precision methods for reverberation rooms (ISO 3741:1999+Cor 1:2001; EN ISO 3741:2009) - zamijenjena s: HRN EN ISO 3741:2011
HRN EN ISO 3405:2002 en Naftni proizvodi – Određivanje značajki destilacije kod atmosferskog tlaka (ISO 3405:2000; EN ISO 3405:2000) Petroleum products – Determination of distillation characteristics at atmospheric pressure (ISO 3405:2000; EN ISO 3405:2000) - zamijenjena s: HRN EN ISO 3405:2011	HRN EN ISO 3743-1:2010 en Akustika – Određivanje razina zvučne snage izvora buke – Inženjerske metode za male, pokretne izvore u odječnim poljima – 1. dio: Usposredbena metoda za ispitne prostorije s tvrdim zidovima (ISO 3743-1:1994; EN ISO 3743-1:2009) Acoustics – Determination of sound power levels of noise sources – Engineering methods for small, movable sources in reverberant fields – Part 1: Comparison method for hard-walled test rooms (ISO 3743-1:1994; EN ISO 3743-1:2009) - zamijenjena s: HRN EN ISO 3743-1:2011
HRN EN ISO 4263-3:2008 en Nafta i srodnici proizvodi – Određivanje starenja inhibiranih ulja i tekućina – TOST test – 3. dio: Bezvodni postupak za sintetičke hidrauličke tekućine (ISO 4263-3:2006; EN ISO 4263-3:2006) Petroleum and related products – Determination of the ageing behaviour of inhibited oils and fluids – TOST test – Part 3: Anhydrous procedure for synthetic hydraulic fluids (ISO 4263-3:2006; EN ISO 4263-3:2006) - zamijenjena s: HRN EN ISO 4263-3:2011	HRN EN ISO 3744:2010 en Akustika – Određivanje razina zvučne snage izvora buke uz uporabu zvučnoga tlaka – Inženjerska metoda u potpuno slobodnom polju na reflektirajućoj ravnini (ISO 3744:1994; EN ISO 3744:2009) Acoustics – Determination of sound power levels of noise sources using sound pressure – Engineering method in an essentially free field over a reflecting plane (ISO 3744:1994; EN ISO 3744:2009) - zamijenjena s: HRN EN ISO 3744:2011
HRN ISO 8216-1:2006 en Naftni proizvodi – Razredba goriva (razred F) – 1. dio: Tipovi brodskih goriva (ISO 8216-1:2005) Petroleum products – Fuels (class F) classification – Part 1: Categories of marine fuels (ISO 8216-1:2005) - zamijenjena s: HRN ISO 8216-1:2011	HRN EN ISO 3746:2010 en Akustika – Određivanje razina zvučne snage izvora buke uz uporabu zvučnoga tlaka – Pregledna metoda uz uporabu mjerne plohe na reflektirajućoj ravnini (ISO 3746:1995+Cor 1:1995; EN ISO 3746:2009) Acoustics – Determination of sound power levels of noise sources using sound pressure – Survey method using an enveloping measurement surface over a reflecting plane (ISO 3746:1995+Cor 1:1995; EN ISO 3746:2009) - zamijenjena s: HRN EN ISO 3746:2011
HRN ISO 8217:2006 en Naftni proizvodi – Goriva (razred F) – Specifikacije brodskih goriva (ISO 8217:2005) Petroleum products – Fuels (class F) – Specifications of marine fuels (ISO 8217:2005) - zamijenjena s: HRN ISO 8217:2011	HRN EN ISO 3747:2010 en Akustika – Određivanje razina zvučne snage izvora buke uz uporabu zvučnoga tlaka – Usposredbena metoda za uporabu in situ (ISO 3747:2000; EN ISO 3747:2009) Acoustics – Determination of sound power levels of noise sources using sound pressure – Comparison method in situ (ISO 3747:2000; EN ISO 3747:2009) - zamijenjena s: HRN EN ISO 3747:2011
HRN EN 15376:2010 en Goriva za motorna vozila – Etanol kao komponenta za namještanje u benzin – Zahtjevi i metode ispitivanja (EN 15376:2007+A1:2009) Automotive fuels – Ethanol as a blending component for petrol – Requirements and test methods (EN 15376:2007+A1:2009) - zamijenjena s: HRN EN 15376:2011	

HZN/TO 44, Zavarivanje i srodnji postupci

HRN EN 13214:2002 en
Toplinsko naštrecavanje – Koordinacija toplinskog naštrecavanja – Zadaci i odgovornosti (EN 13214:2001)
Thermal spraying – Thermal spray coordination – Tasks and responsibilities (EN 13214:2001)
- zamijenjena s: HRN EN ISO 12690:2011

HRN EN ISO 18274:2004 en
Dodatni i potrošni materijali za zavarivanje – Pune žice, trake i šipke za zavarivanje nikla i niklenih legura – Razredba (ISO 18274:2004; EN ISO 18274:2004)
Welding consumables – Solid wires, strips and rods for fusion welding of nickel and nickel alloys – Classification (ISO 18274:2004; EN ISO 18274:2004)
- zamijenjena s: HRN EN ISO 18274:2011

HRN EN ISO 18274:2004/Ispr.1:2008 en
Dodatni i potrošni materijali za zavarivanje – Elektrode od žice i trake, žice i šipke za zavarivanje nikla i niklenih legura – Razredba (ISO 18274:2004/Cor 1:2005 and Cor 2:2006; EN ISO 18274:2004/AC:2007)
Welding consumables – Wire and strips electrodes, wires and rods for fusion welding of nickel and nickel alloys – Classification (ISO 18274:2004/Cor 1:2005 and Cor 2:2006; EN ISO 18274:2004/AC:2007)
- zamijenjena s: HRN EN ISO 18274:2011

HZN/TO 89, Furniri i drvne ploče

HRN ENV 717-1:2002 en
Ploče na osnovi drva – Određivanje slobodnog formaldehida – 1. dio: Emisija formaldehida određena metodom komore (ENV 717-1:1998)
Wood-based panels – Determination of formaldehyde release – Part 1: Formaldehyde emission by the chamber method (ENV 717-1:1998)
- zamijenjena s: HRN ENV 717-1:2008

HZN/TO 121, Anestetička i respiracijska oprema

HRN EN 1789:2008 en
Medicinski automobili i njihova oprema – Cestovni medicinski automobili (EN 1789:2007)
Medical vehicles and their equipment – Road ambulances (EN 1789:2007)
- zamijenjena s: HRN EN 1789:2011

HZN/TO 135, Nerazorna ispitivanja

HRN EN 12084:2001 en
Nerazorno ispitivanje – Vrtložne struje – Opća načela i smjernice (EN 12084:2001)
Non-destructive testing – Eddy current testing – General principles and guidelines (EN 12084:2001)
- zamijenjena s: HRN ISO 15549:2010

HRN EN 12084:2001/A1:2008 en
Nerazorno ispitivanje – Vrtložne struje – Opća načela i smjernice (EN 12084:2001/A1:2003)
Non-destructive testing – Eddy current testing – General principles and guidelines (EN 12084:2001/A1:2003)
- zamijenjena s: HRN ISO 15549:2010

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

HRN EN ISO 1452-3:2010 en
Plastični cijevni sustavi za opskrbu vodom i podzemnu i nadzemnu tlačnu odvodnjom i kanalizaciju – Neomekšani poli(vinil-klorid) (PVC-U) – 3. dio: Spojnice (ISO 1452-3:2009; EN ISO 1452-3:2009)
Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 3: Fittings (ISO 1452-3:2009; EN ISO 1452-3:2009)
- zamijenjena s: HRN EN ISO 1452-3:2011

HRN EN ISO 1452-5:2010 en

Plastični cijevni sustavi za opskrbu vodom i podzemnu i nadzemnu tlačnu odvodnjom i kanalizaciju – Neomekšani poli(vinil-klorid) (PVC-U) – 5. dio: Prikladnost sustava za uporabu (ISO 1452-5:2009; EN ISO 1452-5:2009)

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 5: Fitness for purpose of the system (ISO 1452-5:2009; EN ISO 1452-5:2009)
- zamijenjena s: HRN EN ISO 1452-5:2011

HZN/TO 179, Zidane konstrukcije

HRN EN 12269-2:2004 en
Određivanje prionljivosti između čelika za armiranje i porastoga betona "ispitivanjem grede" – 2. dio: Dugotrajno ispitivanje (EN 12269-2:2003)
Determination of the bond behaviour between reinforcing steel and autoclaved aerated concrete by the "beam test" – Part 2: Long term test (EN 12269-2:2003)
- zamijenjena s: HRN EN 12269-2:2011

HRN EN 15304:2008 en
Određivanje otpornosti na zamrzavanje i odmrzavanje porastoga betona (EN 15304:2007)
Determination of the freeze-thaw resistance of autoclaved aerated concrete (EN 15304:2007)
- zamijenjena s: HRN EN 15304:2011

HZN/TO 190, Kvaliteta tla

HRN ISO/TR 11046:2005 en
Kakvoča tla – Određivanje sadržaja mineralnih ulja (ISO/TR 11046:1994)
Soil quality – Determination of mineral oil content (ISO/TR 11046:1994)
- bez zamjene

HRN ISO 11259:2009 en
Kakvoča tla – Pojednostavljeni opis tla (ISO 11259:1998)
Soil quality – Simplified soil description (ISO 11259:1998)
- zamijenjena s: HRN ISO 25177:2011

HRN ISO 11277:2004 en
Kakvoča tla – Određivanje raspodjele veličine čestica (mehaničkog sastava) u mineralnom dijelu tla – Metoda prosijavanja i sedimentacije (ISO 11277:1998+Cor 1:2002)
Soil quality – Determination of particle size distribution in mineral soil material – Method by sieving and sedimentation (ISO 11277:1998+Cor 1:2002)
- zamijenjena s: HRN ISO 11277:2011

HZN/TO 217, Kozmetika

HRN EN ISO 11609:2001 en
Zubarstvo – Zubne paste – Zahtjevi, metode ispitivanja i označivanje (ISO 11609:1995; EN ISO 11609:1998)
Dentistry – Toothpastes – Requirements, test methods and marking (ISO 11609:1995; EN ISO 11609:1998)
- zamijenjena s: HRN EN ISO 11609:2011

HZN/TO 503, Metalni materijali

HRN EN 485-1:2008 en
Aluminij i aluminijeve legure – Limovi, trake i ploče – 1. dio: Tehnički uvjeti za preuzimanje i isporuku (EN 485-1:2008)
Aluminium and aluminium alloys – Sheet, strip and plate – Part 1: Technical conditions for inspection and delivery (EN 485-1:2008)

- zamijenjena s: HRN EN 485-1:2011

HRN EN 573-3:2008 en

Aluminij i aluminijeve legure – Kemijski sastav i oblik gnećenih proizvoda – 3. dio: Kemijski sastav i oblik proizvoda (EN 573-3:2007)

Aluminium and aluminium alloys – Chemical composition and form of wrought products – Part 3: Chemical composition and form of products (EN 573-3:2007)

- zamijenjena s: HRN EN 573-3:2011

HRN EN 1676:2001 en

Aluminij i aluminijeve legure – Legirani ingoti za pretajivanje – Specifikacije (EN 1676:1996)

Aluminium and aluminium alloys – Alloyed ingots for remelting – Specifications (EN 1676:1996)

- zamijenjena s: HRN EN 1676:2011

HRN EN 1706:2001 en

Aluminij i aluminijeve legure – Odljevci – Kemijski sastav i mehanička svojstva (EN 1706:1998)

Aluminium and aluminium alloys – Castings – Chemical composition and mechanical properties (EN 1706:1998)

- zamijenjena s: HRN EN 1706:2011

HZN/TO 504, Korozija i zaštita metala i legura

HRN EN ISO 26945:2009 en

Metalne i ostale anorganske prevlake – Elektronanesene prevlake kositreno-kobaltne legure (ISO 26945:2008; EN ISO 26945:2008)

Metallic and other inorganic coatings – Electrodeposited coatings of tin-cobalt alloy (ISO 26945:2008; EN ISO 26945:2008)

- zamijenjena s: HRN EN ISO 26945:2011

HZN/TO 513/PO 2, Mjerne jedinice i mjerila; Mjerila protoka plina, tlakomjeri

HRN EN 12405-1:2007 en

Plinomjeri – Uredaji za pretvorbu/korekciju – 1. dio: Pretvorba/korekcija obujma (EN 12405-1:2005+A1:2006)

Gas meters – Conversion devices – Part 1: Volume conversion (EN 12405-1:2005+A1:2006)

- zamijenjena s: HRN EN 12405-1:2011

HZN/TO 531, Plastika i guma

HRN EN ISO 178:2008 en

Plastika – Određivanje svojstava pri savijanju (ISO 178:2001+Amd 1:2004; EN ISO 178:2003+A1:2005)

Plastics – Determination of flexural properties (ISO 178:2001+Amd 1:2004; EN ISO 178:2003+A1:2005)

- zamijenjena s: HRN EN ISO 178:2011

HRN ISO 1382:2008 en

Guma – Terminološki rječnik (ISO 1382:2008)

Rubber – Vocabulary (ISO 1382:2008)

- zamijenjena s: HRN ISO 1382:2011

HRN EN ISO 1874-1:2008 en

Plastika – Poliamidni (PA) materijali za kalupljenje i ekstrudiranje – 1. dio: Označivanje (ISO 1874-1:1992; EN ISO 1874-1:2000)

Plastics – Polyamide (PA) moulding and extrusion materials – Part 1: Designation (ISO 1874-1:1992; EN ISO 1874-1:2000)

- zamijenjena s: HRN EN ISO 1874-1:2011

HRN EN ISO 10352:2008 en

Plastika ojačana vlaknima – Smjese za prešanje i preprezi – Određivanje mase po jedinici površine (ISO 10352:1997; EN ISO 10352:1997)

Fibre-reinforced plastics – Moulding compounds and prepgres – Determination of mass per unit area (ISO 10352:1997; EN ISO 10352:1997)

- zamijenjena s: HRN EN ISO 10352:2011

HRN EN ISO 11337:2008 en

Plastika – Poliamidi – Određivanje ε-kaprolaktama i ω-laurolaktama plinskom kromatografijom (ISO 11337:2004; EN ISO 11337:2004)

Plastics – Polyamides – Determination of ε-caprolactam and ω-laurolactam by gas chromatography (ISO 11337:2004; EN ISO 11337:2004)

- zamijenjena s: HRN EN ISO 11337:2011

HRN EN ISO 11337:2008/Ispr.1:2009 en

Plastika – Poliamidi – Određivanje ε-kaprolaktama i ω-laurolaktama plinskom kromatografijom (ISO 11337:2004/Cor 1:2007; EN ISO 11337:2004/AC:2009)

Plastics – Polyamides – Determination of ε-caprolactam and ω-laurolactam by gas chromatography (ISO 11337:2004/Cor 1:2007; EN ISO 11337:2004/AC:2009)

- zamijenjena s: HRN EN ISO 11337:2011

HZN/TO 534, Spremnići za teret

HRN EN 13341:2008 en

Thermoplastics static tanks for above ground storage of domestic heating oils, kerosene and diesel fuels – Blow moulded polyethylene, rotationally moulded polyethylene and polyamide 6 by anionic polymerization tanks – Requirements and test methods (EN 13341:2005)

- zamijenjena s: HRN EN 13341:2011

HRN EN 13617-1:2005 en

Postaje za istakanje goriva – 1. dio: Sigurnosni zahtjevi za konstrukciju i izvedbu mjernih crpki, mjernih uređaja za istakanje goriva i pokretnih crpnih jedinica (EN 13617-1:2004)

Petrol filling stations – Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units (EN 13617-1:2004)

- zamijenjena s: HRN EN 13617-1:2011

HRN EN 13617-1:2005/Ispr.1:2008 en

Postaje za istakanje goriva – 1. dio: Sigurnosni zahtjevi za konstrukciju i izvedbu mjernih crpki, mjernih uređaja za istakanje goriva i pokretnih crpnih jedinica (EN 13617-1:2004/AC:2006)

Petrol filling stations – Part 1: Safety requirements for construction and performance of metering pumps, dispensers and remote pumping units (EN 13617-1:2004/AC:2006)

- zamijenjena s: HRN EN 13617-1:2011

HZN/TO 543, Poštanske usluge

HRN EN 14012:2004 en

Poštanske usluge – Kvaliteta usluge – Mjerenje broja pritužbi i naknada štete (EN 14012:2003)

Postal services – Quality of service – Measurement of complaints and redress procedures (EN 14012:2003)

- zamijenjena s: HRN EN 14012:2011

HZN/TO 554, Obrada otpadnih voda

HRN EN 476:2002 en

Opći zahtjevi za dijelove koji se upotrebljavaju u odvodnim cijevima, odvodnjima i kanalizaciji za gravitacijske sustave (EN 476:1997)

General requirements for components used in discharge pipes, drains and sewers for gravity systems (EN 476:1997)

- zamijenjena s: HRN EN 476:2011

HZN/TO 555, Medicinski proizvodi

HRN EN 375:2008 en

Informacije koje daje proizvođač s in vitro dijagnostičkim reagensima za profesionalnu uporabu (EN 375:2001)
Information supplied by the manufacturer with in vitro diagnostic reagents for professional use (EN 375:2001)

- zamijenjena s: HRN EN ISO 18113-2:2011

HRN EN 376:2008 en

Informacije koje daje proizvođač s in vitro dijagnostičkim reagensima za samoispitivanje (EN 376:2002)
Information supplied by the manufacturer with in vitro diagnostic reagents for self-testing (EN 376:2002)

- zamijenjena s: HRN EN ISO 18113-4:2011

HRN EN 591:2008 en

Upute za uporabu in vitro dijagnostičkih instrumenata za profesionalnu uporabu (EN 591:2001)
Instructions for use for in vitro diagnostic instruments for professional use (EN 591:2001)

- zamijenjena s: HRN EN ISO 18113-3:2011

HRN EN 592:2008 en

Upute za uporabu in vitro dijagnostičkih instrumenata za samoispitivanje (EN 592:2002)
Instructions for use for in vitro diagnostic instruments for self-testing (EN 592:2002)

- zamijenjena s: HRN EN ISO 18113-5:2011

HRN EN ISO 10993-10:2010 en

Bioška procjena medicinskih proizvoda – 10. dio: Ispitivanja za trenutni i odgodeni tip hiperosjetljivosti (ISO 10993-10:2002+Amd 1:2006; EN ISO 10993-10:2009)
Biological evaluation of medical devices – Part 10: Tests for irritation and delayed-type hypersensitivity (ISO 10993-10:2002+Amd 1:2006; EN ISO 10993-10:2009)

- zamijenjena s: HRN EN ISO 10993-10:2011

HRN EN ISO 10993-13:2010 en

Bioška procjena medicinskih proizvoda – 13. dio: Identifikacija i količinsko određivanje istrošenosti proizvoda od polimerskih medicinskih proizvoda (ISO 10993-13:1998; EN ISO 10993-13:2009)
Biological evaluation of medical devices – Part 13: Identification and quantification of degradation products from polymeric medical devices (ISO 10993-13:1998; EN ISO 10993-13:2009)

- zamijenjena s: HRN EN ISO 10993-13:2011

HRN EN ISO 10993-16:2010 en

Bioška procjena medicinskih proizvoda – 16. dio: Nacrt toksikokinetičkog istraživanja za istrošene proizvode i lužine (ISO 10993-16:1997; EN ISO 10993-16:2009)
Biological evaluation of medical devices – Part 16: Toxicokinetic study design for degradation products and leachables (ISO 10993-16:1997; EN ISO 10993-16:2009)

- zamijenjena s: HRN EN ISO 10993-16:2011

HRN EN ISO 14155-1:2010 en

Klinička ispitivanja medicinskih proizvoda za ljude – 1. dio: Opći zahtjevi (ISO 14155-1:2003; EN ISO 14155-1:2009)
Clinical investigation of medical devices for human subjects – Part 1: General requirements (ISO 14155-1:2003; EN ISO 14155-1:2009)

- zamijenjena s: HRN EN ISO 14155:2011

HRN EN ISO 14155-2:2010 en

Klinička ispitivanja medicinskih proizvoda za ljude – 2. dio: Plan kliničkog ispitivanja (ISO 14155-2:2003; EN ISO 14155-2:2009)
Clinical investigation of medical devices for human subjects – Part 2: Clinical investigation plans (ISO 14155-2:2003; EN ISO 14155-2:2009)

- zamijenjena s: HRN EN ISO 14155:2011

HZN/TO 556, Osobna zaštitna oprema

HRN EN 12254:2008 en

Zasloni za radna mesta s laserom – Sigurnosni zahtjevi i ispitivanje (EN 12254:1998+A2:2008)
Screens for laser working places – Safety requirements and testing (EN 12254:1998+A2:2008)

- zamijenjena s: HRN EN 12254:2011

HRN EN 13634:2003 en

Zaštitna obuća za profesionalne vozače motocikla – Zahtjevi i metode ispitivanja (EN 13634:2002)
Protective footwear for professional motorcycle riders – Requirements and test methods (EN 13634:2002)

- zamijenjena s: HRN EN 13634:2011

HZN/TO 557, Zaštitna odjeća

HRN EN 14404:2005 en

Osobna zaštitna oprema – Štitnici za koljena za rad u klečećem položaju (EN 14404:2004)
Personal protective equipment – Knee protectors for work in the kneeling position (EN 14404:2004)

- zamijenjena s: HRN EN 14404:2011

HZN/TO 560, Tekstilni proizvodi

HRN ISO 5088:2003 en

Tekstil – Trojne mješavine vlakana – Kvantitativna analiza (ISO 5088:1976)
Textiles – Ternary fibre mixtures – Quantitative analysis (ISO 5088:1976)

- zamijenjena s: HRN EN ISO 1833-2:2010

HRN EN 13772:2003 en

Tekstil i tekstilni proizvodi – Ponašanje pri gorenju – Zavjese i zastori – Mjerenje širenja plamena vertikalno postavljenih uzoraka uzrokovanih velikim izvorom plamena (EN 13772:2003)
Textiles and textile products – Burning behavior – Curtains and drapes – Measurement of flame spread of vertically oriented specimens with large ignition source (EN 13772:2003)

- zamijenjena s: HRN EN 13772:2011

HZN/TO 562, Alatni strojevi i alati

HRN EN 1870-15:2008 en

Sigurnost strojeva za obradu drveta – Kružne pile – 15. dio: Višelistne kružne pile s ugrađenim posmakom obratka i ručnim ulaganjem i/ili odlaganjem (EN 1870-15:2004)

Safety of woodworking machines – Circular sawing machines – Part 15: Multiblade cross-cut sawing machines with integrated feed of the workpiece and manual loading and/or unloading (EN 1870-15:2004)

- zamijenjena s: HRN EN 1870-15:2011

HZN/TO 563, Sigurnost strojeva

HRN EN 1034-13:2008 en

Safety of machinery – Safety requirements for the design and construction of paper making and finishing machines – Part 13: Machines for de-wiring bales and units (EN 1034-13:2005)

- zamijenjena s: HRN EN 1034-13:2011

HRN EN ISO 12100-1:2008 en

Sigurnost strojeva – Osnovni pojmovi, opća načela za projektiranje – 1. dio: Osnovna terminologija, metodologija (ISO 12100-1:2003; EN ISO 12100-1:2003)

Safety of machinery – Basic concepts, general principles for design – Part 1: Basic terminology, methodology (ISO 12100-1:2003; EN ISO 12100-1:2003)

- zamijenjena s: HRN EN ISO 12100:2011

HRN EN ISO 12100-1:2008/A1:2009 en
Sigurnost strojeva – Osnovni pojmovi, opća načela za projektiranje – 1. dio: Osnovna terminologija, metodologija (ISO 12100-1:2003/Amd 1:2009; EN ISO 12100-1:2003/A1:2009)
Safety of machinery – Basic concepts, general principles for design – Part 1: Basic terminology, methodology (ISO 12100-1:2003/Amd 1:2009; EN ISO 12100-1:2003/A1:2009)
- zamijenjena s: HRN EN ISO 12100:2011

HRN EN ISO 12100-2:2008 en
Sigurnost strojeva – Osnovni pojmovi, opća načela za projektiranje – 2. dio: Tehnička načela (ISO 12100-2:2003; EN ISO 12100-2:2003)
Safety of machinery – Basic concepts, general principles for design – Part 2: Technical principles (ISO 12100-2:2003; EN ISO 12100-2:2003)
- zamijenjena s: HRN EN ISO 12100:2011

HRN EN ISO 12100-2:2008/A1:2009 en
Sigurnost strojeva – Osnovni pojmovi, opća načela za projektiranje – 2. dio: Tehnička načela (ISO 12100-2:2003/Amd 1:2009; EN ISO 12100-2:2003/A1:2009)
Safety of machinery – Basic concepts, general principles for design – Part 2: Technical principles (ISO 12100-2:2003/Amd 1:2009; EN ISO 12100-2:2003/A1:2009)
- zamijenjena s: HRN EN ISO 12100:2011

HRN EN ISO 14121-1:2008 en
Safety of machinery – Risk assessment – Part 1: Principles (ISO 14121-1:2007; EN ISO 14121-1:2007)
- zamijenjena s: HRN EN ISO 12100:2011

HZN/TO E31, Eksplozivne atmosfere

HRN EN 12874:2003 en
Arestori plamena – Zahtjevi za pogonska svojstva, ispitne metode i ograničenja za uporabu (EN 12874:2001)
Flame arresters – Performance requirements, test methods and limits for use (EN 12874:2001)
- zamijenjena s: HRN EN ISO 16852:2011

HZN/TO E37, Odvodnici prenapona

HRN IEC 61643-1:2007 en
Odvodnici prenapona i udarnih struja za niski napon – 1. dio: Odvodnici prenapona i udarnih struja za niskonaponske distribucijske mreže – Zahtjevi i ispitivanja (IEC 61643-1:2005)
Low-voltage surge protective devices – Part 1: Surge protective devices connected to low-voltage power distribution systems – Requirements and tests (IEC 61643-1:2005)
- zamijenjena s: HRN EN 61643-11:2008

HZN/TO E106, Elektromagnetska polja u ljudskome okolišu

HRN EN 50361:2002 en
Osnovna norma za mjerjenje gustoće apsorbirane snage koja se odnosi na izloženost ljudi elektromagnetskim poljima pokretnih telefona (300 MHz-3 GHz) (EN 50361:2001)
Basic standard for the measurement of Specific Absorption Rate related to human exposure to electromagnetic fields from mobile phones (300 MHz-3 GHz) (EN 50361:2001)
- zamijenjena s: HRN EN 62209-1:2007

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRN EN ISO/IEC 17050-1:2009 hr
Ocenjivanje sukladnosti – Dobavljačeva izjava o sukladnosti – 1. dio: Opći zahtjevi (ISO/IEC 17050-1:2004, ispravljen 2007-06-15; EN ISO/IEC 17050-1:2004)
Conformity assessment – Supplier's declaration of conformity – Part 1: General requirements (ISO/IEC 17050-1:2004, corrected 2007-06-15; EN ISO/IEC 17050-1:2004)
- zamijenjena s: HRN EN ISO/IEC 17050-1:2011

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

HRN EN ISO 3950:2004 en
Stomatologija – Sustav označivanja zuba i područja usne šupljine (ISO 3950:1995; EN ISO 3950:1997)
Dentistry – Designation system for teeth and areas of the oral cavity (ISO 3950:1995; EN ISO 3950:1997)
- zamijenjena s: HRN EN ISO 3950:2011

HRN EN ISO 4049:2004 en
Stomatologija – Materijali na temelju polimera za nadgradnje, ispune i cementiranje (ISO 4049:2000; EN ISO 4049:2000)
Dentistry – Polymer-based filling, restorative and luting materials (ISO 4049:2000; EN ISO 4049:2000)
- zamijenjena s: HRN EN ISO 4049:2011

HRN EN ISO 4073:2008 en
Dental equipment – Items of dental equipment at the working place – Identification system (ISO 4073:1980; EN ISO 4073:2005)
- zamijenjena s: HRN EN ISO 4073:2011

HRN EN ISO 7885:2004 en
Sterilne stomatološke injekcijske igle za jednokratnu uporabu (ISO 7885:2000; EN ISO 7885:2000)
Sterile dental injection needles for single use (ISO 7885:2000; EN ISO 7885:2000)
- zamijenjena s: HRN EN ISO 7885:2011

HRN EN ISO 9917-2:2008 en
Dental water-based cements – Part 2: Light-activated cements (ISO 9917-2:1998; EN ISO 9917-2:1999)
- zamijenjena s: HRN EN ISO 9917-2:2011

HRN EN ISO 10139-2:2008 en
Dentistry – Soft lining materials for removable dentures – Part 2: Materials for long-term use (ISO 10139-2:1999; EN ISO 10139-2:2001)
- zamijenjena s: HRN EN ISO 10139-2:2011

HRN EN 12006-3:2008 en
Non active surgical implants – Particular requirements for cardiac and vascular implants – Part 3: Endovascular devices (EN 12006-3:1998)
- bez zamjene

HRN EN 12011:2008 en
Instrumentation to be used in association with non-active surgical implants – General requirements (EN 12011:1998)
- zamijenjena s: HRN EN ISO 16061:2011

HRN EN ISO 16061:2009 en
Instrumentation for use in association with non-active surgical implants – General requirements (ISO 16061:2008; EN ISO 16061:2008)
- zamijenjena s: HRN EN ISO 16061:2011

HRN EN ISO 22794:2008 en
Dentistry – Implantable materials for bone filling and augmentation in oral and maxillofacial surgery – Contents of a technical file (ISO 22794:2007; EN ISO 22794:2007)
- zamijenjena s: HRN EN ISO 22794:2011

HRN EN 29168:2008 en
Dental handpieces – Hose connectors (ISO 9168:1991; EN 29168:1994)
- zamijenjena s: HRN EN ISO 9168:2011

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

HRN EN 1175-1:2008 en

Safety of industrial trucks – Electrical requirements
– Part 1: General requirements for battery-powered trucks (EN 1175-1:1998)
- zamijenjena s: HRN EN 1175-1:2011

HRN EN 1175-2:2008 en

Safety of industrial trucks – Electrical requirements –
Part 2: General requirements of internal combustion engine powered trucks (EN 1175-2:1998)
- zamijenjena s: HRN EN 1175-2:2011

HRN EN 1175-3:2008 en

Safety of industrial trucks – Electrical requirements –
Part 3: Specific requirements for the electric power transmission systems of internal combustion engine powered trucks (EN 1175-3:1998)
- zamijenjena s: HRN EN 1175-3:2011

HRN EN 3052:2008 en

Aerospace series – Bolts, normal hexagonal head, close tolerance normal shank, short thread, in heat and corrosion resisting steel, passivated – Classification: 1100 MPa (at ambient temperature)/425 °C (includes amendment A1:1993) (EN 3052:1993)
- zamijenjena s: HRN EN 3052:2011

HRN EN 3155-009:2008 en

Aerospace series – Electrical contacts used in elements of connection – Part 009: Contacts, electrical, female, type A, crimp, class S – Product standard (EN 3155-009:2006)
- zamijenjena s: HRN EN 3155-009:2011

HRN EN 3475-407:2008 en

Aerospace series – Cable, electrical, aircraft use – Test methods – Part 407: Flammability (EN 3475-407:2005)
- zamijenjena s: HRN EN 3475-407:2011

HRN EN 3475-802:2008 en

Aerospace series – Cables, electrical, aircraft use – Test methods – Part 802: Capacitance unbalance (EN 3475-802:2002)
- zamijenjena s: HRN EN 3475-802:2011

HRN EN 3660-003:2008 en

Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 003: Grommet nut, style A for EN 2997 and EN 4067 – Product standard (EN 3660-003:2006)
- zamijenjena s: HRN EN 3660-003:2011

HRN EN 3660-004:2008 en

Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 004: Cable outlet, style A, straight, unsealed with clamp strain relief for EN 2997 and EN 4067 – Product standard (EN 3660-004:2006)
- zamijenjena s: HRN EN 3660-004:2011

HRN EN 3660-005:2008 en

Aerospace series – Cable outlet accessories for circular and rectangular electrical and optical connectors – Part 005: Cable outlet, style A, 90°, unsealed with clamp strain relief for EN 2997 and EN 4067 – Product standard (EN 3660-005:2006)
- zamijenjena s: HRN EN 3660-005:2011

HRN EN 4018:2008 en

Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 90° with thrust wire nut (EN 4018:2001)
- zamijenjena s: HRN EN 4018:2011

HRN EN 4020:2008 en

Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 90°, welded end with thrust wire nut (EN 4020:2001)
- zamijenjena s: HRN EN 4020:2011

HRN EN 4024:2008 en

Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 45° welded end with thrust wire nut (EN 4024:2001)
- zamijenjena s: HRN EN 4024:2011

HRN EN 4113:2008 en

Aerospace series – Clamps, loop ("P" type) in corrosion resisting steel, passivated, with rubber cushioning – Dimensions, masses (EN 4113:2001)
- zamijenjena s: HRN EN 4113:2011

HRN EN 4114:2008 en

Aerospace series – Clamps, loop ("P" type) in aluminium alloy, with rubber cushioning – Dimensions, masses (EN 4114:2001)
- zamijenjena s: HRN EN 4114:2011

HRN EN 4179:2008 en

Aerospace series – Qualification and approval of personnel for non-destructive testing (EN 4179:2005)
- zamijenjena s: HRN EN 4179:2011

HRN EN 4234:2008 en

Aerospace series – Clamps, worm drive – Dimensions, masses (EN 4234:2006)
- zamijenjena s: HRN EN 4234:2011

HRN EN 9121:2008 en

Aerospace series – Quality management systems – Assessment applicable to stockist distributors (based on ISO 9001:2000) (EN 9121:2005)
- zamijenjena s: HRN EN 9121:2011

1.6 Ispravci hrvatskih norma

U popisima hrvatskih norma objavljenim u ranijim brojevima službenog glasila potkrale su se pogreške.

Niže navodimo ispravne oznake i naslove hrvatskih norma.

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

• umjesto

HRN EN 61557-9:2009 en

Električna sigurnost u niskonaponskim distribucijskim sustavima do 1000 V izmjenične struje i 1500 V istosmjerne struje – Oprema za ispitivanje, mjerjenje ili nadzor (stupnjeva) zaštite – 9. dio: Oprema za lociranje greške (loše) izolacije u sustavima informacijske tehnologije (IT) (IEC 61557-9:2009; EN 61557-9:2009)

Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 9: Equipment for insulation fault location in IT systems (IEC 61557-9:2009; EN 61557-9:2009)

• treba biti

HRN EN 61557-9:2009 en

Električna sigurnost u niskonaponskim distribucijskim sustavima do 1000 V izmjenične struje i 1500 V istosmjerne struje – Oprema za ispitivanje, mjerjenje ili nadzor stupnjeva zaštite – 9. dio: Oprema za određivanje mesta loše izolacije u IT sustavima (IEC 61557-9:2009; EN 61557-9:2009)

Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 9: Equipment for insulation fault location in IT systems (IEC 61557-9:2009; EN 61557-9:2009)

1.7 Naslovi objavljenih hrvatskih norma na hrvatskome jeziku

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

HZN/TO 89, Furniri i drvne ploče

HRN EN 717-1:2008

Ploče na osnovi drva – Određivanje slobodnog formaldehida – 1. dio: Emisija formaldehida određena metodom komore (EN 717-1:2004)
Wood-based panels – Determination of formaldehyde release – Part 1: Formaldehyde emission by the chamber method (EN 717-1:2004)

HRN EN 13353:2009

Ploče iz masivnog drva (SWP) – Zahtjevi (EN 13353:2008)
Solid wood panels (SWP) – Requirements (EN 13353:2008)

HRN EN 14354:2008

Ploče na osnovi drva – Podne obloge obložene furnirom (EN 14354:2004+AC:2006)
Wood-based panels – Wood veneer floor covering (EN 14354:2004+AC:2006)

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

HRN EN 60598-2-18:2008

Svetiljke – 2. dio: Posebni zahtjevi – 18. odjeljak:
Svetiljke za bazene za plivanje i slične primjene (IEC 60598-2-18:1993, MOD; EN 60598-2-18:1994)
Luminaires – Part 2: Particular requirements – Section 18: Luminaires for swimming pools and similar applications (IEC 60598-2-18:1993, MOD; EN 60598-2-18:1994)

HRN EN 60598-2-22:2008

Svetiljke – Dio 2-22: Posebni zahtjevi – Svjetiljke za rasvjetu u slučaju opasnosti (IEC 60598-2-22:1997, MOD+am1:2002+am2:2008; EN 60598-2-22:1998+A1:2003+A2:2008)
Luminaires – Part 2-22: Particular requirements – Luminaires for emergency lighting (IEC 60598-2-22:1997, MOD+am1:2002+am2:2008; EN 60598-2-22:1998+A1:2003+A2:2008)

HZN/TU U1, Opća elektrotehnika 1

HRN EN 60269-1:2009

Niskonaponski osigurači – 1. dio: Opći zahtjevi (IEC 60269-1:2006; EN 60269-1:2007)
Low-voltage fuses – Part 1: General requirements (IEC 60269-1:2006; EN 60269-1:2007)

HRN HD 60269-2:2009

Niskonaponski osigurači – 2. dio: Dodatni zahtjevi za osigurače kojima rukuju ovlaštenе osobe (osigurači uglavnom namijenjeni za primjenu u industriji) – Primjeri normiranih sustava osigurača A do I (IEC 60269-2:2006, MOD; HD 60269-2:2007)
Low-voltage fuses – Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) – Examples of standardized systems of fuses A to I (IEC 60269-2:2006, MOD; HD 60269-2:2007)

HRN HD 60269-3:2009

Niskonaponski osigurači – 3. dio: Dodatni zahtjevi za osigurače kojima rukuju nestručne osobe (osigurači uglavnom za kućanstvo ili slične primjene) – Primjeri normiranih sustava osigurača A do F (IEC 60269-3:2006, MOD; HD 60269-3:2007)
Low-voltage fuses – Part 3: Supplementary requirements for fuses for use by unskilled persons (fuses mainly for household or similar applications) – Examples of standardized systems of fuses A to F (IEC 60269-3:2006, MOD; HD 60269-3:2007)

HRN EN 60269-4:2009

Niskonaponski osigurači – 4. dio: Dodatni zahtjevi za rastalne uloške za zaštitu poluvodičkih naprava (IEC 60269-4:2006; EN 60269-4:2007)
Low-voltage fuses – Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices (IEC 60269-4:2006; EN 60269-4:2007)

HRN EN 60269-4:2010

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

HZN/TU W1, Energetska elektrotehnika 1

HRN EN 50272-2:2008

Sigurnosni zahtjevi za sekundarne akumulatore i akumulatorske instalacije – 2. dio: Nepomični akumulatori (EN 50272-2:2001)
Safety requirements for secondary batteries and battery installations – Part 2: Stationary batteries (EN 50272-2:2001)

HRN EN 60623:2008

Sekundarne ćelije i akumulatori koje sadrže alkalne ili druge nekiselinske elektrolite – Provjetravane nikal-kadmij prizmatične, ponovo punjive, jednostrukne ćelije (IEC 60623:2001; EN 60623:2001)
Secondary cells and batteries containing alkaline or other non-acid electrolytes – Vented nickel-cadmium prismatic rechargeable single cells (IEC 60623:2001; EN 60623:2001)

HRN EN 60896-11:2008

Nepomični olovni akumulatori – 11. dio: Provjetravani tipovi – Opći zahtjevi i metode ispitivanja (IEC 60896-11:2002; EN 60896-11:2003)
Stationary lead-acid batteries – Part 11: Vented types – General requirements and methods of tests (IEC 60896-11:2002; EN 60896-11:2003)

HRN EN 60896-21:2008

Nepomični olovni akumulatori – 21. dio: Tipovi regulirani ventilom – Metode ispitivanja (IEC 60896-21:2004; EN 60896-21:2004)
Stationary lead-acid batteries – Part 21: Valve regulated types – Methods of test (IEC 60896-21:2004; EN 60896-21:2004)

HRN EN 60896-22:2008

Nepomični olovni akumulatori – 22. dio: Tipovi regulirani ventilom – Zahtjevi (IEC 60896-22:2004; EN 60896-22:2004)
Stationary lead-acid batteries – Part 22: Valve regulated types – Requirements (IEC 60896-22:2004; EN 60896-22:2004)

2 Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju

01.020 Nazivlje (načela i usklađivanje)

Međunarodna normizacija (ISO)

ISO 24615:2010

Language resource management – Syntactic annotation framework (SynAF)

01.040.07 Matematika. Prirodne znanosti (Rječnici)

Međunarodna normizacija (ISO)

ISO/TR 12802:2010

Nanotechnologies – Model taxonomic framework for use in developing vocabularies – Core concepts

01.040.13 Zaštita okoliša i zdravlja. Sigurnost (Rječnici)

Europska normizacija

EN 13965-2:2010

Characterization of waste – Terminology – Part 2: Management related terms and definitions

EN ISO 13943:2010

Fire safety – Vocabulary (ISO 13943:2008)

01.040.17 Metrologija i mjerjenje. Fizikalne pojave (Rječnici)

Međunarodna normizacija (ISO)

ISO 14839-1:2002/Amd 1:2010

Mechanical vibration – Vibration of rotating machinery equipped with active magnetic bearings – Part 1: Vocabulary; Amendment 1

01.040.29 Elektrotehnika (Rječnici)

Međunarodna normizacija (IEC)

IEC 60050-445:2010

International Electrotechnical Vocabulary – Part 445: Time relays

01.040.75 Tehnologija nafte i srodne tehnologije (Rječnici)

Europska normizacija

EN 14588:2010

Solid biofuels – Terminology, definitions and descriptions

01.080.01 Grafički znakovi općenito

Europska normizacija

EN 60445:2010

Basic and safety principles for man-machine interface, marking and identification – Identification of equipment terminals, conductor terminations and conductors (IEC 60445:2010)

01.080.10 Znakovi za javne obavijesti

Međunarodna normizacija (ISO)

ISO 28564-1:2010

Public information guidance systems – Part 1: Design principles and element requirements for location plans, maps and diagrams

01.100.25 Crteži u elektrotehnici i elektronici

Europska normizacija

EN 60191-6-20:2010

Mechanical standardization of semiconductor devices – Part 6-20: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Measuring methods for package dimensions of small outline J-lead packages (SOJ) (IEC 60191-6-20:2010)

EN 60191-6-21:2010

Mechanical standardization of semiconductor devices – Part 6-21: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Measuring methods for package dimensions of small outline packages (SOP) (IEC 60191-6-21:2010)

01.120 Normizacija. Opća pravila

Međunarodna normizacija (IEC)

IECEx 01:2010

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEx System) – Basic Rules

01.140.10 Pisanje i transliteracija

Međunarodna normizacija (ISO)

ISO 24614-1:2010

Language resource management – Word segmentation of written texts – Part 1: Basic concepts and general principles

01.140.20 Informacijske znanosti

Međunarodna normizacija (IEC)

IEC 62507-1:2010

Identification systems enabling unambiguous information interchange – Requirements – Part 1: Principles and methods

03.100.01 Ustrojstvo poduzeća i upravljanje poduzećem općenito

Međunarodna normizacija (ISO)

ISO 26000:2010

Guidance on social responsibility

03.120.10 Upravljanje kakvoćom i osiguravanje kakvoće

Europska normizacija

EN 62508:2010

Guidance on human aspects of dependability (IEC 62508:2010)

03.120.30 Primjena statističkih metoda

Međunarodna normizacija (ISO)

ISO 16269-4:2010
Statistical interpretation of data – Part 4: Detection and treatment of outliers

03.220.01 Prijevoz općenito

Međunarodna normizacija (ISO)

ISO/TR 11769:2010
Intelligent transport systems – Communications access for land mobiles (CALM) – Data retention for law enforcement

07.030 Fizika. Kemija

Međunarodna normizacija (ISO)

ISO/TR 12802:2010
Nanotechnologies – Model taxonomic framework for use in developing vocabularies – Core concepts

07.100.20 Mikrobiologija vode

Međunarodna normizacija (ISO)

ISO 7827:2010
Water quality – Evaluation of the “ready”, “ultimate” aerobic biodegradability of organic compounds in an aqueous medium – Method by analysis of dissolved organic carbon (DOC)

07.100.30 Mikrobiologija hrane

Europska normizacija

CEN/TR 16059:2010
Food analysis – Performance criteria for single laboratory validated methods of analysis for the determination of mycotoxins

11.040.01 Medicinska oprema općenito

Međunarodna normizacija (ISO)

IEC 80001-1:2010
Application of risk management for IT-networks incorporating medical devices – Part 1: Roles, responsibilities and activities

Međunarodna normizacija (IEC)

IEC 80001-1:2010
Application of risk management for IT-networks incorporating medical devices – Part 1: Roles, responsibilities and activities

11.040.10 Anestezijska, respiracijska i reanimacijska oprema

Međunarodna normizacija (ISO)

ISO 8835-3:2007/Amd 1:2010
Inhalational anaesthesia systems – Part 3: Transfer and receiving systems of active anaesthetic gas scavenging systems; Amendment 1

Europska normizacija

EN 15908:2010
Anaesthetic and respiratory equipment – Non-interchangeable screw-threaded (NIST) low-pressure connectors for medical gases
EN ISO 8835-3:2009/A1:2010
Inhalational anaesthesia systems – Part 3: Transfer and receiving systems of active anaesthetic gas scavenging systems (ISO 8835-3:2007/AMD 1:2010)

11.040.20 Transfuzijska, infuzijska i injekcijska oprema

Međunarodna normizacija (ISO)

ISO 9187-1:2010
Injection equipment for medical use – Part 1: Ampoules for injectables
ISO 9187-2:2010
Injection equipment for medical use – Part 2: One-point-cut (OPC) ampoules

Europska normizacija

EN ISO 8536-4:2010
Infusion equipment for medical use – Part 4: Infusion sets for single use, gravity feed (ISO 8536-4:2010)
EN ISO 9187-1:2010
Injection equipment for medical use – Part 1: Ampoules for injectables (ISO 9187-1:2010)
EN ISO 9187-2:2010
Injection equipment for medical use – Part 2: One-point-cut (OPC) ampoules (ISO 9187-2:2010)

11.040.50 Radiografska oprema. Radiografska dijagnostička i terapijska oprema

Međunarodna normizacija (IEC)

IEC 60601-2-8:2010
Medical electrical equipment – Part 2-8: Particular requirements for basic safety and essential performance of therapeutic X-ray equipment operating in the range 10 kV to 1 MV

11.040.55 Dijagnostička oprema

Međunarodna normizacija (IEC)

IEC 62359:2010
Ultrasonics – Field characterization – Test methods for the determination of thermal and mechanical indices related to medical diagnostic ultrasonic fields
IEC 62464-2:2010
Magnetic resonance equipment for medical imaging – Part 2: Classification criteria for pulse sequences

Europska normizacija

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

11.040.70 Oftalmološka oprema

Međunarodna normizacija (ISO)

ISO 11986:2010

Ophthalmic optics – Contact lenses and contact lens care products – Determination of preservative uptake and release

ISO 14729:2001/Amd 1:2010

Ophthalmic optics – Contact lens care products – Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses; Amendment 1

Europska normizacija

EN ISO 14729:2001/A1:2010

Ophthalmic optics – Contact lens care products – Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses – Amendment 1
(ISO 14729:2001/Amd 1:2010)

EN ISO 11986:2010

Ophthalmic optics – Contact lenses and contact lens care products – Determination of preservative uptake and release (ISO 11986:2010)

11.080.20 Dezinfektanti i antiseptici

Europska normizacija

EN ISO 14729:2001/A1:2010

Ophthalmic optics – Contact lens care products – Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses – Amendment 1
(ISO 14729:2001/Amd 1:2010)

11.100.20 Biološka ocjena medicinskih uređaja

Međunarodna normizacija (ISO)

ISO/TR 22442-4:2010

Medical devices utilizing animal tissues and their derivatives – Part 4: Principles for elimination and/or inactivation of transmissible spongiform encephalopathy (TSE) agents and validation assays for those processes

11.140 Bolnička oprema

Međunarodna normizacija (IEC)

IEC 60601-2-52:2009/Corr.1:2010

Corrigendum 1 – Medical electrical equipment – Part 2-52: Particular requirements for the basic safety and essential performance of medical beds

11.180.01 Pomoć za invalidne i hendikepirane osobe općenito

Međunarodna normizacija (IEC)

IEC/TR 62678:2010

Audio, video and multimedia systems and equipment activities and considerations related to accessibility and usability

11.180.15 Pomagala za gluhe osobe i za osobe sa oštećenjem sluha

Međunarodna normizacija (ISO)

ISO 24500:2010

Ergonomics – Accessible design – Auditory signals for consumer products

Europska normizacija

EN ISO 24500:2010

Ergonomics – Accessible design – Auditory signals for consumer products (ISO 24500:2010)

13.020.99 Druge norme koje se odnose na zaštitu okoliša

Europska normizacija

CEN/TR 16098:2010

Construction products: Assessment of release of dangerous substances – Concept of horizontal testing procedures in support of requirements under the CPD

13.030.01 Otpad općenito

Europska normizacija

EN 13965-2:2010

Characterization of waste – Terminology – Part 2: Management related terms and definitions

13.040.30 Kakvoća zraka na radnome mjestu

Međunarodna normizacija (ISO)

ISO 30011:2010

Workplace air – Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma mass spectrometry

13.060.20 Voda za piće

Međunarodna normizacija (ISO)

ISO 5667-21:2010

Water quality – Sampling – Part 21: Guidance on sampling of drinking water distributed by tankers or means other than distribution pipes

13.060.45 Ispitivanje vode općenito, uključujući uzorkovanje

Međunarodna normizacija (ISO)

ISO 5667-21:2010

Water quality – Sampling – Part 21: Guidance on sampling of drinking water distributed by tankers or means other than distribution pipes

13.110 Sigurnost strojeva

Međunarodna normizacija (ISO)

ISO 12100:2010

Safety of machinery – General principles for design – Risk assessment and risk reduction

Europska normizacija

EN ISO 12100:2010

Safety of machinery – General principles for design
– Risk assessment and risk reduction
(ISO 12100:2010)

13.120 Sigurnost u kućanstvu

Europska normizacija

EN 60335-2-9:2003/A13:2010

Household and similar electrical appliances – Safety
– Part 2-9: Particular requirements for grills, toasters
and similar portable cooking appliances

13.140 Utjecaj buke na ljude

Međunarodna normizacija (ISO)

ISO 8253-1:2010

Acoustics – Audiometric test methods – Part 1:
Pure-tone air and bone conduction audiometry

Europska normizacija

EN ISO 8253-1:2010

Acoustics – Audiometric test methods – Part 1: Pure-
tone air and bone conduction audiometry
(ISO 8253-1:2010)

13.180 Ergonomija

Međunarodna normizacija (ISO)

ISO 24500:2010

Ergonomics – Accessible design – Auditory signals
for consumer products

ISO 9241-129:2010

Ergonomics of human-system interaction – Part 129:
Guidance on software individualization

Europska normizacija

EN 62508:2010

Guidance on human aspects of dependability
(IEC 62508:2010)

EN ISO 9241-210:2010

Ergonomics of human-system interaction – Part 210:
Human-centred design for interactive systems
(ISO 9241-210:2010)

EN ISO 24500:2010

Ergonomics – Accessible design – Auditory signals
for consumer products (ISO 24500:2010)

EN ISO 9241-129:2010

Ergonomics of human-system interaction – Part 129:
Guidance on software individualization
(ISO 9241-129:2010)

13.220.01 Zaštita od požara općenito

Europska normizacija

EN ISO 13943:2010

Fire safety – Vocabulary (ISO 13943:2008)

13.220.10 Vatrogastvo

Europska normizacija

CEN/TR 16099:2010

Fire service equipment – Summary of water pressures
specified in published CEN/TC 192 standards

13.220.40 Zapaljivost i ponašanje pri izgaranju gradiva i proizvoda

Međunarodna normizacija (ISO)

ISO 12952-1:2010

Textiles – Assessment of the ignitability of bedding
items – Part 1: Ignition source: smouldering
cigarette

ISO 12952-2:2010

Textiles – Assessment of the ignitability of bedding
items – Part 2: Ignition source: match-flame
equivalent

Međunarodna normizacija (IEC)

IEC 60695-2-12:2010

Fire hazard testing – Part 2-12: Glowing/hot-wire
based test methods – Glow-wire flammability index
(GWF) test method for materials

IEC 60695-2-13:2010

Fire hazard testing – Part 2-13: Glowing/hot-wire
based test methods – Glow-wire ignition temperature
(GWIT) test method for materials

Europska normizacija

EN 60695-1-11:2010

Fire hazard testing – Part 1-11: Guidance for assessing
the fire hazard of electrotechnical products – Fire
hazard assessment (IEC 60695-1-11:2010)

EN ISO 12952-1:2010

Textiles – Assessment of the ignitability of bedding
items – Part 1: Ignition source: smouldering cigarette
(ISO 12952-1:2010)

EN ISO 12952-2:2010

Textiles – Assessment of the ignitability of bedding
items – Part 2: Ignition source: match-flame equivalent
(ISO 12952-2:2010)

EN 16156:2010

Cigarettes – Assessment of the ignition propensity –
Safety requirement

13.220.50 Vatrootpornost građevnih gradiva i elemenata

Međunarodna normizacija (ISO)

ISO 11925-2:2010

Reaction to fire tests – Ignitability of products
subjected to direct impingement of flame – Part 2:
Single-flame source test

Europska normizacija

EN 1996-1-2:2005/AC:2010

Eurocode 6 – Design of masonry structures –
Part 1-2: General rules – Structural fire design

EN 15998:2010

Glass in building – Safety in case of fire, fire resistance
– Glass testing methodology for the purpose of
classification

EN ISO 11925-2:2010

Reaction to fire tests – Ignitability of products
subjected to direct impingement of flame – Part 2:
Single-flame source test (ISO 11925-2:2010)

13.240 Zaštita od previsokoga tlaka

Međunarodna normizacija (ISO)

ISO 4126-10:2010

Safety devices for protection against excessive
pressure – Part 10: Sizing of safety valves for gas/
liquid two-phase flow

13.260 Zaštita od električnog udara

Međunarodna normizacija (IEC)

IEC 61236:2010

Live working – Saddles, stick clamps and their accessories

13.280 Zaštita od zračenja

Međunarodna normizacija (ISO)

ISO 28218:2010

Radiation protection – Performance criteria for radiobioassay

Međunarodna normizacija (IEC)

IEC 60825-2:2004/am2:2010

Safety of laser products – Part 2: Safety of optical fibre communication systems (OFCS)

Europska normizacija

EN 60825-2:2004/A2:2010

Safety of laser products – Part 2: Safety of optical fibre communication systems (OFCS)
(IEC 60825-2:2004/am2:2010)

13.300 Zaštita od opasnih tvari

Europska normizacija

EN 14116:2007+A2:2010

Tanks for transport of dangerous goods – Digital interface for the product recognition device

13.310 Zaštita od kriminala

Međunarodna normizacija (ISO)

ISO 22448:2010

Earth-moving machinery – Anti-theft systems – Classification and performance

Međunarodna normizacija (IEC)

IEC 62642-3:2010

Alarm systems – Intrusion and hold-up systems – Part 3: Control and indicating equipment

13.320 Alarmni sustavi i sustavi uzbunjivanja

Međunarodna normizacija (IEC)

IEC 62642-2-2:2010

Alarm systems – Intrusion and hold-up systems – Part 2-2: Intrusion detectors – Passive infrared detectors

IEC 62642-4:2010

Alarm systems – Intrusion and hold-up systems – Part 4: Warning devices

IEC 62642-5-3:2010

Alarm systems – Intrusion and hold-up systems – Part 5-3: Interconnections – Requirements for equipment using radio frequency techniques

Europska normizacija

EN 50518-2:2010

Monitoring and alarm receiving centre – Part 2: Technical requirements

13.340.10 Zaštitna odjeća

Međunarodna normizacija (ISO)

ISO 13982-1:2004/Amd 1:2010

Protective clothing for use against solid particulates – Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing); Amendment 1

Europska normizacija

EN ISO 13982-1:2004/A1:2010

Protective clothing for use against solid particulates – Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing) – Amendment 1 (ISO 13982-1:2004/Amd 1:2010)

13.340.30 Uredaji za zaštitu dišnih organa

Međunarodna normizacija (ISO)

ISO 23269-4:2010

Ships and marine technology – Breathing apparatus for ships – Part 4: Self-contained breathing apparatus for emergency escape required by the IMO IBC and IGC Codes

17.020 Metrologija i mjerjenje općenito

Međunarodna normizacija (ISO)

ISO 21748:2010

Guidance for the use of repeatability, reproducibility and trueness estimates in measurement uncertainty estimation

17.040.30 Mjerila

Međunarodna normizacija (ISO)

ISO 3611:2010

Geometrical product specifications (GPS) – Dimensional measuring equipment: Micrometers for external measurements – Design and metrological characteristics

ISO 9493:2010

Geometrical product specifications (GPS) – Dimensional measuring equipment: Dial test indicators (lever type) – Design and metrological characteristics

Europska normizacija

EN ISO 3611:2010

Geometrical product specifications (GPS) – Dimensional measuring equipment: Micrometers for external measurements – Design and metrological characteristics (ISO 3611:2010)

EN ISO 9493:2010

Geometrical product specifications (GPS) – Dimensional measuring equipment: Dial test indicators (lever type) – Design and metrological characteristics (ISO 9493:2010)

17.120.10 Protok u zatvorenim vodovima

Međunarodna normizacija (ISO)

ISO 17089-1:2010

Measurement of fluid flow in closed conduits – Ultrasonic meters for gas – Part 1: Meters for custody transfer and allocation measurement

17.120.20 Protok u otvorenim kanalima

Međunarodna normizacija (ISO)

ISO 1100-2:2010

Hydrometry – Measurement of liquid flow in open channels – Part 2: Determination of the stage-discharge relationship

ISO 2425:2010

Hydrometry – Measurement of liquid flow in open channels under tidal conditions

17.140.01 Akustička mjerena i smanjenje buke općenito

Europska normizacija

EN ISO 3741:2010

Acoustics – Determination of sound power levels and sound energy levels of noise sources using sound pressure – Precision methods for reverberation test rooms (ISO 3741:2010)

EN ISO 3743-1:2010

Acoustics – Determination of sound power levels and sound energy levels of noise sources using sound pressure – Engineering methods for small movable sources in reverberant fields – Part 1: Comparison method for a hard-walled test room (ISO 3743-1:2010)

EN ISO 3744:2010

Acoustics – Determination of sound power levels and sound energy levels of noise sources using sound pressure – Engineering methods for an essentially free field over a reflecting plane (ISO 3744:2010)

17.140.20 Buka koju proizvode strojevi i oprema

Međunarodna normizacija (ISO)

ISO 13347-1:2004/Amd 1:2010

Industrial fans – Determination of fan sound power levels under standardized laboratory conditions – Part 1: General overview; Amendment 1

ISO 13347-3:2004/Amd 1:2010

Industrial fans – Determination of fan sound power levels under standardized laboratory conditions – Part 3: Enveloping surface methods; Amendment 1

Međunarodna normizacija (IEC)

IEC 60534-8-3:2010

Industrial-process control valves – Part 8-3: Noise considerations – Control valve aerodynamic noise prediction method

17.140.50 Elektroakustika

Međunarodna normizacija (ISO)

ISO 3741:2010

Acoustics – Determination of sound power levels and sound energy levels of noise sources using sound pressure – Precision methods for reverberation test rooms

ISO 3743-1:2010

Acoustics – Determination of sound power levels and sound energy levels of noise sources using sound pressure – Engineering methods for small movable sources in reverberant fields – Part 1: Comparison method for a hard-walled test room

ISO 3744:2010

Acoustics – Determination of sound power levels and sound energy levels of noise sources using sound pressure – Engineering methods for an essentially free field over a reflecting plane

ISO 8253-1:2010

Acoustics – Audiometric test methods – Part 1: Pure-tone air and bone conduction audiometry

17.160 Vibracije, udari i mjerena vibracija

Međunarodna normizacija (ISO)

ISO 14839-1:2002/Amd 1:2010

Mechanical vibration – Vibration of rotating machinery equipped with active magnetic bearings – Part 1: Vocabulary; Amendment 1

17.180.30 Optička mjerila

Međunarodna normizacija (ISO)

ISO 17123-1:2010

Optics and optical instruments – Field procedures for testing geodetic and surveying instruments – Part 1: Theory

17.220.20 Mjerjenje električnih i magnetskih veličina

Međunarodna normizacija (IEC)

IEC 60770-2:2010

Transmitters for use in industrial-process control systems – Part 2: Methods for inspection and routine testing

Europska normizacija

EN 50191:2010

Erection and operation of electrical test equipment

EN 61010-1:2010

Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements (IEC 61010-1:2010)

EN 61010-2-030:2010

Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-030: Particular requirements for testing and measuring circuits (IEC 61010-2-030:2010)

17.240 Mjerjenje zračenja

Međunarodna normizacija (ISO)

ISO 28218:2010

Radiation protection – Performance criteria for radiobiology assay

Europska normizacija

EN 50554:2010

Basic standard for the in-situ assessment of a broadcast site related to general public exposure to radio frequency electromagnetic fields

19.080 Električna i elektronička ispitivanja

Međunarodna normizacija (IEC)

IEC 60060-2:2010
High-voltage test techniques – Part 2: Measuring systems

Europska normizacija

EN 50191:2010
Erection and operation of electrical test equipment

21.060.10 Svornjaci, vijci, usadni vijci

Međunarodna normizacija (ISO)

ISO 225:2010
Fasteners – Bolts, screws, studs and nuts – Symbols and descriptions of dimensions
ISO 12474:2010
Hexagon socket head cap screws with metric fine pitch thread

Europska normizacija

EN ISO 225:2010
Fasteners – Bolts, screws, studs and nuts – Symbols and descriptions of dimensions (ISO 225:2010)
EN ISO 12474:2010
Hexagon socket head cap screws with metric fine pitch thread (ISO 12474:2010)

21.120.40 Uravnoteženje i strojevi za uravnoteženje

Međunarodna normizacija (ISO)

ISO 14694:2003/Amd 1:2010
Industrial fans – Specifications for balance quality and vibration levels; Amendment 1

21.200 Zupčanici

Međunarodna normizacija (ISO)

ISO/TR 14521:2010
Gears – Calculation of load capacity of wormgears

23.020.20 Posude i kontejneri ugrađeni na vozila

Europska normizacija

EN 14116:2007+A2:2010
Tanks for transport of dangerous goods – Digital interface for the product recognition device

23.020.30 Tlačne posude, cilindrični plinski spremnici

Međunarodna normizacija (ISO)

ISO 10961:2010
Gas cylinders – Cylinder bundles – Design, manufacture, testing and inspection
ISO 13341:2010
Gas cylinders – Fitting of valves to gas cylinders

Europska normizacija

EN ISO 13341:2010
Gas cylinders – Fitting of valves to gas cylinders (ISO 13341:2010)

23.040.01 Cjevovodne sastavnice i cjevovodi općenito

Europska normizacija

EN 13480-2:2002/A1:2010
Metallic industrial piping – Part 2: Materials
EN 13480-2:2002/A2:2010
Metallic industrial piping – Part 2: Materials

23.040.10 Cijevi od lijevanog željeza i čelika

Međunarodna normizacija (ISO)

ISO 10332:2010
Non-destructive testing of steel tubes – Automated ultrasonic testing of seamless and welded (except submerged arc-welded) steel tubes for verification of hydraulic leak-tightness

23.040.20 Plastične cijevi

Međunarodna normizacija (ISO)

ISO 15877-1:2009/Amd 1:2010
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 1: General; Amendment 1
ISO 15877-2:2009/Amd 1:2010
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 2: Pipes; Amendment 1
ISO 15877-5:2009/Amd 1:2010
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 5: Fitness for purpose of the system; Amendment 1

Europska normizacija

EN 1447:2009+A1:2010
Plastics piping systems – Glass-reinforced thermosetting plastics (GRP) pipes – Determination of long-term resistance to internal pressure
EN ISO 15877-1:2009/A1:2010
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 1: General – Amendment 1 (ISO 15877-1:2009/AMD 1:2010)
EN ISO 15877-2:2009/A1:2010
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 2: Pipes – Amendment 1 (ISO 15877-2:2009/AMD 1:2010)
EN ISO 15877-5:2009/A1:2010
Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 5: Fitness for purpose of the system – Amendment 1 (ISO 15877-5:2009/AMD 1:2010)

23.040.45 Plastični fitinzi

Međunarodna normizacija (ISO)

ISO 15877-3:2009/Amd 1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C)
– Part 3: Fittings; Amendment 1

Europska normizacija

EN ISO 15877-3:2009/A1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C)
– Part 3: Fittings – Amendment 1
(ISO 15877-3:2009/AMD 1:2010)

23.040.60 Prirubnice, spojke i druge cijevne veze

Međunarodna normizacija (ISO)

ISO 13956:2010

Plastics pipes and fittings – Decohesion test of polyethylene (PE) saddle fusion joints – Evaluation of ductility of fusion joint interface by tear test

Europska normizacija

EN 1591-1:2001+A1:2009/AC:2010

Flanges and their joints – Design rules for gasketed circular flange connections – Part 1: Calculation method

23.040.70 Spojevi sipkih cijevi

Međunarodna normizacija (ISO)

ISO 18752:2006/Amd 1:2010

Rubber hoses and hose assemblies – Wire- or textile-reinforced single-pressure types for hydraulic applications – Specification; Amendment 1

23.060.40 Regulatori tlaka

Međunarodna normizacija (IEC)

IEC 60534-7:2010

Industrial-process control valves – Part 7: Control valve data sheet

IEC 60534-8-3:2010

Industrial-process control valves – Part 8-3: Noise considerations – Control valve aerodynamic noise prediction method

23.100.01 Sustavi za hidraulički i pneumatski prijenos energije općenito

Međunarodna normizacija (ISO)

ISO 4413:2010

Hydraulic fluid power – General rules and safety requirements for systems and their components

ISO 4414:2010

Pneumatic fluid power – General rules and safety requirements for systems and their components

Europska normizacija

EN ISO 4413:2010

Hydraulic fluid power – General rules and safety requirements for systems and their components
(ISO 4413:2010)

EN ISO 4414:2010

Pneumatic fluid power – General rules and safety requirements for systems and their components
(ISO 4414:2010)

23.100.50 Upravljačke sastavnice

Međunarodna normizacija (ISO)

ISO 10041-1:2010

Pneumatic fluid power – Electro-pneumatic continuous flow control valves – Part 1: Main characteristics to include in the supplier's literature

ISO 10041-2:2010

Pneumatic fluid power – Electro-pneumatic continuous flow control valves – Part 2: Test methods to determine main characteristics to include in the supplier's literature

ISO 10094-1:2010

Pneumatic fluid power – Electro-pneumatic pressure control valves – Part 1: Main characteristics to include in the supplier's literature

ISO 10094-2:2010

Pneumatic fluid power – Electro-pneumatic pressure control valves – Part 2: Test methods to determine main characteristics to include in the supplier's literature

23.100.60 Filtri, britve i onečišćenje fluida

Međunarodna normizacija (ISO)

ISO 11171:2010

Hydraulic fluid power – Calibration of automatic particle counters for liquids

23.120 Ventilatori. Klimatizacijski uređaji

Međunarodna normizacija (ISO)

ISO 13347-1:2004/Amd 1:2010

Industrial fans – Determination of fan sound power levels under standardized laboratory conditions – Part 1: General overview; Amendment 1

ISO 13347-3:2004/Amd 1:2010

Industrial fans – Determination of fan sound power levels under standardized laboratory conditions – Part 3: Enveloping surface methods; Amendment 1

ISO 14694:2003/Amd 1:2010

Industrial fans – Specifications for balance quality and vibration levels; Amendment 1

23.140 Kompresori i pneumatski strojevi

Europska normizacija

EN 1012-1:2010

Compressors and vacuum pumps – Safety requirements – Part 1: Air compressors

23.160 Vakuumska tehnika

Europska normizacija

EN 1012-1:2010

Compressors and vacuum pumps – Safety requirements – Part 1: Air compressors

25.040.40 Mjerenje i upravljanje u industrijskim procesima

Europska normizacija

EN 60546-1:2010

Controllers with analogue signals for use in industrial-process control systems – Part 1: Methods of evaluating the performance (IEC 60546-1:2010)

25.080.01 Alatni strojevi općenito

Europska normizacija

EN 61029-1:2009/A11:2010

Safety of transportable motor-operated electric tools – Part 1: General requirements

25.140.01 Ručni alati općenito

Međunarodna normizacija (ISO)

ISO 11148-3:2010

Hand-held non-electric power tools – Safety requirements – Part 3: Drills and tappers

ISO 11148-4:2010

Hand-held non-electric power tools – Safety requirements – Part 4: Non-rotary percussive power tools

ISO 11148-6:2010

Hand-held non-electric power tools – Safety requirements – Part 6: Assembly power tools for threaded fasteners

25.140.10 Pneumatski alati

Europska normizacija

EN ISO 11148-3:2010

Hand-held non-electric power tools – Safety requirements – Part 3: Drills and tappers (ISO 11148-3:2010)

EN ISO 11148-4:2010

Hand-held non-electric power tools – Safety requirements – Part 4: Non-rotary percussive power tools (ISO 11148-4:2010)

EN ISO 11148-6:2010

Hand-held non-electric power tools – Safety requirements – Part 6: Assembly power tools for threaded fasteners (ISO 11148-6:2010)

25.140.20 Električni alati

Međunarodna normizacija (IEC)

IEC 60745-2-3:2006/am1:2010

Amendment 1 – Hand-held motor-operated electric tools – Safety – Part 2-3: Particular requirements for grinders, polishers and disk-type sanders

Europska normizacija

EN 60745-1:2009/A11:2010

Hand-held motor-operated electric tools – Safety – Part 1: General requirements

EN 60745-2-5:2010

Hand-held motor-operated electric tools – Safety – Part 2-5: Particular requirements for circular saws (IEC 60745-2-5:2010)

25.160.20 Potrošna gradiva za zavarivanje

Međunarodna normizacija (ISO)

ISO 14171:2010

Welding consumables – Solid wire electrodes, tubular cored electrodes and electrode/flux combinations for submerged arc welding of non alloy and fine grain steels – Classification

ISO 24034:2010

Welding consumables – Solid wire electrodes, solid wires and rods for fusion welding of titanium and titanium alloys – Classification

ISO 17633:2010

Welding consumables – Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels – Classification

Europska normizacija

EN ISO 14171:2010

Welding consumables – Solid wire electrodes, tubular cored electrodes and electrode/flux combinations for submerged arc welding of non alloy and fine grain steels – Classification (ISO 14171:2010)

EN ISO 24034:2010

Welding consumables – Solid wire electrodes, solid wires and rods for fusion welding of titanium and titanium alloys – Classification (ISO/FDIS 24034:2010)

EN ISO 17633:2010

Welding consumables – Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels – Classification (ISO 17633:2010)

25.160.30 Oprema za zavarivanje

Međunarodna normizacija (ISO)

ISO 7291:2010

Gas welding equipment – Pressure regulators for manifold systems used in welding, cutting and allied processes up to 30 MPa (300 bar)

Međunarodna normizacija (IEC)

IEC 60974-6:2010

Arc welding equipment – Part 6: Limited duty equipment

Europska normizacija

EN 60974-11:2010

Arc welding equipment – Part 11: Electrode holders (IEC 60974-11:2010)

EN ISO 7291:2010

Gas welding equipment – Pressure regulators for manifold systems used in welding, cutting and allied processes up to 30 MPa (300 bar) (ISO 7291:2010)

25.180.10 Električne peći

Međunarodna normizacija (IEC)

IEC 60519-1:2010

Safety in electroheating installations – Part 1: General requirements

25.220.20 Površinska obradba

Međunarodna normizacija (ISO)

ISO 6719:2010

Anodizing of aluminium and its alloys – Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments

ISO 7668:2010

Anodizing of aluminium and its alloys – Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees

Europska normizacija

EN ISO 6719:2010

Anodizing of aluminium and its alloys – Measurement of reflectance characteristics of aluminium surfaces using integrating-sphere instruments (ISO 6719:2010)

EN ISO 7668:2010

Anodizing of aluminium and its alloys – Measurement of specular reflectance and specular gloss of anodic oxidation coatings at angles of 20 degrees, 45 degrees, 60 degrees or 85 degrees (ISO 7668:2010)

25.220.50 Cakline

Međunarodna normizacija (ISO)

ISO 28706-5:2010

Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 5: Determination of resistance to chemical corrosion in closed systems

ISO 28721-4:2010

Vitreous and porcelain enamels – Glass-lined apparatus for process plants – Part 4: Quality requirements for glass-lined flanged steel pipes and flanged steel fittings

ISO 28762:2010

Vitreous and porcelain enamels – Enamel coatings applied to steel for writing surfaces – Specification

Europska normizacija

EN ISO 28762:2010

Vitreous and porcelain enamels – Enamel coatings applied to steel for writing surfaces – Specification (ISO 28762:2010)

25.220.60 Organsko premazivanje

Europska normizacija

EN 10169:2010

Continuously organic coated (coil coated) steel flat products – Technical delivery conditions

27.060.10 Plamenici za tekuće i kruto gorivo

Međunarodna normizacija (ISO)

ISO 22968:2010

Forced draught oil burners

27.060.20 Plinski plamenici

Međunarodna normizacija (ISO)

ISO 22967:2010

Forced draught gas burners

ISO 23552-1:2007/Amd 1:2010

Safety and control devices for gas and/or oil burners and gas and/or oil appliances – Particular requirements – Part 1: Fuel/air ratio controls, electronic type; Amendment 1: Addition to the specific regional requirements in Japan

ISO 23551-4:2005/Amd 1:2010

Safety and control devices for gas burners and gas-burning appliances – Particular requirements – Part 4: Valve-proving systems for automatic shut-off valves – Amendment 1: Application guidance for the valve-proving system

27.140 Hidroenergetika

Međunarodna normizacija (IEC)

IEC 62006:2010

Hydraulic machines – Acceptance tests of small hydroelectric installations

27.160 Sunčeva energija

Europska normizacija

EN 12975-1:2006+A1:2010

Thermal solar systems and components – Solar collectors – Part 1: General requirements

27.180 Sustavi vjetrenih turbina i drugi alternativni izvori energije

Međunarodna normizacija (IEC)

IEC 61400-1:2005/am1:2010

Amendment 1 – Wind turbines – Part 1: Design requirements

IEC 61400-25-6:2010

Wind turbines – Part 25-6: Communications for monitoring and control of wind power plants – Logical node classes and data classes for condition monitoring

Europska normizacija

EN 61400-1:2005/A1:2010

Wind turbines – Part 1: Design requirements (IEC 61400-1:2005/am1:2010)

29.020 Elektrotehnika općenito

Međunarodna normizacija (IEC)

IEC 60695-2-12:2010

Fire hazard testing – Part 2-12: Glowing/hot-wire based test methods – Glow-wire flammability index (GWF) test method for materials

IEC 60695-2-13:2010

Fire hazard testing – Part 2-13: Glowing/hot-wire based test methods – Glow-wire ignition temperature (GWIT) test method for materials

IEC 62502:2010

Analysis techniques for dependability – Event tree analysis (ETA)

IEC Guide 117:2010

Electrotechnical equipment – Temperatures of touchable hot surfaces

Europska normizacija

- EN 50191:2010
Erection and operation of electrical test equipment
- EN 60695-1-11:2010
Fire hazard testing – Part 1-11: Guidance for assessing the fire hazard of electrotechnical products – Fire hazard assessment (IEC 60695-1-11:2010)
- EN 62508:2010
Guidance on human aspects of dependability (IEC 62508:2010)
- EN 60445:2010
Basic and safety principles for man-machine interface, marking and identification – Identification of equipment terminals, conductor terminations and conductors (IEC 60445:2010)
- EN 62502:2010
Analysis techniques for dependability – Event tree analysis (ETA) (IEC 62502:2010)

29.035.01 Izolacijska gradiva općenito

Međunarodna normizacija (IEC)

- IEC 60695-2-12:2010
Fire hazard testing – Part 2-12: Glowing/hot-wire based test methods – Glow-wire flammability index (GWF) test method for materials
- IEC 60695-2-13:2010
Fire hazard testing – Part 2-13: Glowing/hot-wire based test methods – Glow-wire ignition temperature (GWIT) test method for materials

29.040.99 Drugi izolacijski fluidi

Europska normizacija

- EN 61099:2010
Insulating liquids – Specifications for unused synthetic organic esters for electrical purposes (IEC 61099:2010)

29.060.10 Žice

Međunarodna normizacija (IEC)

- IEC 60317-3:2004/am1:2010
Amendment 1 – Specifications for particular types of winding wires – Part 3: Polyester enamelled round copper wire, class 155

Europska normizacija

- EN 60317-57:2010
Specifications for particular types of winding wires – Part 57: Polyamide-imide enamelled round copper wire, class 220 (IEC 60317-57:2010)
- EN 60317-58:2010
Specifications for particular types of winding wires – Part 58: Polyamide-imide enamelled rectangular copper wire, class 220

29.080.20 Provodni izolatori

Europska normizacija

- EN 50386:2010
Bushings up to 1 kV and from 250 A to 5 kA, for liquid filled transformers

29.080.30 Izolacijski sustavi

Međunarodna normizacija (IEC)

- IEC 60034-18-32:2010
Rotating electrical machines – Part 18-32: Functional evaluation of insulation systems – Test procedures for form-wound windings – Evaluation by electrical endurance
- IEC 60664-3:2003+A1:2010
Insulation coordination for equipment within low-voltage systems – Part 3: Use of coating, potting or moulding for protection against pollution

29.120.10 Zaštitne cijevi za električne potrebe

Europska normizacija

- EN 61386-24:2010
Conduit systems for cable management – Part 24: Particular requirements – Conduit systems buried underground (IEC 61386-24:2004)

29.120.30 Utikači, utičnice, sprežnici

Europska normizacija

- EN 61210:2010
Connecting devices – Flat quick-connect terminations for electrical copper conductors – Safety requirements (IEC 61210:2010 (Modified))

29.120.40 Sklopke

Međunarodna normizacija (IEC)

- IEC 61058-2-1:2010
Switches for appliances – Part 2-1: Particular requirements for cord switches
- IEC 61058-2-5:2010
Switches for appliances – Part 2-5: Particular requirements for change-over selectors

29.120.50 Osigurači i drugi uređaji za nadstrujnu zaštitu

Europska normizacija

- EN 50122-2:2010
Railway applications – Fixed installations – Electrical safety, earthing and the return circuit – Part 2: Provisions against the effects of stray currents caused by d.c. traction systems
- EN 50310:2010
Application of equipotential bonding and earthing in buildings with information technology equipment
- EN 50522:2010
Earthing of power installations exceeding 1 kV a.c.

29.120.70 Sklopnići

Međunarodna normizacija (IEC)

- IEC 60050-445:2010
International Electrotechnical Vocabulary – Part 445: Time relays

29.130.10 Visokonaponski rasklopni i upravljački uređaji

Međunarodna normizacija (IEC)

IEC 62271-101:2006+A1:2010

High-voltage switchgear and controlgear – Part 101:
Synthetic testing

29.130.20 Niskonaponski rasklopni i upravljački uređaji

Međunarodna normizacija (IEC)

IEC/TR 61439-0:2010

Low-voltage switchgear and controlgear assemblies
– Part 0: Guide to specifying assemblies

IEC 61439-5:2010

Low-voltage switchgear and controlgear assemblies
– Part 5: Assemblies for power distribution in public
networks

29.140.10 Kape i držači svjetiljki

Europska normizacija

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/A43:2010)

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/A44:2010)

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/A40:2010)

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/A41:2010)

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/A41:2010)

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/A42:2010)

29.140.99 Druge norme koje se odnose na svjetiljke

Međunarodna normizacija (IEC)

IEC 61347-1:2007+A1:2010

Lamp controlgear – Part 1: General and safety
requirements

IEC 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)

Europska normizacija

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/A1:2010)

29.160.01 Rotacijski strojevi općenito

Međunarodna normizacija (IEC)

IEC 60034-18-32:2010

Rotating electrical machines – Part 18-32: Functional
evaluation of insulation systems – Test procedures
for form-wound windings – Evaluation by electrical
endurance

Europska normizacija

EN 60034-1:2010

Rotating electrical machines – Part 1: Rating and
performance (IEC 60034-1:2010 (Modified))

29.160.30 Motori

Međunarodna normizacija (IEC)

IEC 60349-1:2010

Electric traction – Rotating electrical machines for
rail and road vehicles – Part 1: Machines other than
electronic converter-fed alternating current motors

Europska normizacija

EN 60349-1:2010

Electric traction – Rotating electrical machines for
rail and road vehicles – Part 1: Machines other than
electronic converter-fed alternating current motors
(IEC 60349-1:2010)

29.180 Transformatori. Prigušnice

Europska normizacija

EN 61558-2-23:2010

Safety of transformers, reactors, power supply units
and combinations thereof – Part 2-23: Particular
requirements and tests for transformers and power
supply units for construction sites
(IEC 61558-2-23:2010)

29.200 Ispravljači. Pretvarači. Stabilizirano napajanje

Međunarodna normizacija (IEC)

IEC 61803/am1:2010

Amendment 1 – Determination of power losses in
high-voltage direct current (HVDC) converter stations
with line-commutated converters

29.220.20 Kiseli sekundarni članci i baterije

Europska normizacija

EN 50342-5:2010

Lead-acid starter batteries – Part 5: Properties of
battery housings and handles

29.240.01 Mreže za prijenos i razdoblju električne energije općenito

Europska normizacija

EN 61936-1:2010

Power installations exceeding 1 kV a.c. – Part 1:
Common rules (IEC 61936-1:2010 (Modified))

29.240.30 Nadzorni i upravljački uređaji za elektroenergetske sustave

Europska normizacija

CLC/TR 60919-2:2010

Performance of high-voltage direct current (HVDC) systems with line-commutated converters – Part 2: Faults and switching (IEC/TR 60919-2:2008)

29.260.20 Električni uređaji za eksplozivnu atmosferu

Međunarodna normizacija (IEC)

IEC 60079-13:2010

Explosive atmospheres – Part 13: Equipment protection by pressurized room “p”

IECEx 01:2010

IEC System for Certification to Standards relating to Equipment for use in Explosive Atmospheres (IECEx System) – Basic Rules

IEC 60079-19:2010

Explosive atmospheres – Part 19: Equipment repair, overhaul and reclamation

Europska normizacija

EN 60079-25:2010

Explosive atmospheres – Part 25: Intrinsically safe electrical systems (IEC 60079-25:2010)

29.280 Oprema za električnu vuču

Međunarodna normizacija (IEC)

IEC 60349-2:2010

Electric traction – Rotating electrical machines for rail and road vehicles – Part 2: Electronic converter-fed alternating current motors

IEC 62498-2:2010/Corr.1:2010

Railway applications – Environmental conditions for equipment – Part 2: Fixed electrical installations

IEC 62498-3:2010/Corr.1:2010

Railway applications – Environmental conditions for equipment – Part 3: Equipment for signalling and telecommunications

Europska normizacija

EN 50122-2:2010

Railway applications – Fixed installations – Electrical safety, earthing and the return circuit – Part 2: Provisions against the effects of stray currents caused by d.c. traction systems

EN 50122-3:2010

Railway applications – Fixed installations – Electrical safety, earthing and the return circuit – Part 3: Mutual interaction of a.c. and d.c. traction systems

31.040.10 Nepromjenjivi otpornici

Europska normizacija

EN 140401-802:2007/A1:2010

Detail specification: Fixed low power film SMD resistors – Rectangular – Stability classes 1; 2

EN 140401-803:2007/A1:2010

Detail specification: Fixed low power film SMD resistors – Cylindrical – Stability classes 0,05; 0,1; 0,25; 0,5; 1;2

31.040.30 Termistori

Međunarodna normizacija (IEC)

IEC 60539-2:2003+A1:2010

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

31.060.50 Aluminijski elektrolitni kondenzatori

Europska normizacija

EN 60384-26:2010

Fixed capacitors for use in electronic equipment – Part 26: Sectional specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte (IEC 60384-26:2010)

EN 60384-26-1:2010

Fixed capacitors for use in electronic equipment – Part 26-1: Blank detail specification – Fixed aluminum electrolytic capacitors with conductive polymer solid electrolyte – Assessment level EZ (IEC 60384-26-1:2010)

31.060.70 Energetski kondenzatori

Međunarodna normizacija (IEC)

IEC 60143-4:2010

Series capacitors for power systems – Part 4: Thyristor controlled series capacitors

31.080.01 Poluvodički uređaji općenito

Međunarodna normizacija (IEC)

IEC 60749-15:2010

Semiconductor devices – Mechanical and climatic test methods – Part 15: Resistance to soldering temperature for through-hole mounted devices

IEC 60749-34:2010

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

IEC 60749-19:2003+A1:2010

Semiconductor devices – Mechanical and climatic test methods – Part 19: Die shear strength

IEC 60749-32:2002+A1:2010

Semiconductor devices – Mechanical and climatic test methods – Part 32: Flammability of plastic-encapsulated devices (externally induced)

Europska normizacija

EN 62047-4:2010

Semiconductor devices – Micro-electromechanical devices – Part 4: Generic specification for MEMS (IEC 62047-4:2008)

EN 62258-1:2010

Semiconductor die products – Part 1: Procurement and use (IEC 62258-1:2009)

EN 62374-1:2010

Semiconductor devices – Part 1: Time-dependent dielectric breakdown (TDDB) test for inter-metal layers (IEC 62374-1:2010)

31.140 Piezoelektrični i dielektrični uređaji

Međunarodna normizacija (IEC)

IEC 60122-3:2010

Quartz crystal units of assessed quality – Part 3: Standard outlines and lead connections

IEC 60444-11:2010

Measurement of quartz crystal unit parameters – Part 11: Standard method for the determination of the load resonance frequency f_L and the effective load capacitance C_{eff} using automatic network analyzer techniques and error correction

Europska normizacija

EN 60444-11:2010

Measurement of quartz crystal unit parameters – Part 11: Standard method for the determination of the load resonance frequency f_L and the effective load capacitance C_{eff} using automatic network analyzer techniques and error correction
(IEC 60444-11:2010)

31.160 Električni filtri

Europska normizacija

EN 60939-1:2010

Passive filter units for electromagnetic interference suppression – Part 1: Generic specification
(IEC 60939-1:2010)

31.200 Integrirani krugovi. Mikroelektronika

Međunarodna normizacija (IEC)

IEC/TR 62433-2-1:2010

EMC IC modelling – Part 2-1: Theory of black box modelling for conducted emission

31.220.01 Elektromehaničke sastavnice općenito

Europska normizacija

EN 62047-4:2010

Semiconductor devices – Micro-electromechanical devices – Part 4: Generic specification for MEMS
(IEC 62047-4:2008)

31.220.10 Utikački i utičnički uređaji. Konektori

Europska normizacija

EN 60603-7-71:2010

Connectors for electronic equipment – Part 7-71: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 1 000 MHz (IEC 60603-7-71:2010)

31.240 Mehaničke konstrukcije za elektroničku opremu

Međunarodna normizacija (IEC)

IEC 60368-3:2010

Piezoelectric filters of assessed quality – Part 3: Standard outlines and lead connections

Europska normizacija

EN 60191-6-20:2010

Mechanical standardization of semiconductor devices – Part 6-20: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Measuring methods for package dimensions of small outline J-lead packages (SOJ) (IEC 60191-6-20:2010)

EN 60191-6-21:2010

Mechanical standardization of semiconductor devices – Part 6-21: General rules for the preparation of outline drawings of surface mounted semiconductor device packages – Measuring methods for package dimensions of small outline packages (SOP) (IEC 60191-6-21:2010)

31.260 Optoelektronika. Laserska oprema

Međunarodna normizacija (IEC)

IEC 60825-2:2004/am2:2010

Safety of laser products – Part 2: Safety of optical fibre communication systems (OFCS)

IEC/TR 60825-17:2010

Safety of laser products – Part 17: Safety aspects for use of passive optical components and optical cables in high power optical fibre communication systems

Europska normizacija

EN 60825-2:2004/A2:2010

Safety of laser products – Part 2: Safety of optical fibre communication systems (OFCS)
(IEC 60825-2:2004/am2:2010)

33.060.20 Prijamna i odašiljačka oprema

Europska normizacija

EN 301 025-2 V1.4.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC) – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

EN 301 025-3 V1.4.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC) – Part 3: Harmonized EN covering the essential requirements of article 3.3(e) of the R&TTE Directive

EN 301 033 V1.3.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for shipborne watchkeeping receivers for reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and VHF bands

EN 301 925 V1.3.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Technical characteristics and methods of measurement

EN 300 386 V1.5.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) – Telecommunication network equipment – ElectroMagnetic Compatibility (EMC) requirements

EN 301 489-23 V1.4.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 23: Specific conditions for IMT-2000 CDMA, Direct Spread (UTRA and E-UTRA) Base Station (BS) radio, repeater and ancillary equipment

EN 301 489-24 V1.5.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA and E-UTRA) for Mobile and portable (UE) radio and ancillary equipment

EN 301 489-34 V1.1.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 34: Specific conditions for External Power Supply (EPS) for mobile phones

EN 302 065 V1.2.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) using Ultra Wide Band technology (UWB) for communications purposes – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

EN 302 500-1 V2.1.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) using Ultra WideBand (UWB) technology – Location Tracking equipment operating in the frequency range from 6 GHz to 9 GHz – Part 1: Technical characteristics and methods of measurement

EN 302 500-2 V2.1.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) using Ultra WideBand (UWB) technology – Location Tracking equipment operating in the frequency range from 6 GHz to 9 GHz – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

EN 302 617-2 V1.1.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation – Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

33.060.40 Kabelski sustavi za razdiobu

Europska normizacija

EN 50529-1:2010
EMC Network Standard – Part 1: Wire-line telecommunications networks using telephone wires

EN 50529-2:2010
EMC Network Standard – Part 2: Wire-line telecommunications networks using coaxial cables

33.070.01 Pokretne službe općenito

Europska normizacija

EN 50554:2010
Basic standard for the in-situ assessment of a broadcast site related to general public exposure to radio frequency electromagnetic fields

33.070.50 Globalni sustavi za pokretne komunikacije (GSM)

Europska normizacija

EN 300 609-4 V9.2.1
Global System for Mobile communications (GSM) – Part 4: Harmonized EN for GSM Repeaters covering the essential requirements of article 3.2 of the R&TTE Directive

EN 301 502 V9.2.1
Global System for Mobile communications (GSM) – Harmonized EN for Base Station Equipment covering the essential requirements of article 3.2 of the R&TTE Directive

33.100.01 Elektromagnetska spojivost općenito

Međunarodna normizacija (IEC)

IEC 61000-4-22:2010
Electromagnetic compatibility (EMC) – Part 4-22: Testing and measurement techniques – Radiated emissions and immunity measurements in fully anechoic rooms (FARs)

Europska normizacija

EN 55016-1-1:2010/A1:2010
Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus (CISPR 16-1-1:2010/A1:2010)

EN 55016-2-3:2010/A1:2010
Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements (CISPR 16-2-3:2010/A1:2010)

CLC/TR 50538:2010
Guide to EMC Directive conformity of equipment designed for military purposes

33.100.20 Neosjetljivost

Međunarodna normizacija (IEC)

IEC/TR 62433-2-1:2010
EMC IC modelling – Part 2-1: Theory of black box modelling for conducted emission

Europska normizacija

EN 55024:2010
Information technology equipment – Immunity characteristics – Limits and methods of measurement (CISPR 24:2010)

33.120.10 Suosni kabeli. Valovodi

Međunarodna normizacija (IEC)

IEC 61935-1:2009/Corr.1:2010
Specification for the testing of balanced and coaxial information technology cabling – Part 1: Installed balanced cabling as specified in ISO/IEC 11801 and related standards

Europska normizacija

EN 60603-7-71:2010
Connectors for electronic equipment – Part 7-71: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 1 000 MHz (IEC 60603-7-71:2010)

33.120.30 RF konektori

Međunarodna normizacija (IEC)

IEC 61169-14:2010

Radio-frequency connectors – Part 14: R.F. coaxial connectors with inner diameter of outer conductor 12 mm with screw coupling – Characteristic impedance 75 ohms (Type 3,5/12)

IEC 61169-40:2010

Radio-frequency connectors – Part 40: Sectional specification for 2.4 series RF connectors

33.160.01 Audiosustavi, videosustavi i audiovizualni sustavi općenito

Međunarodna normizacija (IEC)

IEC/TR 62678:2010

Audio, video and multimedia systems and equipment activities and considerations related to accessibility and usability

Europska normizacija

EN 60065:2002/A2:2010

Audio, video and similar electronic apparatus – Safety requirements (IEC 60065:2001/A2:2010 (Modified))

33.160.60 Multimedijiški sustavi za telekonferencijsku opremu

Međunarodna normizacija (IEC)

IEC 62481-3:2010

Digital living network alliance (DLNA) home networked device interoperability guidelines – Part 3: Link protection

33.180.01 Svjetlovodni sustavi općenito

Međunarodna normizacija (IEC)

IEC 60825-2:2004/am2:2010

Safety of laser products – Part 2: Safety of optical fibre communication systems (OFCS)

Europska normizacija

EN 60825-2:2004/A2:2010

Safety of laser products – Part 2: Safety of optical fibre communication systems (OFCS) (IEC 60825-2:2004/A2:2010)

33.180.10 Svjetlovodna vlakna i kabeli

Međunarodna normizacija (IEC)

IEC/TR 62000:2010

Guidance for combining different single-mode fibres types

Europska normizacija

EN 60793-1-41:2010

Optical fibres – Part 1-41: Measurement methods and test procedures – Bandwidth (IEC 60793-1-41:2010)

EN 62614:2010

Fibre optics – Launch condition requirements for measuring multimode attenuation (IEC 62614:2010)

33.180.20 Svjetlovodni vezni uređaji

Međunarodna normizacija (IEC)

IEC 61300-2-9:2010

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-9: Tests – Shock

IEC 61300-2-47:2010

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-47: Tests – Thermal shocks

IEC 61300-2-17:2010

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-17: Tests – Cold

IEC 61300-2-23:2010

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

Europska normizacija

EN 61300-2-47:2010

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-47: Tests – Thermal shocks (IEC 61300-2-47:2010)

33.180.30 Optička pojačala

Međunarodna normizacija (IEC)

IEC 62148-3:2010

Fibre optic active components and devices – Package and interface standards – Part 3: SFF 20-pin transceivers

35.040 Skupovi znakova i informacijsko kodiranje

Međunarodna normizacija (ISO)

ISO/IEC 10118-2:2010

Information technology – Security techniques – Hash-functions – Part 2: Hash-functions using an n-bit block cipher

ISO/IEC 14496-1:2010/Amd 1:2010

Information technology – Coding of audio-visual objects – Part 1: Systems – Amendment 1: Usage of LASer in MPEG-4 systems and Registration Authority for MPEG-4 descriptors; Amendment 1

ISO/IEC 14496-3:2009/Amd 2:2010

Information technology – Coding of audio-visual objects – Part 1: Systems – Amendment 2: ALS simple profile and transport of SAOC; Amendment 2

ISO/IEC 14496-26:2010/Amd 2:2010

Information technology – Coding of audio-visual objects – Part 1: Systems – Amendment 2: BSAC conformance for broadcasting; Amendment 2

ISO/IEC 15444-3:2007/Amd 1:2010

Information technology – JPEG 2000 image coding system: Motion JPEG 2000 – Amendment 1: Additional profiles for archiving applications; Amendment 1

ISO/IEC 15938-3:2002/Amd 4:2010

Information technology – Multimedia content description interface – Part 3: Visual – Amendment 4: Video signature tools; Amendment 4

ISO/IEC 23003-2:2010

Information technology – MPEG audio technologies – Part 2: Spatial Audio Object Coding (SAOC)

- ISO/IEC 29199-2:2010
Information technology – JPEG XR image coding system – Part 2: Image coding specification
- ISO/IEC 29199-3:2010
Information technology – JPEG XR image coding system – Part 3: Motion JPEG XR
- ISO/IEC 9798-6:2010
Information technology – Security techniques – Entity authentication – Part 6: Mechanisms using manual data transfer
- ISO/IEC 23007-1:2010
Information technology – Rich media user interfaces – Part 1: Widgets

Međunarodna normizacija (IEC)

- IEC 62443-2-1:2010
Industrial communication networks – Network and system security – Part 2-1: Establishing an industrial automation and control system security program
- IEC 62507-1:2010
Identification systems enabling unambiguous information interchange – Requirements – Part 1: Principles and methods

35.060 Jezici koji se upotrebljavaju u informatičkoj tehnici

Međunarodna normizacija (ISO)

- ISO/IEC 1539-1:2010
Information technology – Programming languages – Fortran – Part 1: Base language
- ISO/IEC TR 24772:2010
Information technology – Programming languages – Guidance to avoiding vulnerabilities in programming languages through language selection and use

Međunarodna normizacija (IEC)

- IEC 61804-3:2010
Function blocks (FB) for process control – Part 3: Electronic Device Description Language (EDDL)

35.080 Razvoj računalne podrške i dokumentacijski sustav

Međunarodna normizacija (ISO)

- ISO/IEC TR 24748-1:2010
Systems and software engineering – Life cycle management – Part 1: Guide for life cycle management
- ISO 9241-129:2010
Ergonomics of human-system interaction – Part 129: Guidance on software individualization

Europska normizacija

- EN ISO 9241-129:2010
Ergonomics of human-system interaction – Part 129: Guidance on software individualization
(ISO 9241-129:2010)

35.110 Umreživanje

Međunarodna normizacija (ISO)

- ISO/IEC/IEEE 8802-15-4:2010
Information technology – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 15-4: Wireless medium access control (MAC) and physical layer (PHY) specifications for low-rate wireless personal area networks (WPANs)

Međunarodna normizacija (IEC)

- IEC 80001-1:2010
Application of risk management for IT-networks incorporating medical devices – Part 1: Roles, responsibilities and activities
- IEC 62481-3:2010
Digital living network alliance (DLNA) home networked device interoperability guidelines – Part 3: Link protection

35.180 Terminalna i druga vanjska oprema

Europska normizacija

- EN ISO 9241-210:2010
Ergonomics of human-system interaction – Part 210: Human-centred design for interactive systems
(ISO 9241-210:2010)

35.200 Sučelna i vezna oprema

Međunarodna normizacija (ISO)

- ISO/IEC 14776-121:2010
Information technology – Small Computer System Interface (SCSI) – Part 121: Passive Interconnect Performance (PIP)
- ISO/IEC TR 29125:2010
Information technology – Telecommunications cabling requirements for remote powering of terminal equipment

Europska normizacija

- EN 62541-3:2010
OPC unified architecture – Part 3: Address Space Model (IEC 62541-3:2010)

35.240.15 Identifikacijske kartice i srodnii uređaji

Međunarodna normizacija (ISO)

- ISO/IEC 10373-3:2010
Identification cards – Test methods – Part 3: Integrated circuit cards with contacts and related interface devices
- ISO/IEC 15693-1:2010
Identification cards – Contactless integrated circuit cards – Vicinity cards – Part 1: Physical characteristics

35.240.30 Primjene IT-a u obavlješćivanju, dokumentaciji i izdavaštvu

Međunarodna normizacija (ISO)

- ISO/IEC 13250-6:2010
Information technology – Topic Maps – Part 6: Compact syntax

35.240.50 Primjene IT-a u industriji

Međunarodna normizacija (ISO)

- ISO 10303-50:2002/Cor 1:2010
Industrial automation systems and integration – Product data representation and exchange – Part 50: Integrated generic resource: Mathematical constructs

- ISO 10303-41:2005/Cor 2:2010
Industrial automation systems and integration – Product data representation and exchange – Part 41: Integrated generic resource: Fundamentals of product description and support
- ISO 10303-109:2004/Cor 1:2010
Industrial automation systems and integration – Product data representation and exchange – Part 109: Integrated application resource: Kinematic and geometric constraints for assembly models

Medunarodna normizacija (IEC)

- IEC 61804-3:2010
Function blocks (FB) for process control – Part 3: Electronic Device Description Language (EDDL)
- IEC 62443-2-1:2010
Industrial communication networks – Network and system security – Part 2-1: Establishing an industrial automation and control system security program

Europska normizacija

- CLC/TR 61491:2010
Electrical equipment of industrial machines – Serial data link for real-time communication between controls and drives (IEC/TR 61491:2010)
- EN 62541-3:2010
OPC unified architecture – Part 3: Address Space Model (IEC 62541-3:2010)

35.240.60 Primjene IT-a u prijevozu i trgovini

Medunarodna normizacija (ISO)

- ISO/TR 11769:2010
Intelligent transport systems – Communications access for land mobiles (CALM) – Data retention for law enforcement
- ISO/IEC 18000-3:2010
Information technology – Radio frequency identification for item management – Part 3: Parameters for air interface communications at 13,56 MHz
- ISO 21215:2010
Intelligent transport systems – Communications access for land mobiles (CALM) – M5
- ISO 24102:2010
Intelligent transport systems – Communications access for land mobiles (CALM) – Management

Europska normizacija

- EN 14116:2007+A2:2010
Tanks for transport of dangerous goods – Digital interface for the product recognition device

35.240.70 Primjene IT-a u znanosti

Medunarodna normizacija (ISO)

- ISO 19143:2010
Geographic information – Filter encoding
- ISO 19146:2010
Geographic information – Cross-domain vocabularies

Europska normizacija

- EN ISO 19146:2010
Geographic information – Cross-domain vocabularies (ISO 19146:2010)

35.240.80 Primjene IT-a u tehnici zaštite zdravlja

Medunarodna normizacija (ISO)

- IEC 80001-1:2010
Application of risk management for IT-networks incorporating medical devices – Part 1: Roles, responsibilities and activities

Medunarodna normizacija (IEC)

- IEC 80001-1:2010
Application of risk management for IT-networks incorporating medical devices – Part 1: Roles, responsibilities and activities
- IEC 62464-2:2010
Magnetic resonance equipment for medical imaging – Part 2: Classification criteria for pulse sequences

35.240.99 Primjene IT-a u drugim područjima

Medunarodna normizacija (ISO)

- ISO 11783-6:2010
Tractors and machinery for agriculture and forestry – Serial control and communications data network – Part 6: Virtual terminal

Europska normizacija

- EN 14908-6:2010
Open Data Communication in Building Automation, Controls and Building Management – Control Network Protocol – Part 6: Application elements
- CWA 16213:2010
End User e-Skills Framework Requirements

43.060.50 Električna oprema. Upravljački sustavi

Medunarodna normizacija (IEC)

- IEC 60349-1:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 1: Machines other than electronic converter-fed alternating current motors
- IEC 60349-2:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 2: Electronic converter-fed alternating current motors

Europska normizacija

- EN 60349-1:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 1: Machines other than electronic converter-fed alternating current motors (IEC 60349-1:2010)

43.120 Električna cestovna vozila

Medunarodna normizacija (IEC)

- IEC 61851-1:2010
Electric vehicle conductive charging system – Part 1: General requirements

43.140 Motocikli i mopedi

Međunarodna normizacija (ISO)

- ISO 5751-1:2010
Motorcycle tyres and rims (metric series) – Part 1: Design guides
- ISO 5751-2:2010
Motorcycle tyres and rims (metric series) – Part 2: Tyre dimensions and load-carrying capacities
- ISO 5751-3:2010
Motorcycle tyres and rims (metric series) – Part 3: Range of approved rim contours

EN 15566:2009+A1:2010

Railway applications – Railway rolling stock – Draw gear and screw coupling

45.060.10 Željeznička tračna vučna vozila

Međunarodna normizacija (IEC)

- IEC 60349-1:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 1: Machines other than electronic converter-fed alternating current motors

- IEC 60349-2:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 2: Electronic converter-fed alternating current motors

- IEC 62498-1:2010/Corr.1:2010
Corrigendum 1 – Railway applications – Environmental conditions for equipment – Part 1: Equipment on board rolling stock

45.040 Materijali i dijelovi za željezničku tehniku

Europska normizacija

- EN 13260:2009+A1:2010
Railway applications – Wheelsets and bogies – Wheelsets – Product requirements
- EN 13261:2009+A1:2010
Railway applications – Wheelsets and bogies – Axles – Product requirements
- EN 13715:2006+A1:2010
Railway applications – Wheelsets and bogies – Wheels – Tread profile
- EN 15806:2010
Railway applications – Braking – Static brake testing

45.060.01 Željeznička tračna vozila. Općenito

Međunarodna normizacija (IEC)

- IEC 62498-3:2010/Corr.1:2010
Corrigendum 1 – Railway applications – Environmental conditions for equipment – Part 3: Equipment for signalling and telecommunications

Europska normizacija

- EN 13103:2009+A1:2010
Railway applications – Wheelsets and bogies – Non-powered axles – Design method
- EN 13104:2009+A1:2010
Railway applications – Wheelsets and bogies – Powered axles – Design method
- EN 14601:2005+A1:2010
Railway applications – Straight and angled end cocks for brake pipe and main reservoir pipe
- EN 15355:2008+A1:2010
Railway applications – Braking – Distributor valves and distributor-isolating devices
- EN 15611:2008+A1:2010
Railway applications – Braking – Relay valves
- EN 15612:2008+A1:2010
Railway applications – Braking – Brake pipe accelerator valve
- EN 15624:2008+A1:2010
Railway applications – Braking – Empty-loaded changeover devices
- EN 15625:2008+A1:2010
Railway applications – Braking – Automatic variable load sensing devices
- EN 15806:2010
Railway applications – Braking – Static brake testing

EN 15566:2009+A1:2010

Railway applications – Railway rolling stock – Draw gear and screw coupling

45.060.10 Željeznička tračna vučna vozila

Međunarodna normizacija (IEC)

- IEC 60349-1:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 1: Machines other than electronic converter-fed alternating current motors

- IEC 60349-2:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 2: Electronic converter-fed alternating current motors

- IEC 62498-1:2010/Corr.1:2010
Corrigendum 1 – Railway applications – Environmental conditions for equipment – Part 1: Equipment on board rolling stock

Europska normizacija

- EN 60349-1:2010
Electric traction – Rotating electrical machines for rail and road vehicles – Part 1: Machines other than electronic converter-fed alternating current motors (IEC 60349-1:2010)

47.020.01 Brodogradnja i pomorske konstrukcije. Općenito

Međunarodna normizacija (ISO)

- ISO 24409-1:2010
Ships and marine technology – Design, location and use of shipboard safety signs, safety-related signs, safety notices and safety markings – Part 1: Design principles

47.020.70 Oprema za navigaciju i upravljanje

Međunarodna normizacija (IEC)

- IEC 61162-1:2010
Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 1: Single talker and multiple listeners

- IEC 61162-3:2008+A1:2010
Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 3: Serial data instrument network

- IEC 62287-1:2010
Maritime navigation and radiocommunication equipment and systems – Class B shipborne equipment of the automatic identification system (AIS) – Part 1: Carrier-sense time division multiple access (CSTDMA) techniques

49.025.05 Željezne slitine općenito

Europska normizacija

- EN 3873:2010
Aerospace series – Test methods for metallic materials – Determination of fatigue crack growth rates using Corner-Cracked (CC) test pieces

49.025.10 Čelici

Europska normizacija

- EN 4657:2010
Aerospace series – Steel FE-PM1507 (X1CrNiMoAlTi12-11-2) – Vacuum induction melted and consumable electrode remelted – Solution treated and precipitation remelted – Bars – a or D < 200 mm – R_m > 1 650 MPa
- EN 4700-004:2010
Aerospace series – Steel and heat resisting alloys – Wrought products – Technical specification – Part 004: Wire
- EN 4700-007:2010
Aerospace series – Steel and heat resisting alloys – Wrought products – Technical specification – Part 007: Remelting stock

49.025.15 Obojene slitine općenito

Europska normizacija

- EN 3873:2010
Aerospace series – Test methods for metallic materials – Determination of fatigue crack growth rates using Corner-Cracked (CC) test pieces

49.025.30 Titan

Europska normizacija

- EN 4800-001:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 001: Plate, sheet and strip
- EN 4800-002:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 002: Bar and section
- EN 4800-003:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 003: Tube
- EN 4800-004:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 004: Wire
- EN 4800-005:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 005: Forging stock
- EN 4800-006:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 006: Pre-production and production forgings
- EN 4800-007:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 007: Remelting stock
- EN 4800-008:2010
Aerospace series – Titanium and titanium alloys – Technical specification – Part 008: Pre-production and production castings

49.030.01 Pričvršćivači općenito

Europska normizacija

- EN 3911:2010
Aerospace series – Six lobe recess – Geometrical definition

49.030.20 Klinovi, vijci, podloške

Europska normizacija

- EN 3777:2010
Aerospace series – Pins, quick release, single and double acting – Technical specification

49.030.30 Maticе

Europska normizacija

- EN 3843:2010
Aerospace series – Nuts, bihexagonal, self-locking, with counterbore, in heat resisting steel, passivated – Classification: 1 100 MPa (at ambient temperature) / 650 °C
- EN 4136:2009/AC:2010
Aerospace series – Bolts, normal bi-hexagonal head, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated – Classification: 1 100 MPa (at ambient temperature) / 235 °C

49.030.60 Zakovice

Europska normizacija

- EN 3238:2010
Aerospace series – Metallic materials – Test method – Shear test for wires and rivets

49.035 Sastavnice za zrakoplovne konstrukcije

Europska normizacija

- EN 4538-003:2010
Aerospace series – Bearings, spherical plain, in corrosion resisting steel with self-lubricating liner elevated load under low oscillations – Narrow series – Dimensions and loads – Part 003: Inch series with low friction coefficient
- EN 4539-003:2010
Aerospace series – Bearings, spherical plain, in corrosion resisting steel with self-lubricating liner elevated load under low oscillations – Wide series – Dimensions and loads – Part 003: Inch series with low friction coefficient

49.040 Premazivanje i srođni procesi koji se upotrebljavaju u zrakoplovnoj industriji

Europska normizacija

- EN 2133:2010
Aerospace series – Cadmium plating of steels with specified tensile strength = 1 450 MPa, copper, copper alloys and nickel alloys

49.060 Zrakoplovna električna oprema i sustavi

Europska normizacija

- EN 3155-026:2010
Aerospace series – Electrical contacts used in elements of connection – Part 026: Contacts, electrical, male, type A, crimp, class R – Product standard

49.080 Zrakoplovni fluidički sustavi i sastavnice

Europska normizacija

EN 3274:2010

Aerospace series – Pipe coupling 8°30' – Thread end – Geometric configuration

EN 4023:2010

Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 45°

EN 4025:2010

Aerospace series – Pipe coupling 8°30' in titanium alloy – Elbows 45°, bulkhead

49.090 Oprema i instrumenti u zrakoplovu

Europska normizacija

EN 303 213-2 V1.1.1

Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 2: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 2 including external interfaces

EN 303 213-3 V1.1.1

Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 3: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for a deployed cooperative sensor including its interfaces

EN 303 213-4-1 V1.1.1

Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 4: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for a deployed non-cooperative sensor including its interfaces – Sub-part 1: Generic requirements for non-cooperative sensor

EN 303 213-4-2 V1.1.1

Advanced Surface Movement Guidance and Control System (A-SMGCS) – Part 4: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for a deployed non-cooperative sensor including its interfaces – Sub-part 2: Specific requirements for a deployed Surface Movement Radar sensor

49.140 Svemirski sustavi i radnje

Medunarodna normizacija (ISO)

ISO 13537:2010

Space data and information transfer systems – Reference architecture for space data systems

ISO 24917:2010

Space systems – General test requirements for launch vehicles

53.020.20 Dizalice

Medunarodna normizacija (ISO)

ISO/TR 19961:2010

Cranes – Safety code on mobile cranes

Europska normizacija

EN 13000:2010/AC:2010

Cranes – Mobile cranes

53.040.10 Prijenosne vrpce

Europska normizacija

EN 619:2002+A1:2010

Continuous handling equipment and systems – Safety and EMC requirements for equipment for mechanical handling of unit loads

53.060 Industrijski kamioni

Europska normizacija

EN 1175-1:1998+A1:2010

Safety of industrial trucks – Electrical requirements – Part 1: General requirements for battery powered trucks

EN 1175-2:1998+A1:2010

Safety of industrial trucks – Electrical requirements – Part 2: General requirements of internal combustion engine powered trucks

EN 1175-3:1998+A1:2010

Safety of industrial trucks – Electrical requirements – Part 3: Specific requirements for the electric power transmission systems of internal combustion engine powered trucks

53.100 Strojevi za zemljane radove

Medunarodna normizacija (ISO)

ISO 22448:2010

Earth-moving machinery – Anti-theft systems – Classification and performance

55.060 Cijevke. Svitci

Europska normizacija

EN 60264-4-1:2010

Packaging of winding wires – Part 4-1: Methods of test – Delivery spools made from thermoplastic materials (IEC 60264-4-1:1997 + A1:2009)

55.100 Boce. Vrčevi. Lonci

Europska normizacija

EN 15904:2010

Glass packaging – Standard tolerances for flaconnage

55.180.99 Druge norme koje se odnose na raspačavanje roba

Europska normizacija

EN 12195-1:2010

Load restraining on road vehicles – Safety – Part 1: Calculation of securing forces

59.060.01 Tekstilna vlakna općenito

Europska normizacija

EN ISO 1833-1:2010

Textiles – Quantitative chemical analysis – Part 1: General principles of testing (ISO 1833-1:2006, including Cor 1:2009)

EN ISO 1833-2:2010

Textiles – Quantitative chemical analysis – Part 2: Ternary fibre mixtures (ISO 1833-2:2006)

- EN ISO 1833-5:2010
Textiles – Quantitative chemical analysis – Part 5:
Mixtures of viscose, cupro or modal and cotton fibres
(method using sodium zincate) (ISO 1833-5:2006)
- EN ISO 1833-19:2010
Textiles – Quantitative chemical analysis – Part 19:
Mixtures of cellulose fibres and asbestos (method by
heating) (ISO 1833-19:2006)

59.060.10 Prirodna vlakna

Europska normizacija

- EN ISO 1833-15:2010
Textiles – Quantitative chemical analysis – Part 15:
Mixtures of jute and certain animal fibres (method by
determining nitrogen content) (ISO 1833-15:2006)
- EN ISO 1833-18:2010
Textiles – Quantitative chemical analysis – Part 18:
Mixtures of silk and wool or hair (method using sulfuric
acid) (ISO 1833-18:2006)

59.060.20 Umjetna vlakna

Europska normizacija

- EN ISO 1833-3:2010
Textiles – Quantitative chemical analysis – Part 3:
Mixtures of acetate and certain other fibres (method
using acetone) (ISO 1833-3:2006)
- EN ISO 1833-4:2010
Textiles – Quantitative chemical analysis – Part 4:
Mixtures of certain protein and certain other fibres
(method using hypochlorite) (ISO 1833-4:2006)
- EN ISO 1833-6:2010
Textiles – Quantitative chemical analysis – Part 6:
Mixtures of viscose or certain types of cupro or modal
or lyocell and cotton fibres (method using formic acid
and zinc chloride) (ISO 1833-6:2007)
- EN ISO 1833-7:2010
Textiles – Quantitative chemical analysis – Part 7:
Mixtures of polyamide and certain other fibres (method
using formic acid) (ISO 1833-7:2006)
- EN ISO 1833-8:2010
Textiles – Quantitative chemical analysis – Part 8:
Mixtures of acetate and triacetate fibres (method using
acetone) (ISO 1833-8:2006)
- EN ISO 1833-9:2010
Textiles – Quantitative chemical analysis – Part 9:
Mixtures of acetate and triacetate fibres (method using
benzyl alcohol) (ISO 1833-9:2006)
- EN ISO 1833-10:2010
Textiles – Quantitative chemical analysis – Part 10:
Mixtures of triacetate or polylactide and certain other
fibres (method using dichloromethane)
(ISO 1833-10:2006)
- EN ISO 1833-11:2010
Textiles – Quantitative chemical analysis – Part 11:
Mixtures of cellulose and polyester fibres (method
using sulfuric acid) (ISO 1833-11:2006)
- EN ISO 1833-12:2010
Textiles – Quantitative chemical analysis – Part 12:
Mixtures of acrylic, certain modacrylics, certain
chlorofibres, certain elastanes and certain other fibres
(method using dimethylformamide)
(ISO 1833-12:2006)
- EN ISO 1833-13:2010
Textiles – Quantitative chemical analysis – Part 13:
Mixtures of certain chlorofibres and certain other fibres
(method using carbon disulfide/acetone)
(ISO 1833-13:2006)

- EN ISO 1833-14:2010
Textiles – Quantitative chemical analysis – Part 14:
Mixtures of acetate and certain chlorofibres (method
using acetic acid) (ISO 1833-14:2006)

- EN ISO 1833-16:2010
Textiles – Quantitative chemical analysis – Part 16:
Mixtures of polypropylene fibres and certain other
fibres (method using xylene) (ISO 1833-16:2006)

- EN ISO 1833-17:2010
Textiles – Quantitative chemical analysis – Part 17:
Mixtures of chlorofibres (homopolymers of vinyl
chloride) and certain other fibres (method using sulfuric
acid) (ISO 1833-17:2006)

- EN ISO 1833-20:2010
Textiles – Quantitative chemical analysis – Part 20:
Mixtures of elastane and certain other fibres (method
using dimethylacetamide) (ISO 1833-20:2009)

- EN ISO 1833-21:2010
Textiles – Quantitative chemical analysis – Part 21:
Mixtures of chlorofibres, certain modacrylics, certain
elastanes, acetates, triacetates and certain other fibres
(method using cyclohexanone) (ISO 1833-21:2006)

59.100.10 Tekstilno staklo

Medunarodna normizacija (ISO)

- ISO 2558:2010
Textile glass chopped-strand mats for reinforcement
of plastics – Determination of time of dissolution of
the binder in styrene

59.140.40 Strojevi i oprema za proizvodnju kože i krzna

Europska normizacija

- EN 972:1998+A1:2010
Tannery machines – Reciprocating roller machines –
Safety requirements

61.020 Odjeća

Medunarodna normizacija (ISO)

- ISO 30023:2010
Textiles – Qualification symbols for labelling workwear
to be industrially laundered

65.060.01 Poljoprivredni strojevi i oprema općenito

Medunarodna normizacija (ISO)

- ISO 11783-6:2010
Tractors and machinery for agriculture and forestry
– Serial control and communications data network –
Part 6: Virtual terminal

Europska normizacija

- EN 15811:2009/AC:2010
Agricultural machinery – Guards for moving parts of
power transmission – Guard opening with tool
(ISO/TS 28923:2007 modified)
- EN ISO 4254-1:2009/AC:2010
Agricultural machinery – Safety – Part 1: General
requirements (ISO 4254-1:2008)

65.060.10 Poljoprivredni traktori i priključna vozila

Međunarodna normizacija (ISO)

ISO 26322-2:2010

Tractors for agriculture and forestry – Safety – Part 2: Narrow-track and small tractors

65.060.20 Oprema za obradbu zemlje

Europska normizacija

EN ISO 4254-5:2009/AC:2010

Agricultural machinery – Safety – Part 5: Power-driven soil-working machines (ISO 4254-5:2008)

65.060.40 Oprema za njegu biljaka

Europska normizacija

EN ISO 4254-6:2009/AC:2010

Agricultural machinery – Safety – Part 6: Sprayers and liquid fertilizer distributors (ISO 4254-6:2009)

65.060.50 Oprema za žetvu

Europska normizacija

EN ISO 4254-7:2009/AC:2010

Agricultural machinery – Safety – Part 7: Combine harvesters, forage harvesters and cotton harvesters (ISO 4254-7:2008)

EN ISO 4254-10:2009/AC:2010

Agricultural machinery – Safety – Part 10: Rotary tedders and rakes (ISO 4254-10:2009)

65.060.80 Oprema za šumarstvo

Međunarodna normizacija (ISO)

ISO 11839:2010

Machinery for forestry – Glazing and panel materials used in operator enclosures for protection against thrown sawteeth – Test method and performance criteria

65.080 Gnojiva

Europska normizacija

EN 12948:2010

Liming materials – Determination of size distribution by dry and wet sieving

65.160 Duhan, duhanski proizvodi i odgovarajuća oprema

Europska normizacija

EN 16156:2010

Cigarettes – Assessment of the ignition propensity – Safety requirement

67.040 Poljoprivredni prehrabeni proizvodi općenito

Međunarodna normizacija (ISO)

ISO 26642:2010

Food products – Determination of the glycaemic index (GI) and recommendation for food classification

67.060 Žitarice, mahunjače i proizvodi od žitarica i mahunjača

Međunarodna normizacija (ISO)

ISO 520:2010

Cereals and pulses – Determination of the mass of 1000 grains

Europska normizacija

EN ISO 520:2010

Cereals and pulses – Determination of the mass of 1000 grains (ISO 520:2010)

67.100.10 Mlijeko i obrađeni mliječni proizvodi

Međunarodna normizacija (ISO)

ISO 6731:2010

Milk, cream and evaporated milk – Determination of total solids content (Reference method)

ISO 6734:2010

Sweetened condensed milk – Determination of total solids content (Reference method)

67.180.10 Šećer i proizvodi od šećera

Europska normizacija

EN 15911:2010

Foodstuffs – Simultaneous determination of nine sweeteners by high performance liquid chromatography and evaporative light scattering detection

67.200.10 Životinske i biljne masti i ulja

Međunarodna normizacija (ISO)

ISO 27608:2010

Animal and vegetable fats and oils – Determination of Lovibond® colour – Automatic method

67.260 Postrojenja i oprema za prehrambenu industriju

Europska normizacija

EN 12042:2005+A1:2010

Food processing machinery – Automatic dividers – Safety and hygiene requirements

EN 12043:2000+A1:2010

Food processing machinery – Intermediate provers – Safety and hygiene requirements

EN 15774:2010

Food processing machinery – Machines for processing fresh and filled pasta (tagliatelle, cannelloni, ravioli, tortellini, orecchiette and gnocchi) – Safety and hygiene requirements

71.040.40 Kemijska analiza

Međunarodna normizacija (ISO)

ISO 12406:2010

Surface chemical analysis – Secondary-ion mass spectrometry – Method for depth profiling of arsenic in silicon

71.040.50 Fizikalnokemijske metode analize

Međunarodna normizacija (ISO)

ISO 10810:2010

Surface chemical analysis – X-ray photoelectron spectroscopy – Guidelines for analysis

71.100.60 Eterična ulja

Međunarodna normizacija (ISO)

ISO 10869:2010

Oil of fir needle, Siberian (*Abies sibirica* Ledeb.)

71.100.70 Kozmetika. Drogerijska roba

Međunarodna normizacija (ISO)

ISO 24444:2010

Cosmetics – Sun protection test methods – In vivo determination of the sun protection factor (SPF)

Europska normizacija

EN ISO 24444:2010

Cosmetics – Sun protection test methods – In vivo determination of the sun protection factor (SPF) (ISO 24444:2010)

73.040 Ugljen

Međunarodna normizacija (ISO)

ISO 23873:2010

Hard coal – Method for the measurement of the swelling of hard coal using a dilatometer

73.060.99 Druge rude crnih kovina

Međunarodna normizacija (ISO)

ISO 11794:2010

Copper, lead, zinc and nickel concentrates – Sampling of slurries

75.100 Maziva, industrijska ulja i srodnji proizvodi

Međunarodna normizacija (ISO)

ISO 3987:2010

Petroleum products – Determination of sulfated ash in lubricating oils and additives

75.120 Hidraulički fluidi

Međunarodna normizacija (ISO)

ISO 4263-3:2010

Petroleum and related products – Determination of the ageing behaviour of inhibited oils and fluids using the TOST test – Part 3: Anhydrous procedure for synthetic hydraulic fluids

Europska normizacija

EN ISO 4263-3:2010

Petroleum and related products – Determination of the ageing behaviour of inhibited oils and fluids using the TOST test – Part 3: Anhydrous procedure for synthetic hydraulic fluids (ISO 4263-3:2010)

75.160.10 Kruta goriva

Međunarodna normizacija (ISO)

ISO 29541:2010

Solid mineral fuels – Determination of total carbon, hydrogen and nitrogen content – Instrumental method

ISO 23873:2010

Hard coal – Method for the measurement of the swelling of hard coal using a dilatometer

Europska normizacija

EN 14588:2010

Solid biofuels – Terminology, definitions and descriptions

75.160.20 Ukapljena goriva

Europska normizacija

EN 15944:2010

Liquid petroleum products – Determination of nickel and vanadium content – Inductively coupled plasma optical emission spectrometry method (ICP OES)

77.040.10 Mehaničko ispitivanje kovina

Međunarodna normizacija (ISO)

ISO 1143:2010

Metallic materials – Rotating bar bending fatigue testing

77.040.20 Nerazorno ispitivanje kovina

Međunarodna normizacija (ISO)

ISO 10332:2010

Non-destructive testing of steel tubes – Automated ultrasonic testing of seamless and welded (except submerged arc-welded) steel tubes for verification of hydraulic leak-tightness

77.140.15 Čelici za ojačanje betona

Međunarodna normizacija (ISO)

ISO 15630-1:2010

Steel for the reinforcement and prestressing of concrete – Test methods – Part 1: Reinforcing bars, wire rod and wire

ISO 15630-2:2010

Steel for the reinforcement and prestressing of concrete – Test methods – Part 2: Welded fabric

ISO 15630-3:2010

Steel for the reinforcement and prestressing of concrete – Test methods – Part 3: Prestressing steel

Europska normizacija

EN ISO 15630-1:2010

Steel for the reinforcement and prestressing of concrete – Test methods – Part 1: Reinforcing bars, wire rod and wire (ISO 15630-1:2010)

EN ISO 15630-2:2010

Steel for the reinforcement and prestressing of concrete – Test methods – Part 2: Welded fabric (ISO 15630-2:2010)

EN ISO 15630-3:2010
Steel for the reinforcement and prestressing of concrete – Test methods – Part 3: Prestressing steel (ISO 15630-3:2010)

77.140.50 Proizvodi i poluproizvodi od ravnog čelika

Međunarodna normizacija (ISO)

ISO 16162:2010
Continuously cold-rolled steel sheet products – Dimensional and shape tolerances
ISO 16163:2010
Continuously hot-dipped coated steel sheet products – Dimensional and shape tolerances

Europska normizacija

EN 10169:2010
Continuously organic coated (coil coated) steel flat products – Technical delivery conditions

77.140.65 Čelična žica, žičana užad i lanci

Europska normizacija

EN 4700-004:2010
Aerospace series – Steel and heat resisting alloys – Wrought products – Technical specification – Part 004: Wire

77.160 Metalurgija praha

Međunarodna normizacija (ISO)

ISO 28279:2010
Sintered metal materials – Determination of the level of cleanliness of powder-metallurgy parts

79.040 Drvo, trupci i piljena građa

Europska normizacija

EN 975-1:2009/AC:2010
Sawn timber – Appearance grading of hardwoods – Part 1: Oak and beech

79.060.20 Ploče vlaknatice i ploče ivice

Međunarodna normizacija (ISO)

ISO 16893-2:2010
Wood-based panels – Particleboard – Part 2: Requirements
ISO 16895-2:2010
Wood-based panels – Dry-process fibreboard – Part 2: Requirements

79.080 Drveni poluproizvodi

Europska normizacija

EN 14229:2010
Structural timber – Wood poles for overhead lines

79.100 Pluto i pluteni proizvodi

Međunarodna normizacija (ISO)

ISO 9149:2010
Cork wallcoverings in rolls – Specifications

81.040.20 Građevno staklo

Europska normizacija

EN 15998:2010
Glass in building – Safety in case of fire, fire resistance – Glass testing methodology for the purpose of classification

83.040.10 Lateks i sirova guma

Međunarodna normizacija (ISO)

ISO/TR 16314:2010
Rubber – Measurement of the aromaticity of oil in reclaimed rubbers

83.040.20 Sastojni gume

Međunarodna normizacija (ISO)

ISO 8942:2010
Rubber compounding ingredients – Carbon black – Determination of individual pellet crushing strength

83.060 Guma

Međunarodna normizacija (ISO)

ISO 4666-1:2010
Rubber, vulcanized – Determination of temperature rise and resistance to fatigue in flexometer testing – Part 1: Basic principles

ISO 4666-3:2010
Rubber, vulcanized – Determination of temperature rise and resistance to fatigue in flexometer testing – Part 3: Compression flexometer (constant-strain type)

ISO 7619-1:2010
Rubber, vulcanized or thermoplastic – Determination of indentation hardness – Part 1: Durometer method (Shore hardness)

ISO 7619-2:2010
Rubber, vulcanized or thermoplastic – Determination of indentation hardness – Part 2: IRHD pocket meter method

ISO 23529:2010
Rubber – General procedures for preparing and conditioning test pieces for physical test methods

83.080.01 Plastika općenito

Međunarodna normizacija (ISO)

ISO 175:2010
Plastics – Methods of test for the determination of the effects of immersion in liquid chemicals

ISO 29664:2010
Plastics – Artificial weathering including acidic deposition

Europska normizacija

EN ISO 175:2010
Plastics – Methods of test for the determination of the effects of immersion in liquid chemicals (ISO 175:2010)

83.080.20 Termoplastična gradiva

Međunarodna normizacija (ISO)

ISO 1874-1:2010

Plastics – Polyamide (PA) moulding and extrusion materials – Part 1: Designation system and basis for specification

ISO 1874-2:2006/Amd 1:2010

Plastics – Polyamide (PA) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties – Amendment 1: Laser sintering of specimens

Europska normizacija

EN ISO 1874-1:2010

Plastics – Polyamide (PA) moulding and extrusion materials – Part 1: Designation system and basis for specification (ISO 1874-1:2010)

EN ISO 1874-2:2006/A1:2010

Plastics – Polyamide (PA) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties – Amendment 1: Laser sintering of specimens
(ISO 1874-2:2006/Amd 1:2010)

83.140.10 Filmovi i ploče

Međunarodna normizacija (ISO)

ISO 15527:2010

Plastics – Compression-moulded sheets of polyethylene (PE-UHMW, PE-HD) – Requirements and test methods

83.140.99 Drugi gumeni i plastični proizvodi

Međunarodna normizacija (ISO)

ISO 22762-1:2010

Elastomeric seismic-protection isolators – Part 1: Test methods

ISO 22762-2:2010

Elastomeric seismic-protection isolators – Part 2: Applications for bridges – Specifications

ISO 22762-3:2010

Elastomeric seismic-protection isolators – Part 3: Applications for buildings – Specifications

83.160.10 Gume za cestovna vozila

Međunarodna normizacija (ISO)

ISO 5751-1:2010

Motorcycle tyres and rims (metric series) – Part 1: Design guides

ISO 5751-2:2010

Motorcycle tyres and rims (metric series) – Part 2: Tyre dimensions and load-carrying capacities

ISO 5751-3:2010

Motorcycle tyres and rims (metric series) – Part 3: Range of approved rim contours

85.060 Papir i karton

Međunarodna normizacija (ISO)

ISO 16532-3:2010

Paper and board – Determination of grease resistance – Part 3: Turpentine test for voids in glassine and greaseproof papers

ISO 2493-1:2010

Paper and board – Determination of bending resistance – Part 1: Constant rate of deflection

87.040 Boje i lakovi

Međunarodna normizacija (ISO)

ISO 10890:2010

Paints and varnishes – Modelling of biocide release rate from antifouling paints by mass-balance calculation

Europska normizacija

EN ISO 10890:2010

Paints and varnishes – Modelling of biocide release rate from antifouling paints by mass-balance calculation (ISO 10890:2010)

EN ISO 8130-1:2010

Coating powders – Part 1: Determination of particle size distribution by sieving (ISO 8130-1:1992)

EN ISO 8130-2:2010

Coating powders – Part 2: Determination of density by gas comparison pyknometer (referee method)
(ISO 8130-2:1992)

EN ISO 8130-3:2010

Coating powders – Part 3: Determination of density by liquid displacement pyknometer (ISO 8130-3:1992)

EN ISO 8130-4:2010

Coating powders – Part 4: Calculation of lower explosion limit
(ISO 8130-4:1992, including Cor 1:1993)

EN ISO 8130-5:2010

Coating powders – Part 5: Determination of flow properties of a powder/air mixture
(ISO 8130-5:1992)

EN ISO 8130-6:2010

Coating Powders – Part 6: Determination of gel time of thermosetting coating powders at a given temperature
(ISO 8130-6:1992, including Amd 1:1998)

EN ISO 8130-7:2010

Coating powders – Part 7: Determination of loss of mass on stoving (ISO 8130-7:1992)

EN ISO 8130-8:2010

Coating powders – Part 8: Assessment of the storage stability of thermosetting powders
(ISO 8130-8:1994)

EN ISO 8130-10:2010

Coating powders – Part 10: Determination of deposition efficiency (ISO 8130-10:1998)

EN ISO 8130-11:2010

Coating powders – Part 11: Inclined-plane flow test
(ISO 8130-11:1997)

EN ISO 8130-12:2010

Coating powders – Part 12: Determination of compatibility (ISO 8130-12:1998)

EN ISO 8130-13:2010

Coating powders – Part 13: Particle size analysis by laser diffraction (ISO 8130-13:2001)

EN ISO 15234:2010

Paints and varnishes – Testing of formaldehyde-emitting coatings and melamine foams – Determination of the steady-state concentration of formaldehyde in a small test chamber (ISO 15234:1999)

87.060.20 Veziva

Europska normizacija

- EN ISO 276:2010
Binders for paints and varnishes – Linseed stand oil – Requirements and methods of test (ISO 276:2002)
- EN ISO 277:2010
Binders for paints and varnishes – Raw tung oil – Requirements and methods of test (ISO 277:2002)
- EN ISO 8623:2010
Tall-oil fatty acids for paints and varnishes – Specifications and test methods (ISO 8623:1997)
- EN ISO 14446:2010
Binders for paints and varnishes – Determination of the viscosity of industrial cellulose nitrate solutions and classification of such solutions (ISO 14446:1999)

87.060.99 Drugi sastojci boja

Europska normizacija

- EN ISO 4619:2010
Driers for paints and varnishes (ISO 4619:1998)

91.010.30 Tehnički aspekti

Europska normizacija

- EN 1996-1-2:2005/AC:2010
Eurocode 6 – Design of masonry structures – Part 1-2: General rules – Structural fire design

91.060.50 Vrata i prozori

Međunarodna normizacija (ISO)

- ISO 12567-1:2010/Cor 1:2010
Thermal performance of windows and doors – Determination of thermal transmittance by the hot-box method – Part 1: Complete windows and doors; Technical Corrigendum 1

Međunarodna normizacija (IEC)

- IEC 60335-2-103:2006/am1:2010
Amendment 1 – Household and similar electrical appliances – Safety – Part 2-103: Particular requirements for drives for gates, doors and windows

Europska normizacija

- EN ISO 12567-1:2010/AC:2010
Thermal performance of windows and doors – Determination of thermal transmittance by the hot-box method – Part 1: Complete windows and doors – Technical Corrigendum 1
(ISO 12567-1:2010/Cor 1:2010)

91.080.10 Kovinske konstrukcije

Europska normizacija

- EN 1090-1:2009/AC:2010
Execution of steel structures and aluminium structures – Part 1: Requirements for conformity assessment of structural components

91.080.30 Zidarstvo

Europska normizacija

- EN 1996-1-2:2005/AC:2010
Eurocode 6 – Design of masonry structures – Part 1-2: General rules – Structural fire design

91.100.01 Građevna gradiva općenito

Europska normizacija

- CEN/TR 16045:2010
Construction Products – Assessment of release of dangerous substances – Content of regulated dangerous substances – Selection of analytical methods
- CEN/TR 16098:2010
Construction products: Assessment of release of dangerous substances – Concept of horizontal testing procedures in support of requirements under the CPD

91.100.50 Veziva. Brtvena gradiva

Međunarodna normizacija (ISO)

- ISO 11527:2010
Building construction – Sealants – Test method for the determination of stringiness

Europska normizacija

- EN ISO 8394-1:2010
Building construction – Jointing products – Part 1: Determination of extrudability of sealants (ISO 8394-1:2010)
- EN ISO 8394-2:2010
Building construction – Jointing products – Part 2: Determination of extrudability of sealants using standardized apparatus (ISO 8394-2:2010)

91.120.10 Toplinska izolacija

Međunarodna normizacija (ISO)

- ISO 12567-1:2010/Cor 1:2010
Thermal performance of windows and doors – Determination of thermal transmittance by the hot-box method – Part 1: Complete windows and doors; Technical Corrigendum 1

Europska normizacija

- EN ISO 12567-1:2010/AC:2010
Thermal performance of windows and doors – Determination of thermal transmittance by the hot-box method – Part 1: Complete windows and doors – Technical Corrigendum 1
(ISO 12567-1:2010/Cor 1:2010)

91.120.20 Akustika u zgradama. Zvučna izolacija

Europska normizacija

- EN 12354-5:2009/AC:2010
Building acoustics – Estimation of acoustic performance of building from the performance of elements – Part 5: Sounds levels due to the service equipment

91.120.25 Zaštita od seizmičkih djelovanja i vibracija

Međunarodna normizacija (ISO)

ISO 22762-1:2010

Elastomeric seismic-protection isolators – Part 1: Test methods

ISO 22762-2:2010

Elastomeric seismic-protection isolators – Part 2: Applications for bridges – Specifications

ISO 22762-3:2010

Elastomeric seismic-protection isolators – Part 3: Applications for buildings – Specifications

91.120.40 Zaštita od groma

Međunarodna normizacija (IEC)

IEC 62561-4:2010

Lightning protection system components (LPSC) – Part 4: Requirements for conductor fasteners

91.140.01 Instalacije u zgradama općenito

Europska normizacija

EN 14908-6:2010

Open Data Communication in Building Automation, Controls and Building Management – Control Network Protocol – Part 6: Application elements

91.140.40 Sustavi opskrbe plinom

Europska normizacija

CEN/TR 16061:2010

Gas meters – Smart Gas Meters

EN 12405-1:2005+A2:2010

Gas meters – Conversion devices – Part 1: Volume conversion

91.140.50 Sustavi opskrbe strujom

Europska normizacija

EN 50310:2010

Application of equipotential bonding and earthing in buildings with information technology equipment

91.140.60 Sustavi opskrbe vodom

Međunarodna normizacija (ISO)

ISO 15877-1:2009/Amd 1:2010

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

ISO 15877-2:2009/Amd 1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 2: Pipes; Amendment 1

ISO 15877-3:2009/Amd 1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 3: Fittings; Amendment 1

ISO 15877-5:2009/Amd 1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 5: Fitness for purpose of the system; Amendment 1

Europska normizacija

EN ISO 1452-3:2010

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 3: Fittings
(ISO 1452-3:2009, corrected version 2010-03-01)

EN ISO 1452-5:2010

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 5: Fitness for purpose of the system
(ISO 1452-5:2009, corrected version 2010-03-01)

EN ISO 15877-1:2009/A1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 1: General – Amendment 1
(ISO 15877-1:2009/AMD 1:2010)

EN ISO 15877-2:2009/A1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 2: Pipes – Amendment 1
(ISO 15877-2:2009/AMD 1:2010)

EN ISO 15877-3:2009/A1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 3: Fittings – Amendment 1 (ISO 15877-3:2009/ AMD 1:2010)

EN ISO 15877-5:2009/A1:2010

Plastics piping systems for hot and cold water installations – Chlorinated poly(vinyl chloride) (PVC-C) – Part 5: Fitness for purpose of the system – Amendment 1 (ISO 15877-5:2009/AMD 1:2010)

93.030 Vanjska kanalizacija

Europska normizacija

EN ISO 1452-3:2010

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 3: Fittings (ISO 1452-3:2009, corrected version 2010-03-01)

EN ISO 1452-5:2010

Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure – Unplasticized poly(vinyl chloride) (PVC-U) – Part 5: Fitness for purpose of the system
(ISO 1452-5:2009, corrected version 2010-03-01)

93.040 Mostogradnja

Međunarodna normizacija (ISO)

ISO 22762-2:2010

Elastomeric seismic-protection isolators – Part 2: Applications for bridges – Specifications

93.080.30 Cestovna oprema i instalacije

Europska normizacija

CWA 16221:2010

Vehicle security barriers – Performance requirements, test methods and guidance on application

97.040.20 Štednjaci, radni stolovi, pećnice i slični uređaji

Međunarodna normizacija (IEC)

IEC 60335-2-90:2006+A1:2010
Household and similar electrical appliances — Safety
— Part 2-90: Particular requirements for commercial microwave ovens

Europska normizacija

EN 50304:2009/A1:2010
Electric cooking ranges, hobs, ovens and grills for household use — Methods for measuring performance

EN 60335-2-25:2002/A11:2010
Household and similar electrical appliances — Safety
— Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens

EN 30-1-1:2008+A2:2010
Domestic cooking appliances burning gas — Part 1-1: Safety — General

EN 60335-2-9:2003/A13:2010
Household and similar electrical appliances — Safety
— Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances

97.060 Praonički uređaji

Međunarodna normizacija (ISO)

ISO 30023:2010
Textiles — Qualification symbols for labelling workwear to be industrially laundered

97.100.30 Grijaci na kruta goriva

Europska normizacija

EN 15821:2010
Multi-firing sauna stoves fired by natural wood logs — Requirements and test methods

97.120 Automatsko upravljanje za kućansku uporabu

Međunarodna normizacija (ISO)

ISO/IEC 14543-5-4:2010
Information technology — Home electronic system (HES) architecture — Part 5-4: Intelligent grouping and resource sharing for HES Class 2 and Class 3 — Device validation

ISO 16484-1:2010
Building automation and control systems (BACS) — Part 1: Project specification and implementation

Europska normizacija

EN 14908-6:2010
Open Data Communication in Building Automation, Controls and Building Management — Control Network Protocol — Part 6: Application elements

EN 60730-2-7:2010
Automatic electrical controls for household and similar use — Part 2-7: Particular requirements for timers and time switches (IEC 60730-2-7:2008 (Modified))

EN 60730-2-9:2010
Automatic electrical controls for household and similar use — Part 2-9: Particular requirements for temperature sensing controls (IEC 60730-2-9:2008 (Modified))

EN ISO 16484-1:2010

Building automation and control systems (BACS) — Part 1: Project specification and implementation (ISO 16484-1:2010)

97.140 Namještaj

Europska normizacija

EN 15828:2010
Hardware for furniture — Strength and durability of hinges and their components — Stays and hinges pivoting on a horizontal axis

97.150 Netekstilni podni prekrivači

Međunarodna normizacija (ISO)

ISO 10582:2010
Resilient floor coverings — Heterogeneous poly(vinyl chloride) floor coverings — Specification

97.160 Kućanski tekstili. Posteljina

Međunarodna normizacija (ISO)

ISO 12952-1:2010
Textiles — Assessment of the ignitability of bedding items — Part 1: Ignition source: smouldering cigarette

ISO 12952-2:2010
Textiles — Assessment of the ignitability of bedding items — Part 2: Ignition source: match-flame equivalent (ISO 12952-2:2010)

Europska normizacija

EN ISO 12952-1:2010
Textiles — Assessment of the ignitability of bedding items — Part 1: Ignition source: smouldering cigarette (ISO 12952-1:2010)

EN ISO 12952-2:2010
Textiles — Assessment of the ignitability of bedding items — Part 2: Ignition source: match-flame equivalent (ISO 12952-2:2010)

97.200.50 Igračke

Medunarodna normizacija (IEC)

IEC 62115:2003/am2:2010
Amendment 2 — Electric toys — Safety

97.220.40 Oprema za športove na otvorenom i športove na vodi

Europska normizacija

EN 893:2010
Mountaineering equipment — Crampons — Safety requirements and test methods