

Hrvatski zavod za norme

Oglasnik za normativne dokumente

6/2020

30. lipnja 2020.

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

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

Izdavač:



HZN

Hrvatski zavod za norme
Croatian Standards Institute

Sadržaj:

1	Rezultati hrvatske normizacije	A3
1.1	Hrvatske norme	A3
1.2	Nacrti hrvatskih norma	
1.3	Prijedlozi za prihvaćanje stranih norma u izvorniku	A12
1.4	Povučene hrvatske norme	A18
1.5	Povučeni nacrti hrvatskih norma	
1.6	Ispravci hrvatskih norma	A22
1.7	Naslovi objavljenih hrvatskih norma na hrvatskome jeziku	A22
1.8	Drugi normativni dokumenti	
1.9	Opća izdanja HZN-a	
1.10	Prijevod hrvatskih normativnih dokumenata	A22
2	Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju	A23

1 Rezultati hrvatske normizacije

1.1 Hrvatske norme

Temeljem Zakona o normizaciji (Narodne novine 80/2013) hrvatske norme priprema, izdaje i objavljuje Hrvatski zavod za norme, na prijedlog tehničkih odbora.

Hrvatske norme mogu nastati na ova četiri načina:

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

Oznaka načina prihvaćanja navedena je uz referencijsku oznaku hrvatske norme. Hrvatske su norme zainteresiranima na raspolaganju u Normoteci Hrvatskoga zavoda za norme, Ulica grada Vukovara 78, Zagreb.

HZN/TO 22, Cestovna vozila

- HRN EN 16662-1:2020 en pr
Cestovna vozila – Dodatni uređaji za prijanjanje guma osobnih vozila i lakih dostavnih vozila – 1. dio: Zahtjevi za opću sigurnost i radne značajke (EN 16662-1:2020)
Road vehicles – Supplementary grip devices for tyres of passenger cars and light duty vehicles – Part 1: General safety and performance requirements (EN 16662-1:2020)

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

- HRN EN ISO 4254-6:2020 en pr
Poljoprivredna mehanizacija – Sigurnost – 6. dio: Prskalnice i raspodjeljivači tekućih gnojiva (ISO 4254-6:2020; EN ISO 4254-6:2020)
Agricultural machinery – Safety – Part 6: Sprayers and liquid fertilizer distributors (ISO 4254-6:2020; EN ISO 4254-6:2020)

HZN/TO 43, Akustika

- HRN EN ISO 11203:2010/A1:2020 en pr
Akustika – Buka koju emitiraju strojevi i oprema – Određivanje emitiranih razina zvučnoga tlaka na radnome mjestu i drugim specificiranim mjestima iz razine zvučne snage (ISO 11203:1995/Amd 1:2020; EN ISO 11203:2009/A1:2020)
Acoustics – Noise emitted by machinery and equipment – Determination of emission sound pressure levels at a work station and at other specified positions from the sound power level (ISO 11203:1995/Amd 1:2020; EN ISO 11203:2009/A1:2020)

HZN/TO 44, Zavarivanje i srodni postupci

- HRN EN ISO 9455-3:2020 en pr
Talila za meko lemljenje – Metode ispitivanja – 3. dio: Određivanje kiselinskog broja, metode potenciometrijske i vizualne titracije (ISO 9455-3:2019; EN ISO 9455-3:2020)
Soft soldering fluxes – Test methods – Part 3: Determination of acid value, potentiometric and visual titration methods (ISO 9455-3:2019; EN ISO 9455-3:2020)

- HRN EN ISO 10863:2020 en pr
Nerazorno ispitivanje zavarenih spojeva – Ultrazvučno ispitivanje – Upotreba tehnike difrakcije (TOFD) (ISO 10863:2020; EN ISO 10863:2020)
Non-destructive testing of welds – Ultrasonic testing – Use of time-of-flight diffraction technique (TOFD) (ISO 10863:2020; EN ISO 10863:2020)

HZN/TO 74, Cement i vapno

- HRI CEN/TR 14245:2020 en pr
Cement – Smjernice za primjenu norme EN 197-2: Ocjenjivanje i provjera stalnosti svojstava (CEN/TR 14245:2020)
Cement – Guidelines for the application of EN 197-2: Assessment and verification of constancy of performance (CEN/TR 14245:2020)

HZN/TO 92, Zaštita od požara

- HRN EN 13381-10:2020 en pr
Metode ispitivanja za određivanje doprinosa otpornosti na požar konstrukcijskih elemenata – 10. dio: Zaštita primijenjena na čelične vlačne šipke (EN 13381-10:2020)
Test methods for determining the contribution to the fire resistance of structural members – Part 10: Applied protection to solid steel bars in tension (EN 13381-10:2020)

- HRN EN 13823:2020 en pr
Ispitivanja reakcije na požar građevnih proizvoda – Građevni proizvodi osim podnih obloga izloženi termičkom opterećenju pojedinačno gorućeg elementa (EN 13823:2020)
Reaction to fire tests for building products – Building products excluding floorings exposed to the thermal attack by a single burning item (EN 13823:2020)

HZN/TO 120, Koža i obuća

- HRN EN ISO 3376:2020 en pr
Koža – Fizikalna i mehanička ispitivanja – Određivanje prekidne čvrstoće i postotka istezanja (ISO 3376:2020; EN ISO 3376:2020)
Leather – Physical and mechanical tests – Determination of tensile strength and percentage elongation (ISO 3376:2020; EN ISO 3376:2020)

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

- HRN EN 13476-2:2020 en pr
Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranom stijenkom od neomekšanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 2. dio: Specifikacije za cijevi i spojnice s glatkom unutarnjom i vanjskom površinom i sustav, tip A (EN 13476-2:2018+A1:2020)
Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 2: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A (EN 13476-2:2018+A1:2020)

- HRN EN 13476-3:2020 en pr
Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranom stijenkom od neomekšanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 3. dio: Specifikacije za cijevi i spojnice s glatkom unutrašnjom i profiliranom vanjskom površinom i sustav, tip B (EN 13476-3:2018+A1:2020)
Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B (EN 13476-3:2018+A1:2020)

- HRN EN 13598-1:2020 en pr
Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Neomekšani poli(vinil-klorid) (PVC-U), polipropilen (PP) i polietilen (PE) – 1. dio: Specifikacije za pomoćne spojnice i plitke kontrolne komore (EN 13598-1:2020)
Plastics piping systems for non-pressure underground drainage and sewerage – Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 1: Specifications for ancillary fittings and shallow chambers (EN 13598-1:2020)

- HRN EN 13598-2:2020 en pr
Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Neomekšani poli(vinil-klorid) (PVC-U), polipropilen (PP) i polietilen (PE) – 2. dio: Specifikacije za kontrolna okna i kontrolne komore (EN 13598-2:2020)
Plastics piping systems for non-pressure underground drainage and sewerage – Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 2: Specifications for manholes and inspection chambers (EN 13598-2:2020)

HZN/TO 146, *Kvaliteta zraka*

HRN EN 17346:2020 en pr
Kvaliteta vanjskog zraka – Standardna metoda određivanja koncentracije amonijaka difuznim uzorkivačima (EN 17346:2020)
Ambient Air Quality – Standard method for the determination of the concentration of ammonia by diffusive sampling (EN 17346:2020)

HRN EN 17389:2020 en pr
Emisije iz nepokretnih izvora – Postupci osiguranja i kontrole kvalitete automatskih uređaja za kontinuirano praćenje uklanjanja prašine iz tvorničkih postrojenja (EN 17389:2020)
Stationary source emissions – Quality assurance and quality control procedures for automated dust arrestment plant monitors (EN 17389:2020)

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

HRN EN 14350:2020 en pr
Proizvodi za dojenčad i malu djecu – Oprema za tekuću hranu – Sigurnosni zahtjevi i metode ispitivanja (EN 14350:2020)
Child care articles – Drinking equipment – Safety requirements and test methods (EN 14350:2020)

HZN/TO 215, *Zdravstvena informatika*

HRN EN ISO 11073-10201:2020 en pr
Zdravstvena informatika – Interoperabilnost uređaja – Dio 10201: Povezivost medicinskog uređaja na mjestu pregleda pacijenta – Informacijski model u domeni (ISO/IEEE 11073-10201:2020; EN ISO/IEEE 11073-10201:2020)
Health informatics – Device interoperability – Part 10201: Point-of-care medical device communication – Domain information model (ISO/IEEE 11073-10201:2020; EN ISO/IEEE 11073-10201:2020)

HRS CEN/TS 17288:2020 en pr
Sažetak pacijentovih medicinskih podataka za međunarodnu razmjenu – Smjernice za provedbu na europskoj razini (CEN/TS 17288:2020)
The International Patient Summary – Guideline for European Implementation (CEN/TS 17288:2020)

HZN/TO 218, *Drvo*

HRN EN 12404:2020 en pr
Trajnost drva i proizvoda na osnovi drva – Procjena učinkovitosti građevinskog fungicida za sprječavanje razvoja smeđe suhe truleži *Serpula lacrymans* (Schumacher ex Fries) S.F. Gray u drvu – Laboratorijska metoda (EN 12404:2020)
Durability of wood and wood-based products – Assessment of the effectiveness of a masonry fungicide to prevent growth into wood of Dry Rot *Serpula lacrymans* (Schumacher ex Fries) S.F. Gray – Laboratory method (EN 12404:2020)

HZN/TO 221, *Geosintetici*

HRN EN 17323:2020 en pr
Geosintetici – Određivanje vlačnih svojstava polimernih geosintetičkih barijera (EN 17323:2020)
Geosynthetics – Determination of tensile properties of Polymeric Geosynthetic Barriers (EN 17323:2020)

HZN/TO 238, *Čvrsta biogoriva*

HRN EN ISO 20049-1:2020 en pr
Čvrsta biogoriva – Određivanje samozagrijavanja peletiziranih biogoriva – 1. dio: Izotermalna kalorimetrija (ISO 20049-1:2020; EN ISO 20049-1:2020)
Solid biofuels – Determination of self-heating of pelletized biofuels – Part 1: Isothermal calorimetry (ISO 20049-1:2020; EN ISO 20049-1:2020)

HZN/TO 502, *Plinski uređaji*

HRN EN 15181:2020 en pr
Mjerna metoda za potrošnju energije plinskih pećnica (EN 15181:2017+A1:2020)
Measuring method of the energy consumption of gas fired ovens (EN 15181:2017+A1:2020)

HRN EN 16436-1:2020 en pr
Gumena i plastična crijeva, cijevi i spojevi za upotrebu propana, butana i njihovih mješavina u parnoj fazi – 1. dio: Crijeva i cjevovodi (EN 16436-1:2014+A3:2020)
Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixtures in the vapour phase – Part 1: Hoses and tubings (EN 16436-1:2014+A3:2020)

HZN/TO 503, *Metalni materijali*

HRN EN ISO 4497:2020 en pr
Metalni prah – Određivanje veličine čestica suhim prosijavanjem (ISO 4497:2020; EN ISO 4497:2020)
Metallic powders – Determination of particle size by dry sieving (ISO 4497:2020; EN ISO 4497:2020)

HRN EN ISO 10893-2:2012/A1:2020 en pr
Nerazorno ispitivanje čeličnih cijevi – 2. dio: Automatizirano ispitivanje bešavnih i zavarenih (osim elektro-lučno zavarenih pod praškom) čeličnih cijevi vrtložnim strujama radi otkrivanja nepravilnosti – Amandman 1: Promjena dimenzija referentnog zareza, promjena kriterija prihvatljivosti (ISO 10893-2:2011/Amd 1:2020; EN ISO 10893-2:2011/A1:2020)
Non-destructive testing of steel tubes – Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections – Amendment 1: Change of dimensions of the reference notch, change acceptance criteria (ISO 10893-2:2011/Amd 1:2020; EN ISO 10893-2:2011/A1:2020)

HRN EN ISO 10893-3:2012/A2:2020 en pr
Nerazorno ispitivanje čeličnih cijevi – 3. dio: Automatizirano ispitivanje mjerenjem propuštanja magnetskog toka bešavnih i zavarenih (osim elektro-lučno zavarenih pod praškom) feromagnetskih čeličnih cijevi po cijelome opsegu radi otkrivanja uzdužnih i/ili poprečnih nepravilnosti – Amandman 2: Promjena kriterija prihvatljivosti (ISO 10893-3:2011/Amd 2:2020; EN ISO 10893-3:2011/A2:2020)
Non-destructive testing of steel tubes – Part 3: Automated full peripheral flux leakage testing of seamless and welded (except submerged arc-welded) ferromagnetic steel tubes for the detection of longitudinal and/or transverse imperfections – Amendment 2: Change acceptance criteria (ISO 10893-3:2011/Amd 2:2020; EN ISO 10893-3:2011/A2:2020)

HRN EN ISO 10893-8:2012/A1:2020 en pr
Nerazorno ispitivanje čeličnih cijevi – 8. dio: Automatizirano ultrazvučno ispitivanje bešavnih i zavarenih čeličnih cijevi radi otkrivanja laminarnih nepravilnosti – Amandman 1: Promjena kriterija prihvatljivosti (ISO 10893-8:2011/Amd 1:2020; EN ISO 10893-8:2011/A1:2020)
Non-destructive testing of steel tubes – Part 8: Automated ultrasonic testing of seamless and welded steel tubes for the detection of laminar imperfections – Amendment 1: Change acceptance criteria (ISO 10893-8:2011/Amd 1:2020; EN ISO 10893-8:2011/A1:2020)

HRN EN ISO 13517:2020 en pr
Metalni prah – Određivanje protoka pomoću umjernoga lijevka (Gustavssonov mjerač protoka) (ISO 13517:2020; EN ISO 13517:2020)
Metallic powders – Determination of flowrate by means of a calibrated funnel (Gustavsson flowmeter) (ISO 13517:2020; EN ISO 13517:2020)

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

HRN EN ISO 7539-10:2020 en pr
Korozija metala i legura – Ispitivanje korozije uz naprezanje – 10. dio: Povratna metoda U-savijanja (ISO 7539-10:2020; EN ISO 7539-10:2020)
Corrosion of metals and alloys – Stress corrosion testing – Part 10: Reverse U-bend method (ISO 7539-10:2020; EN ISO 7539-10:2020)

HZN/TO 505, *Prijenos i distribucija plina*

HRN EN ISO 20257-1:2020 en pr
Instalacije i oprema za ukapljeni prirodni plin – Projektiranje plutajućih LNG instalacija – 1. dio: Opći zahtjevi (ISO 20257-1:2020; EN ISO 20257-1:2020)
Installation and equipment for liquefied natural gas – Design of floating LNG installations – Part 1: General requirements (ISO 20257-1:2020; EN ISO 20257-1:2020)

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

HRN EN ISO 13680:2020 en pr
Industrija nafte i prirodnoga plina – Bešavne cijevi od legura otpornih na koroziju, koje se upotrebljavaju kao zaštitne cijevi (casing), uzlazne cijevi (tubing), spojnice i materijal za pribor – Tehnički uvjeti isporuke (ISO 13680:2020; EN ISO 13680:2020)
Petroleum and natural gas industries – Corrosion-resistant alloy seamless tubular products for use as casing, tubing, coupling stock and accessory material – Technical delivery conditions (ISO 13680:2020; EN ISO 13680:2020)

HRN EN ISO 29001:2020 en pr
Industrija nafte, petrokemije i prirodnog plina – Sektorski sustavi upravljanja kvalitetom – Zahtjevi za organizacije koje isporučuju proizvode i usluge (ISO 29001:2020; EN ISO 29001:2020)
Petroleum, petrochemical and natural gas industries – Sector-specific quality management systems – Requirements for product and service supply organizations (ISO 29001:2020; EN ISO 29001:2020)

HZN/TO 509, Cestovna oprema

HRN EN 1794-2:2020 en pr
Barijere za zaštitu od buke s cesta – Neakustična svojstva – 2. dio: Opći sigurnosni zahtjevi i uvjeti zaštite okoliša (EN 1794-2:2020)
Road traffic noise reducing devices – Non-acoustic performance – Part 2: General safety and environmental requirements (EN 1794-2:2020)

HZN/TO 518, Podovi, stropovi i zidne obloge

HRN EN 235:2020 en pr
Zidni pokrovi – Terminološki rječnik i simboli (EN 235:2020)
Wallcoverings – Vocabulary and symbols (EN 235:2020)

HRN EN 1517:2020 en pr
Površine sportskih terena – Određivanje otpornosti na udar (EN 1517:2020)
Surfaces for sports areas – Determination of resistance to impact (EN 1517:2020)

HRN EN 1569:2020 en pr
Površine sportskih terena – Određivanje ponašanja pod utjecajem opterećenja zamor amortizacijskih podloga i sportskih površina (EN 1569:2020)
Surfaces for sports areas – Determination of the behaviour under a rolling load (EN 1569:2020)

HRN EN 17324:2020 en pr
Površine sportskih terena – Metoda ispitivanja za određivanje otpornosti na dinamički zamor amortizacijskih podloga i sportskih površina (EN 17324:2020)
Surfaces for sports areas – Test method for the determination of the resistance to dynamic fatigue of shock pads and sports surfaces (EN 17324:2020)

HRN EN 17326:2020 en pr
Površine sportskih terena – Određivanje postojanosti dimenzija amortizirajućih podloga korištenih kod sportskih sustava (EN 17326:2020)
Surfaces for sports areas – Determination of dimensional stability of shock pads used within sports systems (EN 17326:2020)

HZN/TO 522, Karakterizacija i zbrinjavanje otpada

HRN EN 14803:2020 en pr
Identifikacija i/ili određivanje količine otpada (EN 14803:2020)
Identification and/or determination of the quantity of waste (EN 14803:2020)

HRN EN 17366:2020 en pr
Gospodarenje otpadom – Kontrola pristupa spremnicima za skupljanje – Identifikacija i autorizacija (EN 17366:2020)
Waste management – Access control to collection containers – Identification and authorization (EN 17366:2020)

HZN/TO 528, Oprema za željeznice

HRN EN 16185-1:2020 en pr
Željeznički sustav – Kočni sustavi višedijelnih vlakova – 1. dio: Zahtjevi i definicije (EN 16185-1:2014+A1:2020)
Railway applications – Braking systems of multiple unit trains – Part 1: Requirements and definitions (EN 16185-1:2014+A1:2020)

HRN EN 17319:2020 en pr
Željeznički sustav – Infrastruktura – Zahtjevi za izvedbu kolosiječnog pričvrstnog pribora za tramvaje (EN 17319:2020)
Railway applications – Infrastructure – Performance requirements of rail fastening systems for tramways (EN 17319:2020)

HZN/TO 531, Plastika i guma

HRN EN ISO 179-2:2020 en pr
Plastika – Određivanje svojstava žilavosti po Charpyju – 2. dio: Udarni test pomoću instrumenata (ISO 179-2:2020; EN ISO 179-2:2020)
Plastics – Determination of Charpy impact properties – Part 2: Instrumented impact test (ISO 179-2:2020; EN ISO 179-2:2020)

HRN EN 13766:2020 en pr
Plastomerna, višeslojna, neumrežena crijeva i crijevni pribori za prijenos ukapljenoga naftnog plina i ukapljenoga prirodnog plina – Specifikacija (EN 13766:2018+A1:2020)
Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of liquid petroleum gas and liquefied natural gas – Specification (EN 13766:2018+A1:2020)

HRN EN ISO 24023-1:2020 en pr
Plastika – Omekšani poli(vinil-kloridni) (PVC-P) materijali za kalupljenje i ekstrudiranje – 1. dio: Sustav označavanja i osnove za specifikacije (ISO 24023-1:2020; EN ISO 24023-1:2020)
Plastics – Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 24023-1:2020; EN ISO 24023-1:2020)

HRN EN ISO 24023-2:2020 en pr
Plastika – Omekšani poli(vinil-kloridni) (PVC-P) materijali za kalupljenje i ekstrudiranje – 2. dio: Priprema ispitaka i određivanje svojstava (ISO 24023-2:2020; EN ISO 24023-2:2020)
Plastics – Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (ISO 24023-2:2020; EN ISO 24023-2:2020)

HRN EN ISO 24025-1:2020 en pr
Plastika – Sulfonski polimerni materijali za injekcijsko prešanje i ekstrudiranje – 1. dio: Sustav označavanja i osnova za specifikacije (ISO 24025-1:2020; EN ISO 24025-1:2020)
Plastics – Sulfone polymer moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 24025-1:2020; EN ISO 24025-1:2020)

HRN EN ISO 24025-2:2020 en pr
Plastika – Sulfonski polimerni materijali za injekcijsko prešanje i ekstrudiranje – 2. dio: Priprema ispitnih uzoraka i određivanje svojstava (ISO 24025-2:2020; EN ISO 24025-2:2020)
Plastics – Sulfone polymer moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (ISO 24025-2:2020; EN ISO 24025-2:2020)

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

HRN EN 13830:2020 en pr
Ovješene fasade – Norma za proizvod (EN 13830:2015+A1:2020)
Curtain walling – Product standard (EN 13830:2015+A1:2020)

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

HRN EN ISO 13385-2:2020 en pr
Geometrijske specifikacije proizvoda (GSP) – Dimenzijska mjerna oprema – 2. dio: Konstrukcija i mjeriteljska svojstva pomičnih mjerila dubine (ISO 13385-2:2020; EN ISO 13385-2:2020)
Geometrical product specifications (GPS) – Dimensional measuring equipment – Part 2: Design and metrological characteristics of calliper depth gauges (ISO 13385-2:2020; EN ISO 13385-2:2020)

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

HRN EN ISO 16484-5:2017/A1:2020 en pr
Sustavi automatizacije i upravljanja u zgradama (BACS) – 5. dio: Podatkovni komunikacijski protokol (ISO 16484-5:2017/Amd 1:2020; EN ISO 16484-5:2017/A1:2020)
Building automation and control systems (BACS) – Part 5: Data communication protocol (ISO 16484-5:2017/Amd 1:2020; EN ISO 16484-5:2017/A1:2020)

HZN/TO 543, Poštanske usluge

HRS CEN/TS 17457:2020 en pr
Poštanske usluge – Digitalni sustavi otvaranja i zatvaranja kućnih paketnih kovčezica saslodnim pristupom operatorima prikupljanja i dostave te potrošačima, s mogućnošću internetskog povezivanja (CEN/TS 17457:2020)
Postal services – Digital, optional online connected, opening and closing systems for parcel receptacles for home use with free access for the delivery and collection operators and consumers (CEN/TS 17457:2020)

HZN/TO 555, Medicinski proizvodi

HRN EN ISO 10993-18:2020 en pr
Biološka procjena medicinskih proizvoda – 18. dio: Kemijska svojstva medicinskih materijala unutar procesa upravljanja rizikom (ISO 10993-18:2020; EN ISO 10993-18:2020)
Biological evaluation of medical devices – Part 18: Chemical characterization of medical device materials within a risk management process (ISO 10993-18:2020; EN ISO 10993-18:2020)

HRN EN ISO 11737-2:2020 en pr
Sterilizacija medicinskoga pribora – Mikrobiološke metode – 2. dio: Ispitivanja sterilnosti koja se izvode pri validaciji procesa sterilizacije (ISO 11737-2:2019; EN ISO 11737-2:2020)
Sterilization of health care products – Microbiological methods – Part 2: Tests of sterility performed in the definition; validation and maintenance of a sterilization process (ISO 11737-2:2019; EN ISO 11737-2:2020)

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

HRN EN 13175:2020 en pr
Oprema i pribor za UNP – Specifikacija i ispitivanje ventila i spojnice posuda pod tlakom za ukapljeni naftni plin (UNP) (EN 13175:2019+A1:2020)
LPG Equipment and accessories – Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings (EN 13175:2019+A1:2020)

HRN EN 17533:2020 en pr
Plinoviti vodik – Boce i cilindrični spremnici za stacionarno skladištenje (EN 17533:2020)
Gaseous hydrogen – Cylinders and tubes for stationary storage (EN 17533:2020)

HZN/TO 562, Alatni strojevi i alati

HRN EN ISO 19085-13:2020 en pr
Strojevi za obradu drva – Sigurnost – 13. dio: Višelisne pile s ručnim ulaganjem/ili odlaganjem (ISO 19085-13:2020; EN ISO 19085-13:2020)
Woodworking machines – Safety – Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO 19085-13:2020; EN ISO 19085-13:2020)

HZN/TO 563, Sigurnost strojeva

HRN EN 15597-1:2020 en pr
Oprema za zimsko održavanje – Ralice i strojevi za posipanje – 1. dio: Opći zahtjevi i definicije (EN 15597-1:2020)
Winter maintenance equipment – Spreading and spraying machines – Part 1: General requirements and definitions (EN 15597-1:2020)

HRN EN 15597-2:2020 en pr
Oprema za zimsko održavanje – Ralice i strojevi za posipanje – 2. dio: Zahtjevi za parametre posipanja i njihovo ispitivanje (EN 15597-2:2019)
Winter maintenance equipment – Spreading and spraying machines – Part 2: Requirements for distribution and their test (EN 15597-2:2019)

HZN/TO 566, Mlijeko i mliječni proizvodi

HRN EN ISO 15151:2020 en pr
Mlijeko, mliječni proizvodi, hrana za dojenčad i nutritivno kompletna hrana za odrasle – Određivanje minerala i elemenata u tragovima – Atomska emisijska spektrometrija s induktivno spregnutom plazmom (ICP-AES) (ISO 15151:2018; EN ISO 15151:2020)
Milk, milk products, infant formula and adult nutritionals – Determination of minerals and trace elements – Inductively coupled plasma atomic emission spectrometry (ICP-AES) method (ISO 15151:2018; EN ISO 15151:2020)

HRN EN ISO 16958:2020 en pr
Mlijeko, mliječni proizvodi, hrana za dojenčad i nutritivno kompletna hrana za odrasle – Određivanje sastava masnih kiselina – Metoda kapilarne plinske kromatografije (ISO 16958:2015; EN ISO 16958:2020)
Milk, milk products, infant formula and adult nutritionals – Determination of fatty acids composition – Capillary gas chromatographic method (ISO 16958:2015; EN ISO 16958:2020)

HRN EN ISO 20647:2020 en pr
Hrana za dojenčad i nutritivno kompletna hrana za odrasle – Određivanje ukupnog joda – Spektrometrija masa s induktivno spregnutom plazmom (ISO 20647:2015; EN ISO 20647:2020)
Infant formula and adult nutritionals – Determination of total iodine – Inductively coupled plasma mass spectrometry (ICP-MS) (ISO 20647:2015; EN ISO 20647:2020)

HRN EN ISO 21424:2020 en pr
Mlijeko, mliječni proizvodi, hrana za dojenčad i nutritivno kompletna hrana za odrasle – Određivanje minerala i elemenata u tragovima – Spektrometrija masa s induktivno spregnutom plazmom (ICP-MS) (ISO 21424:2018; EN ISO 21424:2020)
Milk, milk products, infant formula and adult nutritionals – Determination of minerals and trace elements – Inductively coupled plasma mass spectrometry (ICP-MS) method (ISO 21424:2018; EN ISO 21424:2020)

HZN/TO 568, Analiza hrane – horizontalne metode, mikrobiologija, posuđe i pribor u kontaktu s hranom

HRN EN ISO 6887-5:2020 en pr
Mikrobiologija u lancu hrane – Priprema ispitnih uzoraka, osnovnih i decimalnih razrjeđenja za mikrobiološko ispitivanje – 5. dio: Posebna pravila za pripremu mlijeka i mliječnih proizvoda (ISO 6887-5:2020; EN ISO 6887-5:2020)
Microbiology of the food chain – 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 6887-5:2020; EN ISO 6887-5:2020)

HRN EN ISO 11133:2014/A2:2020 en pr
Mikrobiologija hrane, hrane za životinje i vode – Priprema, proizvodnja, skladištenje i ispitivanje hranjive podloge (ISO 11133:2014/Amd 2:2020; EN ISO 11133:2014/A2:2020)
Microbiology of food, animal feed and water – Preparation, production, storage and performance testing of culture media (ISO 11133:2014/Amd 2:2020; EN ISO 11133:2014/A2:2020)

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

HRN EN 914:2020 en pr
Gimnastička oprema – Paralelne i dvosinske ruče – Zahtjevi i metode ispitivanja uključujući sigurnost (EN 914:2020)
Gymnastic equipment – Parallel bars and combination asymmetric/parallel bars – Requirements and test methods including safety (EN 914:2020)

HRI CEN ISO/TR 20183:2020 en pr
Sportski i drugi objekti i oprema za rekreaciju – Definicije i pragovi ozljeda i sigurnosti – Smjernice za njihovo uključivanje u norme (ISO/TR 20183:2015; CEN ISO/TR 20183:2017)
Sports and other recreational facilities and equipment – Injury and safety definitions and thresholds – Guidelines for their inclusion in standards (ISO/TR 20183:2015; CEN ISO/TR 20183:2017)

HZN/TO 574, Sustavi upravljanja kvalitetom, rizicima, vrijednostima i inovacijama

HRN ISO 10018:2020 en pr
Upravljanje kvalitetom – Smjernice za uključenost ljudi (ISO 10018:2020)
Quality management – Guidance for people engagement (ISO 10018:2020)

HZN/TO 577, Metode ispitivanja za karakterizaciju krutih i tekućih sastavnica i opterećenja okoliša

HRN EN ISO 11266:2020 en pr
Kvaliteta tla – Upute za laboratorijsko ispitivanje biodegradacije organskih spojeva u tlu u aerobnim uvjetima (ISO 11266:1994; EN ISO 11266:2020)
Soil quality – Guidance on laboratory testing for biodegradation of organic chemicals in soil under aerobic conditions (ISO 11266:1994; EN ISO 11266:2020)

HRN EN ISO 15685:2020 en pr
Kvaliteta tla – Određivanje potencijalne nitrifikacije i inhibicije nitrifikacije – Brzi test oksidacijom amonijaka (ISO 15685:2012; EN ISO 15685:2020)
Soil quality – Determination of potential nitrification and inhibition of nitrification – Rapid test by ammonium oxidation (ISO 15685:2012; EN ISO 15685:2020)

HRN EN ISO 17155:2020 en pr
Kvaliteta tla – Određivanje brojnosti i aktivnosti mikroflora tla pomoću krivulja disanja (ISO 17155:2012; EN ISO 17155:2020)
Soil quality – Determination of abundance and activity of soil microflora using respiration curves (ISO 17155:2012; EN ISO 17155:2020)

HRN EN ISO 17512-1:2020 en pr
Kvaliteta tla – Test izbjegavanja za utvrđivanje kvalitete tla i učinaka kemikalija na ponašanje – 1. dio: Ispitivanje zemljanim crvima (gujavicama) (Eisenia fetida i Eisenia andrei) (ISO 17512-1:2008; EN ISO 17512-1:2020)
Soil quality – Avoidance test for determining the quality of soils and effects of chemicals on behaviour – Part 1: Test with earthworms (Eisenia fetida and Eisenia andrei) (ISO 17512-1:2008; EN ISO 17512-1:2020)

HRN EN ISO 17512-2:2020 en pr
Kvaliteta tla – Test izbjegavanja za određivanje kvalitete tla i učinaka kemikalija na ponašanje – 2. dio: Ispitivanje skokunima (Folsomia candida) (ISO 17512-2:2011; EN ISO 17512-2:2020)
Soil quality – Avoidance test for determining the quality of soils and effects of chemicals on behaviour – Part 2: Test with collembolans (Folsomia candida) (ISO 17512-2:2011; EN ISO 17512-2:2020)

HRN EN ISO 20130:2020 en pr
Kvaliteta tla – Određivanje obrazaca aktivnosti enzima u uzorcima tla pomoću kalorimetrijskih supstrata uporabom pločice s mikrojamicama (ISO 20130:2018; EN ISO 20130:2020)
Soil quality – Measurement of enzyme activity patterns in soil samples using colorimetric substrates in micro-well plates (ISO 20130:2018; EN ISO 20130:2020)

HRN EN ISO 21479:2020 en pr
Kvaliteta tla – Određivanje utjecaja onečišćivača na floru tla – Sastav masnih kiselina lišća biljaka za procjenu kvalitete tla (ISO 21479:2019; EN ISO 21479:2020)
Soil quality – Determination of the effects of pollutants on soil flora – Leaf fatty acid composition of plants to assess soil quality (ISO 21479:2019; EN ISO 21479:2020)

HRN EN ISO 29200:2020 en pr
Kvaliteta tla – Procjena genotoksičnih učinaka na više biljke – Vicia faba mikronukleus test (ISO 29200:2013; EN ISO 29200:2020)
Soil quality – Assessment of genotoxic effects on higher plants – Vicia faba micronucleus test (ISO 29200:2013; EN ISO 29200:2020)

HZN/TO E11, Nadzemni vodovi

HRN EN 50341-2-1:2020 en pr
Nadzemni električni vodovi izmjenične struje iznad 1 kV – Dio 2-1: Nacionalni normativni aspekti (NNA) za Austriju (na temelju EN 50341-1:2012) (EN 50341-2-1:2020)
Overhead electrical lines exceeding AC 1 kV – Part 2-1: National Normative Aspects (NNAs) for Austria (based on EN 50341-1:2012) (EN 50341-2-1:2020)

HZN/TO E14, Energetski transformatori

HRN EN 50708-1-1:2020 en pr
Energetski transformatori – Dodatni europski zahtjevi – Dio 1-1: Zajednički dio – Opći zahtjevi (EN 50708-1-1:2020)
Power transformers – Additional European requirements – Part 1-1: Common part – General requirements (EN 50708-1-1:2020)

HRN EN 50708-2-1:2020 en pr
Energetski transformatori – Dodatni europski zahtjevi – Dio 2-1: Srednji energetski transformatori – Opći zahtjevi (EN 50708-2-1:2020)
Power transformers – Additional European requirements – Part 2-1: Medium power transformer – General requirements (EN 50708-2-1:2020)

HRN EN 50708-3-1:2020 en pr
Energetski transformatori – Dodatni europski zahtjevi – Dio 3-1: Veliki energetski transformatori – Opći zahtjevi (EN 50708-3-1:2020)
Power transformers – Additional European requirements – Part 3-1: Large power transformer – General requirements (EN 50708-3-1:2020)

HZN/TO E15, Čvrsti elektrotehnički izolacijski materijali

HRN EN IEC 60667-1:2020 en pr
Vulkanizirana vlakna za primjenu u elektrotehnici – 1. dio: Definicije i opći zahtjevi (IEC 60667-1:2020; EN IEC 60667-1:2020)
Vulcanized fibre for electrical purposes – Part 1: Definitions and general requirements (IEC 60667-1:2020; EN IEC 60667-1:2020)

HRN EN IEC 60667-3-1:2020 en pr
Vulkanizirana vlakna za primjenu u elektrotehnici – 3. dio: Specifikacija za pojedinačne materijale – 1. list: Ravni listovi (IEC 60667-3-1:2020; EN IEC 60667-3-1:2020)
Vulcanized fibre for electrical purposes – Part 3: Specifications for individual materials – Sheet 1: Flat sheets (IEC 60667-3-1:2020; EN IEC 60667-3-1:2020)

HZN/TO E17, Sklopni i upravljački uređaji

HRN EN IEC 60947-4-1:2019/Ispr.1:2020 en pr
Niskonaponska sklopna aparatura – Dio 4-1: Sklopnici i motorni pokretači – Elektromehanički sklopnici i motorni pokretači (IEC 60947-4-1:2018/Corr.1:2020; EN IEC 60947-4-1:2019/AC:2020)
Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters (IEC 60947-4-1:2018/Corr.1:2020; EN IEC 60947-4-1:2019/AC:2020)

HRN EN 60947-5-1:2018/Ispr.1:2020 en pr
Niskonaponska sklopna aparatura – Dio 5-1: Aparati za upravljačke strujne krugove i sklopni elementi – Elektromehanički aparati za upravljačke strujne krugove (IEC 60947-5-1:2016/Corr.2:2020; EN 60947-5-1:2017/AC:2020)
Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices (IEC 60947-5-1:2016/Corr.2:2020; EN 60947-5-1:2017/AC:2020)

HZN/TO E23, Električni instalacijski pribor

HRN EN 62752:2016/A1:2020 en pr
Upravljački i zaštitni uređaj unutar kabela (IC-CPD) za punjenje električnih cestovnih vozila načinom "2" (IEC 62752:2016/am1:2018; EN 62752:2016/A1:2020)
In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD) (IEC 62752:2016/am1:2018; EN 62752:2016/A1:2020)

HRN EN IEC 63172:2020 en pr
Električni pribor – Metodologija za određivanje razreda energetske učinkovitosti električnog pribora (IEC 63172:2020; EN IEC 63172:2020)
Electrical accessories – Methodology for determining the energy efficiency class of electrical accessories (IEC 63172:2020; EN IEC 63172:2020)

HZN/TO E34, Žarulje, svjetiljke i pripadna oprema

HRN EN 60061-1:2008/A60:2020 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 1. dio: Podnošci za žarulje (IEC 60061-1:1969/am60:2020; EN 60061-1:1993/A60:2020)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 1: Lamp caps (IEC 60061-1:1969/am60:2020; EN 60061-1:1993/A60:2020)

HRN EN 60061-2:2008/A55:2020 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 2. dio: Grla za žarulje (IEC 60061-2:1969/am55:2020; EN 60061-2:1993/A55:2020)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 2: Lampholders (IEC 60061-2:1969/am55:2020; EN 60061-2:1993/A55:2020)

HRN EN 60061-3:2008/A57:2020 en pr
Podnošci i grla za žarulje, granična mjerila za kontrolu zamjenjivosti i sigurnosti – 3. dio: Granična mjerila (IEC 60061-3:1969/am57:2020; EN 60061-3:1993/A57:2020)
Lamp caps and holders together with gauges for the control of interchangeability and safety – Part 3: Gauges (IEC 60061-3:1969/am57:2020; EN 60061-3:1993/A57:2020)

HRN EN IEC 62386-105:2020 en pr
Digitalno upravljanje rasvjetom – 105. dio: Posebni zahtjevi za predspojne naprave i upravljačke uređaje – Transfer upravljačkih programa (IEC 62386-105:2020; EN IEC 62386-105:2020)
Digital addressable lighting interface – Part 105: Particular requirements for control gear and control devices – Firmware Transfer (IEC 62386-105:2020; EN IEC 62386-105:2020)

HZN/TO E37, Odvodnici prenapona

HRN EN IEC 61643-331:2020 en pr
Komponente za niskonaponsku prenaponsku zaštitu – 331. dio: Izvedbeni zahtjevi i metode ispitivanja za metaloksidne varistore (MOV) (IEC 61643-331:2020; EN IEC 61643-331:2020)
Components for low-voltage surge protection – Part 331: Performance requirements and test methods for metal oxide varistors (MOV) (IEC 61643-331:2020; EN IEC 61643-331:2020)

HZN/TO E56, Pouzdanost

HRN EN IEC 62960:2020 en pr
Pregledi pouzdanosti tijekom životnog ciklusa (IEC 62960:2020; EN IEC 62960:2020)
Dependability reviews during the life cycle (IEC 62960:2020; EN IEC 62960:2020)

HZN/TO E61, Sigurnost električnih kućanskih i sličnih aparata

HRN EN 60335-2-26:2005/A11:2020 en pr
Kućanski i slični električni aparati – Sigurnost – Dio 2-26: Posebni zahtjevi za satove (EN 60335-2-26:2003/A11:2020)
Household and similar electrical appliances – Safety – Part 2-26: Particular requirements for clocks (EN 60335-2-26:2003/A11:2020)

HRN EN 60335-2-85:2008/A2:2020 en pr
Kućanski i slični električni aparati – Sigurnost – Dio 2-85: Posebni zahtjevi za parne aparate za tkanine (IEC 60335-2-85:2002/am2:2017; EN 60335-2-85:2003/A2:2020)
Household and similar electrical appliances – Safety – Part 2-85: Particular requirements for fabric steamers (IEC 60335-2-85:2002/am2:2017; EN 60335-2-85:2003/A2:2020)

HZN/TO E72, Naprave za automatsko upravljanje u kućanstvu

HRN EN IEC 60730-2-9:2019/A2:2020 en pr
Električne naprave za automatsko upravljanje – Dio 2-9: Posebni zahtjevi za električne regulatore temperature (IEC 60730-2-9:2015/am2:2020; EN IEC 60730-2-9:2019/A2:2020)
Automatic electrical controls – Part 2-9: Particular requirements for temperature sensing controls (IEC 60730-2-9:2015/am2:2020; EN IEC 60730-2-9:2019/A2:2020)

HZN/TO E78, Rad pod naponom

HRN EN IEC 60900:2018/Ispr.2:2020 en pr
Rad pod naponom – Ručni alati za rad pod naponom do 1 000 V izmjenično i 1 500 V istosmjerno (IEC 60900:2018/Corr.2:2020; EN IEC 60900:2018/AC:2020)
Live working – Hand tools for use up to 1 000 V AC and 1 500 V DC (IEC 60900:2018/Corr.2:2020; EN IEC 60900:2018/AC:2020)

HZN/TO E79, Alarmni sustavi

HRN EN 50131-1:2007/A3:2020 en pr
Alarmni sustavi – Protuprovalni i protuprepadni sustavi – 1. dio: Sustavski zahtjevi (EN 50131-1:2006/A3:2020)
Alarm systems – Intrusion and hold-up systems – Part 1: System requirements (EN 50131-1:2006/A3:2020)

HRN EN 50131-13:2020 en pr
Alarmni sustavi – Protuprovalni i protuprepadni sustavi – 13. dio: Pirotehnički zaštitni uređaji za smanjenje vidljivosti (EN 50131-13:2020)
Alarm systems – Intrusion and hold-up systems – Part 13: Pyrotechnic Obscuration Security Devices (EN 50131-13:2020)

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

HRN EN IEC 61108-5:2020 en pr
Pomorska navigacijska i radiokomunikacijska oprema i sustavi – Svjetski navigacijski satelitski sustavi (GNSS) – 5. dio: BeiDou navigacijski satelitski sustav (BDS) – Prijemnik – Izvedbeni zahtjevi, metode ispitivanja i zahtijevani rezultati ispitivanja (IEC 61108-5:2020; EN IEC 61108-5:2020)
Maritime navigation and radiocommunication equipment and systems – Global navigation satellite systems (GNSS) – Part 5: BeiDou navigation satellite system (BDS) – Receiver equipment – Performance requirements, methods of testing and required test results (IEC 61108-5:2020; EN IEC 61108-5:2020)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

HRN EN 55035:2017/A11:2020 en pr
Elektromagnetska kompatibilnost multimedijских uređaja – Zahtjevi za otpornost (EN 55035:2017/A11:2020)
Electromagnetic compatibility of multimedia equipment – Immunity requirements (EN 55035:2017/A11:2020)

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRN EN ISO/IEC 17000:2020 en pr
Ocjenjivanje sukladnosti – Rječnik i opća načela (ISO/IEC 17000:2020; EN ISO/IEC 17000:2020)
Conformity assessment – Vocabulary and general principles (ISO/IEC 17000:2020; EN ISO/IEC 17000:2020)

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

HRN EN 17396:2020 en pr
Elastične podne obloge – Kvarcne vinilne ploče – Specifikacija (EN 17396:2020)
Resilient floor coverings – Quartz vinyl tiles – Specification (EN 17396:2020)

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

HRN EN ISO 787-19:2020 en pr
Opće metode ispitivanja pigmentata – 19. dio: Određivanje nitrata topljivih u vodi (Postupak sa salicilnom kiselinom) (ISO 787-19:2020; EN ISO 787-19:2020)
General methods of test for pigments – Part 19: Determination of water-soluble nitrates (Salicylic acid method) (ISO 787-19:2020; EN ISO 787-19:2020)

HRN EN ISO 8502-6:2020 en pr
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitivanja za procjenu čistoće površine – 6. dio: Ekstrakcija onečišćenja topljivih u vodi za analize – Bresleova metoda (ISO 8502-6:2020; EN ISO 8502-6:2020)
Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 6: Extraction of water soluble contaminants for analysis (Bresle method) (ISO 8502-6:2020; EN ISO 8502-6:2020)

HRN EN 13523-6:2020 en pr
Metali zaštićeni trakom – Metode ispitivanja – 6. dio: Prionljivost nakon utiskivanja (postupkom izvlačenja) (EN 13523-6:2020)
Coil coated metals – Test methods – Part 6: Adhesion after indentation (cupping test) (EN 13523-6:2020)

HRN EN 13523-18:2020 en pr
Metali zaštićeni trakom – Metode ispitivanja – 18. dio: Otpornost na nastajanje mrlja (EN 13523-18:2020)
Coil coated metals – Test methods – Part 18: Resistance to staining (EN 13523-18:2020)

HRN EN 13523-20:2020 en pr
Metali zaštićeni trakom – Metode ispitivanja – 20. dio: Prionljivost pjene (EN 13523-20:2020)
Coil coated metals – Test methods – Part 20: Foam adhesion (EN 13523-20:2020)

HRN EN 17333-2:2020/Ispr.1:2020 en pr
Karakterizacija jedne komponente pjene (OCF) – 2. dio: Proširenje (EN 17333-2:2020/AC:2020)
Characterisation of one component foam – Part 2: Expansion characteristics (EN 17333-2:2020/AC:2020)

HZN/TU I2, Strojarsstvo 2

- HRN EN 1009-1:2020 en pr
Strojevi za mehaničku obradu minerala i sličnih čvrstih materijala – Sigurnost – 1. dio: Opći zahtjevi za strojeve i postrojenja za preradu (EN 1009-1:2020)
Machines for mechanical processing of minerals and similar solid materials – Safety – Part 1: Common requirements for machinery and processing plants (EN 1009-1:2020)
- HRN EN 1009-2:2020 en pr
Strojevi za mehaničku obradu minerala i sličnih čvrstih materijala – Sigurnost – 2. dio: Posebni zahtjevi za strojeve za opskrbne strojeve i opremu za kontinuirano rukovanje (EN 1009-2:2020)
Machines for mechanical processing of minerals and similar solid materials – Safety – Part 2: Specific requirements for feeding machinery and continuous handling equipment (EN 1009-2:2020)
- HRN EN 1009-3:2020 en pr
Strojevi za mehaničku obradu minerala i sličnih čvrstih materijala – Sigurnost – 3. dio: Posebni zahtjevi za strojeve za drobljenje i mljevenje (EN 1009-3:2020)
Machines for mechanical processing of minerals and similar solid materials – Safety – Part 3: Specific requirements for crushing and milling machinery (EN 1009-3:2020)
- HRN EN 1009-4:2020 en pr
Strojevi za mehaničku obradu minerala i sličnih čvrstih materijala – Sigurnost – 4. dio: Posebni zahtjevi za strojeve za probiranje (EN 1009-4:2020)
Machines for mechanical processing of minerals and similar solid materials – Safety – Part 4: Specific requirements for screening machinery (EN 1009-4:2020)
- HRN EN 1009-5:2020 en pr
Strojevi za mehaničku obradu minerala i sličnih čvrstih materijala – Sigurnost – 5. dio: Posebni zahtjevi za strojeve za čišćenje, recikliranje, sortiranje i obradu mulja (EN 1009-5:2020)
Machines for mechanical processing of minerals and similar solid materials – Safety – Part 5: Specific requirements for cleaning, recycling, sorting and mud treatment machinery (EN 1009-5:2020)
- HRN EN 17206:2020 en pr
Tehnologija za industriju zabave – Scenska i studijska oprema i ostala slična oprema – Sigurnosni zahtjevi i pregledi Entertainment technology – Machinery for stages and other production areas – Safety requirements and inspections (EN 17206:2020)

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

- HRN EN 455-1:2020 en pr
Medicinske rukavice za jednokratnu upotrebu – 1. dio: Zahtjevi i ispitivanje na postojanje rupa (EN 455-1:2020)
Medical gloves for single use – Part 1: Requirements and testing for freedom from holes (EN 455-1:2020)
- HRN EN ISO 7886-2:2020 en pr
Sterilne šprice za potkožnu injekciju za jednokratnu upotrebu – 2. dio: Šprice za upotrebu s injekcijskom pumpom na električni pogon (ISO 7886-2:2020; EN ISO 7886-2:2020)
Sterile hypodermic syringes for single use – Part 2: Syringes for use with power-driven syringe pumps (ISO 7886-2:2020; EN ISO 7886-2:2020)
- HRN EN ISO 7886-3:2020 en pr
Sterilne šprice za potkožnu injekciju za jednokratnu upotrebu – 3. dio: Šprice s fiksnom dozom cjepiva s automatskom blokadom (ISO 7886-3:2020; EN ISO 7886-3:2020)
Sterile hypodermic syringes for single use – Part 3: Auto-disabled syringes for fixed-dose immunization (ISO 7886-3:2020; EN ISO 7886-3:2020)
- HRN EN ISO 8871-2:2020 en pr
Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 2. dio: Identifikacija i karakterizacija (ISO 8871-2:2020; EN ISO 8871-2:2020)
Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 2: Identification and characterization (ISO 8871-2:2020; EN ISO 8871-2:2020)
- HRN EN ISO 21850-1:2020 en pr
Stomatologija – Materijali za zubarske instrumente – 1. dio: Nehrdajući čelik (ISO 21850-1:2020; EN ISO 21850-1:2020)
Dentistry – Materials for dental instruments – Part 1: Stainless steel (ISO 21850-1:2020; EN ISO 21850-1:2020)

- HRN EN ISO 80601-2-56:2017/A1:2020 en pr
Medicinska električna oprema – Dio 2-56: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke kliničkih termometara za mjerenje tjelesne temperature (ISO 80601-2-56:2017/Amd 1:2018; EN ISO 80601-2-56:2017/A1:2020)
Medical electrical equipment – Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement (ISO 80601-2-56:2017/Amd 1:2018; EN ISO 80601-2-56:2017/A1:2020)

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

- HRN EN 2576:2020 en pr
Zrakoplovstvo – Vijci, s "MJ" navojem, od čelika otpornog na toplinu FE-PA2601 (A286) – Klasifikacija: 900 MPa (pri temperaturi okoline)/650 °C – Tehnička specifikacija (EN 2576:2020)
Aerospace series – Bolts, MJ threads, in heat resisting steel FE-PA2601 (A286) – Classification: 900 MPa (at ambient temperature)/650 °C – Technical specification (EN 2576:2020)
- HRN EN ISO 3691-1:2015/A1:2020 en pr
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – 1. dio: Industrijska vozila na vlastiti pogon, osim vozila bez vozača, vozila s promjenjivim dometom i teretnih vozila (ISO 3691-1:2011/Amd 1:2020; EN ISO 3691-1:2015/A1:2020)
Industrial trucks – Safety requirements and verification – Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks (ISO 3691-1:2011/Amd 1:2020; EN ISO 3691-1:2015/A1:2020)
- HRN EN ISO 3691-4:2020 en pr
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – 4. dio: Industrijska vozila bez vozača i njihovi sustavi (ISO 3691-4:2020; EN ISO 3691-4:2020)
Industrial trucks – Safety requirements and verification – Part 4: Driverless industrial trucks and their systems (ISO 3691-4:2020; EN ISO 3691-4:2020)
- HRN EN ISO 3691-5:2015/A1:2020 en pr
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – 5. dio: Viličari pogonjeni guranjem (ISO 3691-5:2014/Amd 1:2020; EN ISO 3691-5:2015/A1:2020)
Industrial trucks – Safety requirements and verification – Part 5: Pedestrian-propelled trucks (ISO 3691-5:2014/Amd 1:2020; EN ISO 3691-5:2015/A1:2020)
- HRN EN 7010:2020 en pr
Zrakoplovstvo – Glavna konfiguracija – Sadržaj i struktura norma za proizvod koje se odnose na vijke za pričvršćivanje s vanjskim navojem (EN 7010:2020)
Aerospace series – Configuration master – Definition and designation of external threaded fastener product standards (EN 7010:2020)
- HRN EN 16990:2020 en pr
Laka motorna vozila za prijevoz osoba i tereta, koja nisu predmet odobranja tipa, za upotrebu na prometnicama i povezana oprema – Vozila s usporodno postavljenim sjedalima – Sigurnosni zahtjevi i metode ispitivanja (EN 16990:2020)
Light motorized vehicles for the transportation of persons and goods and related facilities and not subject to type-approval for on-road use – Side by Side Vehicles – Safety requirements and test methods (EN 16990:2020)
- HRN EN 17406:2020 en pr
Klasifikacija bicikala prema namjeni (EN 17406:2020)
Classification for bicycles usage (EN 17406:2020)

HZN/TU U1, Opća elektrotehnika 1

- HRN EN IEC 60695-1-12:2020 en pr
Ispitivanje opasnosti od požara – Dio 1-12: Upute za procjenu opasnosti od požara za elektrotehničke proizvode – Tehnika sigurnosti od požara (IEC 60695-1-12:2015; EN IEC 60695-1-12:2020)
Fire hazard testing – Part 1-12: Guidance for assessing the fire hazard of electrotechnical products – Fire safety engineering (IEC 60695-1-12:2015; EN IEC 60695-1-12:2020)

HRN EN IEC 61788-4:2020 en pr
Supravodljivost – 4. dio: Mjerenje omjera preostalog otpora – Omjer preostalog otpora Nb-Ti i Nb3Sn kompozitnih supravodiča (IEC 61788-4:2020; EN IEC 61788-4:2020)
Superconductivity – Part 4: Residual resistance ratio measurement – Residual resistance ratio of Nb-Ti and Nb3Sn composite superconductors (IEC 61788-4:2020; EN IEC 61788-4:2020)

HRN EN IEC 61788-7:2020 en pr
Supravodljivost – 7. dio: Mjerenja elektroničkih karakteristika – Površinska otpornost visokotemperaturnih supravodiča na mikrovalnim frekvencijama (IEC 61788-7:2020; EN IEC 61788-7:2020)
Superconductivity – Part 7: Electronic characteristic measurements – Surface resistance of high-temperature superconductors at microwave frequencies (IEC 61788-7:2020; EN IEC 61788-7:2020)

HZN/TU V1, Elektronika 1

HRN EN IEC 60352-3:2020 en pr
Nelemljeni spojevi – 3. dio: Pristupni spojevi za pomicanje izolacije – Opći zahtjevi; metode ispitivanja i praktične upute (IEC 60352-3:2020; EN IEC 60352-3:2020)
Solderless connections – Part 3: Accessible insulation displacement (ID) connections – General requirements; test methods and practical guidance (IEC 60352-3:2020; EN IEC 60352-3:2020)

HRN EN IEC 60384-11:2019/Ispr.1:2020 en pr
Fiksni kondenzatori za uporabu u elektroničkoj opremi – 11. dio: Sekcijska specifikacija – Fiksni kondenzatori za istosmjerni napon s dielektrikom od polietilentetraftalata i metalnom folijom (IEC 60384-11:2019/Corr.1:2020; EN IEC 60384-11:2019/AC:2020)
Fixed capacitors for use in electronic equipment – Part 11: Sectional specification – Fixed polyethylene-terephthalate film dielectric metal foil DC capacitors (IEC 60384-11:2019/Corr.1:2020; EN IEC 60384-11:2019/AC:2020)

HRN EN IEC 60384-26:2018/Ispr.1:2020 en pr
Fiksni kondenzatori za uporabu u elektroničkoj opremi – 26. dio: Sekcijska specifikacija – Fiksni aluminijski elektrolitski kondenzatori s vodljivim polimerom krutog elektrolita (IEC 60384-26:2018/Corr.1:2020; EN IEC 60384-26:2018/AC:2020)
Fixed capacitors for use in electronic equipment – Part 26: Sectional specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte (IEC 60384-26:2018/Corr.1:2020; EN IEC 60384-26:2018/AC:2020)

HRN EN IEC 60401-1:2020 en pr
Terms and nomenclature for cores made of magnetically soft ferrites – Part 1: Terms used for physical irregularities and reference of dimensions (IEC 60401-1:2020; EN IEC 60401-1:2020)

HRN EN IEC 61010-2-010:2020 en pr
Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-010: Posebni zahtjevi za laboratorijsku opremu za grijanje tvari (IEC 61010-2-010:2019; EN IEC 61010-2-010:2020)
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of materials (IEC 61010-2-010:2019; EN IEC 61010-2-010:2020)

HRN EN IEC 61010-2-081:2020 en pr
Sigurnosni zahtjevi za mjernu, upravljačku i laboratorijsku električnu opremu – Dio 2-081: Posebni zahtjevi za automatsku i poluautomatsku laboratorijsku opremu za analize i druge namjene (IEC 61010-2-081:2019; EN IEC 61010-2-081:2020)
Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes (IEC 61010-2-081:2019; EN IEC 61010-2-081:2020)

HRN EN IEC 61076-8-100:2020 en pr
Connectors for electrical and electronic equipment – Product requirements – Part 8-100: Power connectors – Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 20 A (IEC 61076-8-100:2020; EN IEC 61076-8-100:2020)

HRN EN IEC 61076-8-101:2020 en pr
Connectors for electrical and electronic equipment – Product requirements – Part 8-101: Power connectors – Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 40 A (IEC 61076-8-101:2020; EN IEC 61076-8-101:2020)

HRN EN IEC 61076-8-102:2020 en pr
Connectors for electrical and electronic equipment – Product requirements – Part 8-102: Power connectors – Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 150 A (IEC 61076-8-102:2020; EN IEC 61076-8-102:2020)

HRN EN IEC 61280-4-1:2019/Ispr.1:2020 en pr
Fibre-optic communication subsystem test procedures – Part 4-1: Installed cabling plant – Multimode attenuation measurement (IEC 61280-4-1:2019/Corr.1:2020; EN IEC 61280-4-1:2019/AC:2020)

HRN EN IEC 61753-061-2:2020 en pr
Fibre optic interconnecting devices and passive components – Performance standard – Part 061-2: Single-mode fibre optic pigtailed style polarization independent isolators for category C – Controlled environments (IEC 61753-061-2:2020; EN IEC 61753-061-2:2020)

HRN EN IEC 61754-35:2020 en pr
Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 35: Type LSHE connector family for harsh environments (IEC 61754-35:2020; EN IEC 61754-35:2020)

HRN EN IEC 61757-1-1:2020 en pr
Svjetlovodni senzori – Dio 1-1: Mjerenje naprezanja – Senzori naprezanja na temelju Bragg-ove rešetke u optičkom vlaknu (IEC 61757-1-1:2020; EN IEC 61757-1-1:2020)
Fibre optic sensors – Part 1-1: Strain measurement – Strain sensors based on fibre Bragg gratings (IEC 61757-1-1:2020; EN IEC 61757-1-1:2020)

HRN EN IEC 61977:2020 en pr
Fibre optic interconnecting devices and passive components – Fibre optic fixed filters – Generic specification (IEC 61977:2020; EN IEC 61977:2020)

HRN EN IEC 62024-2:2020 en pr
Indukcijske komponente visoke frekvencije – Električne karakteristike i metode mjerenja – 2. dio: Nazivna struja induktora za istosmjerni pretvarač DC/DC (IEC 62024-2:2020; EN IEC 62024-2:2020)
High frequency inductive components – Electrical characteristics and measuring methods – Part 2: Rated current of inductors for DC to DC converters (IEC 62024-2:2020; EN IEC 62024-2:2020)

HRN EN IEC 62343-3-3:2020 en pr
Dinamički moduli – Dio 3-3: Predložci specifikacija učinkovitosti – Selektivni preklopnici valne duljine (IEC 62343-3-3:2020; EN IEC 62343-3-3:2020)
Dynamic modules – Part 3-3: Performance specification templates – Wavelength selective switches (IEC 62343-3-3:2020; EN IEC 62343-3-3:2020)

HRN EN IEC 62446-2:2020 en pr
Fotonaponski (PV) sustavi – Zahtjevi za ispitivanje, dokumentaciju i održavanje – 2. dio: Sustavi priključeni na električnu mrežu – Održavanje fotonaponskih (PV) sustava (IEC 62446-2:2020; EN IEC 62446-2:2020)
Photovoltaic (PV) systems – Requirements for testing, documentation and maintenance – Part 2: Grid connected systems – Maintenance of PV systems (IEC 62446-2:2020; EN IEC 62446-2:2020)

HRN EN IEC 62610-6:2020 en pr
Mechanical structures for electrical and electronic equipment – Thermal management for cabinets in accordance with IEC 60297 and IEC 60917 series – Part 6: Air recirculation and bypass of indoor cabinets (IEC 62610-6:2020; EN IEC 62610-6:2020)

- HRN EN IEC 62788-5-1:2020 en pr
Postupci mjerenja za materijale koji se koriste u fotonaponskim modulima – Dio 5-1: Rubne brtve – Predložene metode ispitivanja za upotrebu s materijalima za rubne brtve (IEC 62788-5-1:2020; EN IEC 62788-5-1:2020)
Measurement procedures for materials used in photovoltaic modules – Part 5-1: Edge seals – Suggested test methods for use with edge seal materials (IEC 62788-5-1:2020; EN IEC 62788-5-1:2020)
- HRN EN IEC 62788-6-2:2020 en pr
Measurement procedures for materials used in photovoltaic modules – Part 6-2: General tests – Moisture permeation testing of polymeric materials (IEC 62788-6-2:2020; EN IEC 62788-6-2:2020)
- HRN EN 62852:2015/A1:2020 en pr
Konektori za istosmjernu (DC) primjenu u fotonaponskim sustavima – Sigurnosni zahtjevi i ispitivanja (IEC 62852:2014/am1:2020; EN 62852:2015/A1:2020)
Connectors for DC-application in photovoltaic systems – Safety requirements and tests (IEC 62852:2014/am1:2020; EN 62852:2015/A1:2020)
- HRN EN 62920:2017/A11:2020 en pr
Fotonaponski sustavi napajanja – Zahtjevi za elektromagnetsku kompatibilnost (EMC) i metode ispitivanja za opremu za pretvorbu energije (EN 62920:2017/A11:2020)
Photovoltaic power generating systems – EMC requirements and test methods for power conversion equipment (EN 62920:2017/A11:2020)
- HRN EN IEC 63093-2:2020 en pr
Ferrite cores – Guidelines on dimensions and the limits of surface irregularities – Part 2: Pot-cores for use in telecommunications, power supply, and filter applications (IEC 63093-2:2020; EN IEC 63093-2:2020)
- HRN EN IEC 63093-3:2020 en pr
Feritne jezgre – Smjernice za dimenzije i granice površinskih nepravilnosti – 3. dio: Feritne jezgre u obliku polu posude za induktivne blizinske sklopke (IEC 63093-3:2020; EN IEC 63093-3:2020)
Ferrite cores – Guidelines on dimensions and the limits of surface irregularities – Part 3: Half pot-cores made of ferrite for inductive proximity switches (IEC 63093-3:2020; EN IEC 63093-3:2020)
- HRN EN IEC 63171-1:2020 en pr
Connectors for electrical and electronic equipment – Part 1: Detail specification for two-way, shielded or unshielded, free and fixed connectors – Mechanical mating information, pin assignment and additional requirements for Type 1 copper LC style (IEC 63171-1:2020; EN IEC 63171-1:2020)
- HZN/TU W1, Energetska elektrotehnika 1**
- HRS CLC/TS 50707:2020 en pr
Perilice rublja i perilice-sušilice za kućnu i sličnu uporabu – Metoda za određivanje temperature unutar napunjenog rublja (CLC/TS 50707:2020)
Clothes washing machines and washer-dryers for household and similar use – Method for the determination of temperature inside the laundry load (CLC/TS 50707:2020)
- HRN EN IEC 60282-1:2020 en pr
Visokonaponski osigurači – 1. dio: Osigurači za ograničavanje struje (IEC 60282-1:2020; EN IEC 60282-1:2020)
High-voltage fuses – Part 1: Current-limiting fuses (IEC 60282-1:2020; EN IEC 60282-1:2020)
- HRN EN IEC 60282-4:2020 en pr
Visokonaponski osigurači – 4. dio: Dodatni ispitni zahtjevi za visokonaponske ispušne osigurače koji koriste polimerne izolatore (IEC 60282-4:2020; EN IEC 60282-4:2020)
High-voltage fuses – Part 4: Additional testing requirements for high-voltage expulsion fuses utilizing polymeric insulators (IEC 60282-4:2020; EN IEC 60282-4:2020)
- HRN EN IEC 60519-1:2020 en pr
Sigurnost u instalacijama za električno grijanje i elektromagnetsku obradu – 1. dio: Opći zahtjevi (IEC 60519-1:2020; EN IEC 60519-1:2020)
Safety in installations for electroheating and electromagnetic processing – Part 1: General requirements (IEC 60519-1:2020; EN IEC 60519-1:2020)
- HRN EN IEC 60704-2-8:2020 en pr
Kućanski i slični električni aparati – Ispitne odredbe za određivanje uzdušne buke – Dio 2-8: Posebni zahtjevi za električne aparate za brijanje, rezače kose i trimere (IEC 60704-2-8:2020; EN IEC 60704-2-8:2020)
Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-8: Particular requirements for electric shavers, hair clippers or trimmers (IEC 60704-2-8:2020; EN IEC 60704-2-8:2020)
- HRN EN IEC 61960-4:2020 en pr
Sekundarni članci i baterije koje sadrže alkalne ili druge nekisele elektrolite – Sekundarni litijevi članci i baterije za primjenu u prijenosnim uređajima – 4. dio: Dugmasti litijevi sekundarni članci i baterije načinjene od njih (IEC 61960-4:2020; EN IEC 61960-4:2020)
Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications – Part 4: Coin secondary lithium cells, and batteries made from them (IEC 61960-4:2020; EN IEC 61960-4:2020)
- HRN EN 62841-2-11:2016/A1:2020 en pr
Ručni elektromotorni alati, prijenosni alati i mehanizacija za travnjake i vrtove – Sigurnost – Dio 2-11: Posebni zahtjevi za ručne pile s unutarnjim izgaranjem (IEC 62841-2-11:2015/am1:2018; EN 62841-2-11:2016/A1:2020)
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-11: Particular requirements for hand-held reciprocating saws (IEC 62841-2-11:2015/am1:2018; EN 62841-2-11:2016/A1:2020)
- HRN EN IEC 62933-5-2:2020 en pr
Sustavi za pohranu električne energije (EES) – Dio 5-2: Sigurnosni zahtjevi za sustave za pohranu električne energije integrirane u mrežu – Sustavi na elektrokemijskoj osnovi (IEC 62933-5-2:2020; EN IEC 62933-5-2:2020)
Electrical energy storage (EES) systems – Part 5-2: Safety requirements for grid-integrated EES systems – Electrochemical-based systems (IEC 62933-5-2:2020; EN IEC 62933-5-2:2020)
- HRN EN IEC 62984-1:2020 en pr
Sekundarne baterije visoke temperature – 1. dio: Opći zahtjevi (IEC 62984-1:2020; EN IEC 62984-1:2020)
High-temperature secondary batteries – Part 1: General requirements (IEC 62984-1:2020; EN IEC 62984-1:2020)
- HRN EN IEC 62984-3:2020 en pr
Sekundarne baterije visoke temperature – 3. dio: Baterije na bazi natrija – Zahtjevi i ispitivanja značajki (IEC 62984-3:2020; EN IEC 62984-3:2020)
High-temperature secondary batteries – Part 3: Sodium-based batteries – Performance requirements and tests (IEC 62984-3:2020; EN IEC 62984-3:2020)
- HRN EN IEC 63008:2020 en pr
Kućanski i slični električni aparati – Pristupačnost upravljačkih elemenata, vrata, kapaka, ladica i ručki (IEC 63008:2020; EN IEC 63008:2020)
Household and similar electrical appliances – Accessibility of control elements, doors, lids, drawers and handles (IEC 63008:2020; EN IEC 63008:2020)
- HRN EN IEC 63056:2020 en pr
Sekundarni članci i baterije koje sadrže alkalne ili druge nekisele elektrolite – Sigurnosni zahtjevi za sekundarne litijeve članke i baterije za uporabu u sustavima za pohranu električne energije (IEC 63056:2020; EN IEC 63056:2020)
Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems (IEC 63056:2020; EN IEC 63056:2020)
- HRN EN IEC 63086-1:2020 en pr
Kućanski i slični električni aparati za pročišćavanje zraka – Metode za mjerenje značajki – 1. dio: Opći zahtjevi (IEC 63086-1:2020; EN IEC 63086-1:2020)
Household and similar electrical air cleaning appliances – Methods for measuring the performance – Part 1: General requirements (IEC 63086-1:2020; EN IEC 63086-1:2020)
- HRN EN IEC 63132-1:2020 en pr
Vodiči za postupke instalacije i tolerancije strojeva za hidroelektrane – 1. dio: Opći aspekti (IEC 63132-1:2020; EN IEC 63132-1:2020)
Guidance for installation procedures and tolerances of hydroelectric machines – Part 1: General aspects (IEC 63132-1:2020; EN IEC 63132-1:2020)

HRN EN IEC 63132-2:2020 en pr
Vodič za postupke instalacije i tolerancije strojeva za hidroelektrane – 2. dio: Uspravni generatori (IEC 63132-2:2020; EN IEC 63132-2:2020)
Guidance for installation procedures and tolerances of hydroelectric machines – Part 2: Vertical generators (IEC 63132-2:2020; EN IEC 63132-2:2020)

HZN/TU Z1, Informatika 1

HRN EN ISO/IEC 27011:2020 en pr
Informacijska tehnologija – Sigurnosne tehnike – Kodeks postupaka za upravljanje informacijskom sigurnošću na temelju ISO/IEC 27002 za telekomunikacijske organizacije (ISO/IEC 27011:2016; EN ISO/IEC 27011:2020)
Information technology – Security techniques – Code of practice for information security controls based on ISO/IEC 27002 for telecommunications organizations (ISO/IEC 27011:2016; EN ISO/IEC 27011:2020)

HRN EN ISO/IEC 27018:2020 en pr
Informacijska tehnologija – Sigurnosne tehnike – Kodeks postupaka za zaštitu osobnih identifikacijskih podataka (PII) u javno dostupnim "oblacima" koji djeluju kao PII procesori (ISO/IEC 27018:2019; EN ISO/IEC 27018:2020)
Information technology – Security techniques – Code of practice for protection of personally identifiable information (PII) in public clouds acting as PII processors (ISO/IEC 27018:2019; EN ISO/IEC 27018:2020)

HRN EN ISO/IEC 29147:2020 en pr
Informacijska tehnologija – Sigurnosne tehnike – Otkrivanje ranjivih točaka (ISO/IEC 29147:2018; EN ISO/IEC 29147:2020)
Information technology – Security techniques – Vulnerability disclosure (ISO/IEC 29147:2018; EN ISO/IEC 29147:2020)

HRN EN ISO/IEC 30111:2020 en pr
Informacijska tehnologija – Sigurnosne tehnike – Postupci rješavanja ranjivosti (ISO/IEC 30111:2019; EN ISO/IEC 30111:2020)
Information technology – Security techniques – Vulnerability handling processes (ISO/IEC 30111:2019; EN ISO/IEC 30111:2020)

1.3 Prijedlozi za prihvaćanje stranih norma u izvorniku

Temeljem Zakona o normizaciji (Narodne novine 80/2013) Hrvatski zavod za norme na prijedlog tehničkih odbora objavljuje raspravu o prijedlogu za prihvaćanje stranih norma (međunarodnih, europskih i njemačkih norma) kao hrvatskih norma.

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

HZN/TO 8, Brodogradnja

prEN ISO 10088 en
Small craft – Permanently installed fuel systems (ISO/DIS 10088:2020)
Mala plovila – Trajno ugrađeni sustavi goriva (ISO/DIS 10088:2020)

prEN ISO 11591 en
Small craft – Field of vision from the steering position (ISO/FDIS 11591:2020)
Mala plovila – Vidno polje s mjesta upravljanja (ISO/FDIS 11591:2020)

HZN/TO 21, Protupožarna i vatrogasna oprema

prEN 3-8:2020 en
Portable fire extinguishers – Part 8: Requirements for the construction, pressure resistance and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar, which comply with the requirements of EN 3-7
Prijenosni vatrogasni aparati – 8. dio: Zahtjevi za konstrukciju, otpornost na pritisak i mehanička ispitivanja vatrogasnih aparata s maksimalnim dozvoljenim pritiskom jednakim ili nižim od 30 bara, koji zadovoljavaju zahtjeve norme EN 3-7

HZN/TO 22, Cestovna vozila

prEN ISO 15118-8 en
Road vehicles – Vehicle to grid communication interface – Part 8: Physical layer and data link layer requirements for wireless communication (ISO/FDIS 15118-8:2020)
Cestovna vozila – Komunikacijsko sučelje između vozila i električne mreže – 8. dio: Zahtjevi za fizički sloj i sloj podatkovne mreže za bežičnu komunikaciju (ISO/FDIS 15118-8:2020)

HZN/TO 34, Poljoprivredni i prehrambeni proizvodi

prEN ISO 5530-1 en
Wheat flour – Physical characteristics of doughs – Part 1: Determination of water absorption and rheological properties using a farinograph (ISO/DIS 5530-1:2020)
Pšenično brašno – Fizikalna svojstva tijesta – 1. dio: Određivanje apsorpcije vode i reoloških svojstava farinografom (ISO/DIS 5530-1:2020)

prEN ISO 5530-2 en
Wheat flour – Physical characteristics of doughs – Part 2: Determination of rheological properties using an extensograph (ISO/DIS 5530-2:2020)
Pšenično brašno – Fizikalna svojstva tijesta – 2. dio: Određivanje reoloških svojstava ekstenzografom (ISO/DIS 5530-2:2020)

HZN/TO 44, Zavarivanje i srodni postupci

prEN 15339-2 en
Thermal spraying – Safety requirements for thermal spraying equipment – Part 2: Gas control units
Toplinsko naštrcavanje – Sigurnosni zahtjevi za opremu za toplinsko naštrcavanje – 2. dio: Uređaji za kontrolu plinova

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

prEN 16440-2 en
Testing methodologies for refrigerating devices for insulated means of transport – Part 2: Eutectic cooling devices
Metodologija ispitivanja rashladnih uređaja za izolirana prijevozna sredstva – 2. dio: Eutektički uređaji za hlađenje

prEN ISO 22044 en
Commercial beverage coolers – Classification, requirements and test conditions (ISO/DIS 22044:2020)
Komerrijalne rashladne vitrine za hlađenje pića – Razredba, zahtjevi i uvjeti ispitivanja (ISO/DIS 22044:2020)

HZN/TO 108, Mehaničke vibracije i udari

EN ISO 10819:2013/prA2 en
Mechanical vibration and shock – Hand-arm vibration – Measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand (ISO 10819:2013/DAmD 2:2020)
Mehaničke vibracije i udari – Vibracije ruke – Metoda mjerenja i vrednovanje prenosa vibracija rukavica na dlan ruke (ISO 10819:2013/DAmD 2:2020)

HZN/TO 135, Nerazorna ispitivanja

prEN 17501 en
Non-destructive testing – Thermographic testing – Active thermography with laser excitation
Nerazorno ispitivanje – Termografsko ispitivanje – Aktivna termografija uz pobudu laserom

prEN ISO 21432 en
Non-destructive testing – Standard test method for determining residual stresses by neutron diffraction (ISO 21432:2019)
Nerazorno ispitivanje – Standardna metoda ispitivanja za određivanje zaostalih naprezanja difrakcijom neutrona (ISO 21432:2019)

HZN/TO 159, Ergonomija

prEN ISO 25065 en
Systems and software engineering – Software product Quality Requirements and Evaluation (SQuaRE) – Common Industry Format (CIF) for Usability: User requirements specification (ISO 25065:2019)
Inženjering sustava i softvera – Zahtjevi za kvalitetu softverskog proizvoda i vrednovanje (SQuaRE) – Uobičajeni industrijski format (CIF) za upotrebljivost: Specifikacija korisničkih zahtjeva (ISO 25065:2019)

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

prEN 81-70 en

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

HZN/TO 211, Geoinformacije/Geomatika

EN ISO 19115-1:2014/prA2 en

Geographic information – Metadata – Part 1: Fundamentals (ISO 19115-1:2014/DAmD 2:2020)
Geoinformacije – Metapodaci – 1. dio: Osnove (ISO 19115-1:2014/DAmD 2:2020)

EN ISO 19115-2:2019/prA1 en

Geographic information – Metadata – Part 2: Extensions for acquisition and processing (ISO 19115-2:2019/DAmD 1:2020)
Geoinformacije – Metapodaci – 2. dio: Proširenja za prikupljanje i obradu (ISO 19115-2:2019/DAmD 1:2020)

prEN ISO 19126 en

Geographic information – Feature concept dictionaries and registers (ISO/DIS 19126:2020)
Geoinformacije – Rječnici i registri za koncepte objekata (ISO/DIS 19126:2020)

HZN/TO 221, Geosintetici

prEN 12447 en

Geotextiles and geotextile-related products – Screening test method for determining the resistance to hydrolysis in water
Geotekstil i proizvodi srodnici s geotekstilom – Selektivna metoda ispitivanja za određivanje otpornosti na hidrolizu u vodi

HZN/TO 502, Plinski uređaji

prEN 88-1 en

Pressure regulators and associated safety devices for gas appliances – Part 1: Pressure regulators for inlet pressures up to and including 50 kPa
Regulatori tlaka i pripadajuće sigurnosne naprave za plinske uređaje – 1. dio: Regulatori tlaka za tlak do 50 kPa i uključujući 50 kPa

prEN 88-2 en

Pressure regulators and associated safety devices for gas appliances – Part 2: Pressure regulators for inlet pressures above 500 mbar up to and including 5 bar
Regulatori tlaka i pripadajuće sigurnosne naprave za plinske uređaje – 2. dio: Regulatori tlaka za tlak iznad 500 mbara sve do 5 bara i uključujući 5 bara

prEN 88-3 en

Safety and control devices for gas burners and gas burning appliances – Pressure and/or flow rate regulators for inlet pressures up to and including 500 kPa, electronic types

prEN 125 en

Flame supervision devices for gas burning appliances – Thermoelectric flame supervision devices
Naprave za nadzor plamena za plinske uređaje – Termoelektrični osigurači paljenja

prEN 161 en

Automatic shut-off valves for gas burners and gas appliances
Automatski zaporni ventili za plinske plamenike i plinske uređaje

prEN 203-2-4 en

Gas heated catering equipment – Part 2-4: Specific requirements – Fryers
Plinski uređaji za velike kuhinje – Dio 2-4: Posebni zahtjev – Friteze

prEN 257 en

Mechanical thermostats for gas-burning appliances
Mehanički termostati za plinske aparate

prEN 1106 en

Manually operated taps for gas burning appliances
Ručni regulacijski pipci za plinske uređaje

prEN 16304 en

Automatic vent valves for gas burners and gas burning appliances
Automatski odzračni ventili za plinske plamenike i plinske uređaje

prEN 16678 en

Safety and control devices for gas burners and gas burning appliances – Automatic shut-off valves for operating pressure of above 500 kPa up to and including 6 300 kPa
Sigurnosni i kontrolni uređaji za plinske plamenike i plinske uređaje – Automatski zaporni ventili radnoga tlaka iznad 500 kPa do 6 300 kPa i uključujući 6 300 kPa

prEN 16898 en

Safety and control devices for gas burners and gas burning appliances – Gas filters having a maximum working pressure up to and including 600 kPa

HZN/TO 503, Metalni materijali

prEN ISO 10275 en

Metallic materials – Sheet and strip – Determination of tensile strain hardening exponent (ISO/DIS 10275:2020)
Metalni materijali – Lim i traka – Određivanje eksponenta očvrnuća pri statičkom vlačnom ispitivanju (ISO/DIS 10275:2020)

HZN/TO 504, Korozija i zaštita metala i legura

prEN ISO 1463 en

Metallic and oxide coatings – Measurement of coating thickness – Microscopical method (ISO/DIS 1463:2020)
Metalne i oksidne prevlake – Mjerenje debljine prevlaka – Mikroskopska metoda (ISO/DIS 1463:2020)

prEN ISO 4518 en

Metallic coatings – Measurement of coating thickness – Profilometric method (ISO/DIS 4518:2020)
Metalne prevlake – Mjerenje debljine prevlaka – Profilometrijska metoda (ISO/DIS 4518:2020)

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

prEN ISO 20765-5 en

Natural gas – Calculation of thermodynamic properties – Part 5: Calculation of viscosity, Joule-Thomson coefficient, and isentropic exponent (ISO/DIS 20765-5:2020)

HZN/TO 513, Mjerne jedinice i mjerila

prEN 17526 en

Gas meters – Thermal-mass flow-meter based gas meter
Mjerači plina – Termalni-maseni mjerači plina

HZN/TO 515, Žičare, uspinjače i vučnice

EN 13796-2:2017/prA1:2020 en

Safety requirements for cableway installations designed to carry persons – Carriers – Part 2: Slipping resistance tests for grips
Sigurnosni zahtjevi za žičare za prijevoz osoba – Vozila – 2. dio: Ispitivanje steznog uređaja na proklizavanje

EN 13796-3:2017/prA1:2020 en

Safety requirements for cableway installations designed to carry persons – Carriers – Part 3: Fatigue testing
Sigurnosni zahtjevi za žičare za prijevoz osoba – Vozila – 3. dio: Ispitivanje zamora materijala

HZN/TO 518, Podovi, stropovi i zidne obloge

EN 17409:2020 en

Surfaces for sports areas – Code of practice for the sampling of performance infills used within synthetic turf surfaces
Površine sportskih terena – Pravila postupanja za uzorkovanje punila korištenih za umjetne travnjake

HZN/TO 531, Plastika i guma

prEN ISO 11357-4 en

Plastics – Differential scanning calorimetry (DSC) – Part 4: Determination of specific heat capacity (ISO/DIS 11357-4:2020)
Plastika – Diferencijalna pretražna kalorimetrija – 4. dio: Određivanje specifičnog toplinskog kapaciteta (ISO/DIS 11357-4:2020)

prEN ISO 16929 en
Plastics – Determination of the degree of disintegration of plastic materials under defined composting conditions in a pilot-scale test (ISO/DIS 16929:2020)
Plastika – Određivanje stupnja raspada plastičnog materijala prema utvrđenim uvjetima kompostiranja ispitivanjem u poluindustrijskom mjerilu (ISO/DIS 16929:2020)

prEN 17508 en
Plastics – Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors – Terminology of PVC based materials

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

prEN ISO 10360-13 en
Geometrical product specifications (GPS) – Acceptance and reverification tests for coordinate measuring systems (CMS) – Part 13: Optical 3D CMS (ISO/DIS 10360-13:2020)
Geometrijske specifikacije proizvoda (GSP) – Testovi za prihvatljivost i naknadnu provjeru trokoordinatnih mjernih uređaja (TMU) – 13. dio: Optički TMU-ovi (ISO/DIS 10360-13:2020)

HZN/TO 550, Opskrba vodom

prEN 896 en
Chemicals used for treatment of water intended for human consumption – Sodium hydroxide
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev hidroksid

prEN 897 en
Chemicals used for treatment of water intended for human consumption – Sodium carbonate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev karbonat

prEN 898 en
Chemicals used for treatment of water intended for human consumption – Sodium hydrogen carbonate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev hidrogenkarbonat

prEN 12120 en
Chemicals used for treatment of water intended for human consumption – Sodium hydrogen sulfite
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev hidrogensulfit

prEN 12121 en
Chemicals used for treatment of water intended for human consumption – Sodium disulfite
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev disulfit

prEN 12123 en
Chemicals used for treatment of water intended for human consumption – Ammonium sulfate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Amonijev sulfat

prEN 12124 en
Chemicals used for treatment of water intended for human consumption – Sodium sulfite
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev sulfit

prEN 12125 en
Chemicals used for treatment of water intended for human consumption – Sodium thiosulfate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev tiosulfat

prEN 12126 en
Chemicals used for treatment of water intended for human consumption – Liquefied ammonia
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Ukapljeni amonijak

prEN 12174 en
Chemicals used for treatment of water intended for human consumption – Sodium hexafluorosilicate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev heksafluorosilikat

prEN 14805 en
Chemicals used for treatment of water intended for human consumption – Sodium chloride for on site electrochlorination using non-membrane technology
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev klorid za elektroklorinaciju uporabom nemembranske tehnologije

prEN 15028 en
Chemicals used for treatment of water intended for human consumption – Sodium chlorate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev klorat

prEN 15030 en
Chemicals used for treatment of water intended for human consumption – Silver salts for intermittent use
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj potrošnji – Soli srebra za povremenu uporabu

prEN 15031 en
Chemicals used for treatment of swimming pool water – Aluminium based coagulants
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Koagulant na osnovi aluminija

prEN 15482 en
Chemicals used for treatment of water intended for human consumption – Sodium permanganate
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj uporabi – Natrijev permanganat

prEN 15796 en
Chemicals used for treatment of swimming pool water – Calcium hypochlorite
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Kalcijev hipoklorit

prEN 15797 en
Chemicals used for the treatment of swimming pool water – Iron based coagulants
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Koagulant na bazi željeza

prEN 15798 en
Products used for the treatment of swimming pool water – Filter media
Proizvodi koji se upotrebljavaju u obradi vode bazena za plivanje – Filtarski materijal

prEN 15799 en
Products used for treatment of swimming pool water – Powdered activated carbon
Kemikalije koje se upotrebljavaju u obradi vode bazena za plivanje – Aktivni ugljen u prahu

prEN 16370 en
Chemicals used for treatment of water intended for human consumption – Sodium chloride for on site electrochlorination using membrane cells
Kemikalije koje se upotrebljavaju u obradi vode namijenjene ljudskoj potrošnji – Natrijev klorid za membransku elektrolizu

prEN 17522 en
Design and construction of borehole heat exchangers

HZN/TO 554, Obrada otpadnih voda

prEN 12889 en
Trenchless construction and testing of drains and sewers
Izgradnja i ispitivanje odvodnih i kanalizacijskih sustava bez iskopa rova

HZN/TO 560, Tekstilni proizvodi

prEN ISO 4674-2 en
Rubber- or plastics-coated fabrics – Determination of tear resistance – Part 2: Ballistic pendulum method (ISO/DIS 4674-2:2020)
Plošne tekstilije naslojene gumom ili plastikom – Određivanje otpornosti na daljnje trganje – 2. dio: Metoda s padajućim klatnom (ISO/DIS 4674-2:2020)

prEN ISO 5470-2 en
Rubber- or plastics-coated fabrics – Determination of abrasion resistance – Part 2: Martindale abrader (ISO/DIS 5470-2:2020)
Plošne tekstilije naslojene gumom ili plastikom – Određivanje otpornosti na habanje – 2. dio: Habalica po Martindaleu (ISO/DIS 5470-2:2020)

prEN ISO 6450 en
Rubber- or plastics-coated fabrics – Determination of resistance to liquids (ISO/DIS 6450:2020)

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

EN 13480-2:2017/prA8 en
Metallic industrial piping – Part 2: Materials
Metalni industrijski cjevovodi – 2. dio: Materijali

EN 13480-4:2017/prA2 en
Metallic industrial piping – Part 4: Fabrication and installation
Metalni industrijski cjevovodi – 4. dio: Izrada i ugradnja

EN 13480-5:2017/prA2 en
Metallic industrial piping – Part 5: Inspection and testing
Metalni industrijski cjevovodi – 5. dio: Pregled i ispitivanje

prEN 13799 en
LPG equipment and accessories – Contents gauges for Liquefied Petroleum Gas (LPG) pressure vessels
Oprema i pribor za UNP – Nivokazi za spremnike za ukapljeni naftni plin (UNP)

prEN 15609 en
LPG equipment and accessories – LPG propulsion systems for boats, yachts and other watercraft – Installation requirements
Oprema i pribor za UNP – Pogonski sustavi na UNP za brodove, jahte i ostala plovila – Zahtjevi za ugradnju

EN ISO 18119:2018/prA1 en
Gas cylinders – Seamless steel and seamless aluminium-alloy gas cylinders and tubes – Periodic inspection and testing (ISO 18119:2018/DAMd 1:2020)
Plinske boce – Plinske boce i cijevi od nehrđajućeg čelika i nehrđajuće aluminijeve legure – Periodični pregled i ispitivanje (ISO 18119:2018/DAMd 1:2020)

HZN/TO 568, *Analiza hrane – horizontalne metode, mikrobiologija, posuđe i pribor u kontaktu s hranom*

ISO 6486-1:2019 en
Ceramic ware, glass ceramic ware and glass dinnerware in contact with food – Release of lead and cadmium – Part 1: Test method
Keramičko, staklokeramičko i stakleno posuđe, u dodiru s hranom – Otpuštanje olova i kadmija – 1. dio: Metoda ispitivanja

ISO 7086-1:2019 en
Glass hollowware in contact with food – Release of lead and cadmium – Part 1: Test method
Staklene zdjele u dodiru s hranom – Otpuštanje olova i kadmija – 1. dio: Metoda ispitivanja

ISO 13722:2017 en
Microbiology of the food chain – Enumeration of *Brochothrix* spp. – Colony-count technique
Mikrobiologija u lancu hrane – Određivanje broja *Brochothrix* spp. – Postupak određivanja broja kolonija

ISO 17410:2019 en
Microbiology of the food chain – Horizontal method for the enumeration of psychrotrophic microorganisms
Mikrobiologija u lancu hrane – Horizontalna metoda određivanja broja psihrotrofnih mikroorganizama

prEN 17521 en
Foodstuffs – Determination of *Alternaria* toxins in tomato, wheat and sunflower seeds by SPE clean-up and HPLC-MS/MS
Hrana – Određivanje *Alternaria* toksina u rajčici, pšenici i sjemenkama suncokreta pročišćavanjem pomoću SPE i tehnikom HPLC-MS/MS

ISO 18787:2017 en
Foodstuffs – Determination of water activity
Hrana – Određivanje aktiviteta vode

HZN/TO 569, *Hrana za životinje*

prEN 17517 en
Animal feeding stuffs: Methods of sampling and analysis – Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH) with on-line HPLC-GC-FID analysis
Hrana za životinje: Metode uzorkovanja i analize – Određivanje zasićenih ugljikovodika iz mineralnih ulja (MOSH) i aromatskih ugljikovodika iz mineralnih ulja (MOAH) analizom na vezanom sustavu HPLC-GC-FID (on-line)

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

EN 913:2018/prA1 en
Gymnastic equipment – General safety requirements and test methods
Gimnastička oprema – Opći sigurnosni zahtjevi i metode ispitivanja

prEN 17520 en
Mountaineering equipment – Self-belaying lanyards – Requirements and test methods

HZN/TO 577, *Metode ispitivanja za karakterizaciju krutih i tekućih sastavnica i opterećenja okoliša*

prEN 17503 en
Environmental solid matrices – Determination of polycyclic aromatic hydrocarbons (PAH) by gas chromatography (GC) and high performance liquid chromatography (HPLC)

HZN/TO E2, *Rotacijski strojevi*

EN IEC 60034-2-3:2020 en
Rotating electrical machines – Part 2-3: Specific test methods for determining losses and efficiency of converter-fed AC motors (IEC 60034-2-3:2020)
Rotacijski električni strojevi – Dio 2-3: Posebne metode ispitivanja za određivanje gubitaka i učinkovitosti izmjeničnih motora koji se napajaju iz konvertera (IEC 60034-2-3:2020)

HZN/TO E20, *Električni kabeli*

EN 60332-3-10:2018/prAA en
Tests on electric and optical fibre cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables – Apparatus
Ispitivanje električnih i svjetlovodnih kabela pod djelovanjem vatre – Dio 3-10: Ispitivanje na uspravno širenje plamena na snopu uspravno položenih vodova ili kabela – Ispitni uređaji

HZN/TO E31, *Eksplzivne atmosfere*

prEN 50059 en
Electrostatic hand-held spraying equipment – Safety requirements – Hand-held spraying equipment for non-ignitable coating materials
Elektrostatska ručna oprema za prskanje – Sigurnosni zahtjevi – Ručna oprema za prskanje nezapaljivih tvari za premazivanje

HZN/TO E45, *Nuklearna instrumentacija*

prEN 62003:2020 en
Nuclear power plants – Instrumentation, control and electrical power systems – Requirements for electromagnetic compatibility testing (IEC 62003:2020)

HZN/TO E57, *Upravljanje energetskim sustavom i pridružene komunikacije*

prEN IEC 62325-451-7:2020 en
Framework for energy market communications – Part 451-7: Balancing processes, contextual and assembly models for European style market (IEC 62325-451-7:202X)
Okvir za komunikaciju na tržištu električnom energijom – Dio 451-7: Postupci uravnoteženja, kontekstualni i skupni modeli za europsko tržište (IEC 62325-451-7:202X)

HZN/TO E61, Sigurnost električnih kućanskih i sličnih aparata

prEN IEC 60335-2-76:2020 en
Household and similar electrical appliances – Safety – Part 2-76: Particular requirements for electric fence energizers (IEC 60335-2-76:2018+Corr.1:2018)
Kućanski i slični električni aparati – Sigurnost – Dio 2-76: Posebni zahtjevi za električne ograde (IEC 60335-2-76:2018+Corr.1:2018)

prEN IEC 60335-2-76:2020/prAA:2020 en
Household and similar electrical appliances – Safety – Part 2-76: Particular requirements for electric fence energizers
Kućanski i slični električni aparati – Sigurnost – Dio 2-76: Posebni zahtjevi za električne ograde

prEN 60335-2-89:2020 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 60335-2-89:2019+Corr.1:2019)
Kućanski i slični električni aparati – Sigurnost – Dio 2-89: Posebni zahtjevi za komercijalne rashladne aparate s ugrađenim ili udaljenim kondenzatorom ili kompresorom (IEC 60335-2-89:2019+Corr.1:2019)

prEN IEC 60335-2-89:2020/prAA:2020 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
Kućanski i slični električni aparati – Sigurnost – Dio 2-89: Posebni zahtjevi za komercijalne rashladne aparate s ugrađenim ili udaljenim kondenzatorom ili kompresorom

HZN/TO E62, Električna oprema u medicinskoj praksi

prEN IEC 60601-2-41:2020 en
Medical electrical equipment – Part 2-41: Particular requirements for the basic safety and essential performance of surgical luminaires and luminaires for diagnosis (IEC 60601-2-41:202X)
Medicinska električna oprema – Dio 2-41: Posebni zahtjevi za sigurnost i bitne radne značajke kirurške i dijagnostičke opreme za osvjetljavanje (IEC 60601-2-41:202X)

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

prEN IEC 62872-2:2020 en
Internet of Things (IoT) – Application framework for industrial facility demand response energy management (IEC 62872-2:202X)

HZN/TO E79, Alarmni sustavi

CLC/FprTS 50136-9:2020 en
Alarm systems – Alarm transmission systems and equipment – Part 9: Requirements for common protocol for alarm transmission using the Internet Protocol (IP)
Alarmni sustavi – Sustavi i uređaji za prijenos signala alarma – 9. dio: Zahtjevi za zajednički protokol za prijenos signala alarma koji primjenjuje Internet protokol

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

EN 62586-2:2017/prA1:2020 en
Power quality measurement in power supply systems – Part 2: Functional tests and uncertainty requirements (IEC 62586-2:2017/am1:202X)
Mjerenje kvalitete energije u sustavima opskrbe energijom – 2. dio: Funkcionalna ispitivanja i zahtjevi nesigurnosti (IEC 62586-2:2017/am1:202X)

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

prEN IEC 63246-1:2020 en
Configurable Car Infotainment Service (CCIS) – Part 1: General (TA 17) (IEC 63246-1:202X)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

EN 61000-3-3:2013/prA2:2020 en
Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection (IEC 61000-3-3:2013/am2:202X)
Elektromagnetska kompatibilnost (EMC) – Dio 3-3: Granice – Ograničenje kolebanja napona i treperenja u niskonaponskim sustavima napajanja za opremu s nazivnom strujom ≤16 A i koja nije predmet uvjetovanog priključka (IEC 61000-3-3:2013/am2:202X)

HZN/TO E502, Elektrotehnički aspekti telekomunikacijske opreme

prEN 50600-2-1 en
Information technology – Data centre facilities and infrastructures – Part 2-1: Building construction
Informacijska tehnologija – Sredstva i infrastrukture podatkovnih centara – Dio 2-1: Konstrukcija zgrade

prEN 50600-2-5 en
Information technology – Data centre facilities and infrastructures – Part 2-5: Security systems
Informacijska tehnologija – Sredstva i infrastrukture podatkovnih centara – Dio 2-5: Sigurnosni sustavi

CLC/FprTR 50600-99-1 en
Information technology – Data centre facilities and infrastructures – Part 99-1: Recommended practices for energy management
Informacijska tehnologija – Sredstva i infrastrukture podatkovnih centara – Dio 99-1: Preporučene prakse upravljanja energijom

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

prEN ISO 20387 en
Biotechnology – Biobanking – General requirements for biobanking (ISO 20387:2018)

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

prEN 16094 en
Laminate floor coverings – Test method for the determination of micro-scratch resistance
Laminatne podne obloge – Ispitna metoda za određivanje otpornosti na grebanje

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

prEN ISO 10365 en
Adhesives – Designation of main failure patterns (ISO/DIS 10365:2020)
Adhezivi – Određenje glavnih modela popuštanja (ISO/DIS 10365:2020)

HZN/TU I2, Strojarstvo 2

prEN 308 en
Heat exchangers – Test procedures for establishing performance of air to air and flue gases heat recovery devices
Izmjenjivači topline – Postupci ispitivanja za određivanje značajka uređaja za regeneraciju topline zrak-zrak i zrak-dimni plinovi

prEN 13035-1 en
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 1: Storage, handling and transportation equipment inside the factory
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 1. dio: Skladištenje, rukovanje i prijevoz opreme u tvornici

prEN 13035-2 en
Machines and plants for the manufacture, treatment and processing of flat glass – Safety requirements – Part 2: Storage, handling and transportation equipment outside the factory
Strojevi i postrojenja za izradu, obradu i preradu ravnog stakla – Sigurnosni zahtjevi – 2. dio: Skladištenje, rukovanje i prijevoz opreme izvan tvornice

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

- prEN ISO 7711-1 en
Dentistry – Dental diamond instruments – Part 1: General requirements (ISO 7711-1)
Stomatologija – Dijamantni stomatološki instrumenti – 1. dio: Opći zahtjevi (ISO 7711-1)
- prEN ISO 22413 en
Transfer sets for pharmaceutical preparations – Requirements and test methods (ISO/DIS 22413:2020)
Pribor za prijenos farmaceutskih pripravaka – Zahtjevi i metode ispitivanja (ISO/DIS 22413:2020)

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

- prEN 1459-9 en
Rough-terrain trucks – Safety requirements and verification – Part 9: Variable-reach trucks equipped with work platforms having a front guard that can be opened
- prEN 2266-008 en
Aerospace series – Cables, electrical, for general purpose – Operating temperatures between -55 °C and 200 °C – Part 008: DRP (pair) DRT (3 cores) DRQ (4 cores) family, multicore UV laser printable jacketed cable – Product standard
Zrakoplovstvo – Kabeli, električni, opće namjene – Radna temperatura između -55 °C i 200 °C – Dio 008: Porodica DRP (parični), DRT (trožilni), DRQ (četverožilni), ispisivanje pomoću UV lasera višezilnog obloženog kabla – Norma za proizvod
- prEN 2884 en
Aerospace series – Screws, pan head, offset cruciform recess, coarse tolerance normal shank, short thread, in titanium alloy, anodized, MoS2 lubricated – Classification: 1 100 MPa (at ambient temperature)/315 °C
Zrakoplovstvo – Vijci, s ravnom glavom, s ujednačenim križnim urezom, normalnog struka grube tolerancije, kratki navoj, od legure titana, anodizirani, podmazani s MoS2 – Klasifikacija: 1100 MPa (pri temperaturi okoline)/315 °C
- prEN 2995-006 en
Aerospace series – Circuit breakers, single-pole; temperature compensated, rated currents 1 A to 25 A – Part 006: 6,3 mm & 2,8 mm blade terminal with polarized signal contact – Product standard
- prEN 3155-002 en
Aerospace series – Electrical contacts used in elements of connection – Part 002: List and utilization of contacts
Zrakoplovstvo – Električni kontakti koji se upotrebljavaju u elementima za povezivanje – 002. dio: Popis upotrebe kontakta
- prEN 3475-505 en
Aerospace series – Cables, electrical, aircraft use – Test methods – Part 505: Tensile test on conductors and strands
Zrakoplovstvo – Električni kabeli za upotrebu u zrakoplovstvu – Metode ispitivanja – 505. dio: Ispitivanje zatezanjem vodiča i pramenova
- EN ISO 3691-6:2015/prA1 en
Industrial trucks – Safety requirements and verification – Part 6: Burden and personnel carriers (ISO 3691-6:2013/DAmD 1:2020)
Industrijska vozila – Sigurnosni zahtjevi i verifikacija – 6. dio: Vozila za prijevoz tereta i osoblja (ISO 3691-6:2013/DAmD 1:2020)
- prEN 3774-006 en
Aerospace series – Circuit breakers, three-poles, temperature compensated, rated currents 1 A to 25 A – Part 006: 6,3 blade terminal – Product standard
- prEN 4860 en
Aerospace series – Environmental testing – Test Xb: Abrasion of markings, letterings, surfaces and materials caused by rubbing fingertips and hands
- prEN 4890 en
Aerospace series – Steel X4CrNiMo16-5-1 – Air melted – Hardened and tempered – Sheets – 0,3 mm ≤ a ≤ 6 mm – 900 MPa ≤ Rm ≤ 1 050 MPa

HZN/TU U1, Opća elektrotehnika 1

- prEN IEC 61788-23:2020 en
Superconductivity – Part 23: Residual resistance ratio measurement – Residual resistance ratio of cavity-grade niobium superconductors (IEC 61788-23:202X)
Supravodljivost – 23. dio: Mjerenje omjera preostalog otpora – Omjer preostalog otpora Nb supravodiča sa šupljinama (IEC 61788-23:202X)
- prEN IEC 62321-2:2020 en
Determination of certain substances in electrotechnical products – Part 2: Disassembly, disjunction and mechanical sample preparation (IEC 62321-2:202X)
Utvrđivanje određenih supstanci u elektrotehničkim proizvodima – 2. dio: Rastavljanje, razdvajanje i mehanička priprema uzoraka (IEC 62321-2:202X)

HZN/TU V1, Elektronika 1

- prEN 50288-12-2 en
Multi-element metallic cables used in analogue and digital communication and control – Part 12-2: Sectional specification for screened cables characterised from 1 MHz up to 2000 MHz – Work Area cables
- prEN 50288-13-1 en
Multi-element metallic cables used in analogue and digital communication and control – Part 13-1: Sectional specification for outer screened cables characterised up to 2000 MHz – Horizontal and building backbone cables
- prEN 50288-13-2 en
Multi-element metallic cables used in analogue and digital communication and control – Part 13-2: Sectional specification for outer screened cables characterised from 1 MHz up to 2000 MHz – Work Area cables
- prEN IEC 60794-4-30:2020 en
Optical Fibre Cables – Part 4-30: Aerial optical cables along electrical power lines – Family Specification for OPPC (Optical Phase Conductor) (IEC 60794-4-30:202X)
- prEN IEC 61076-3-106:2020 en
Connectors for electrical and electronic equipment – Product requirements – Part 3-106: Rectangular connectors – Detail specification for protective housings for use with 8-way shielded and unshielded connectors for industrial environments incorporating the IEC 60603-7 series interface (IEC 61076-3-106:202X)
- prEN IEC 62153-4-7:2020 en
Metallic cables and other passive components test methods – Part 4-7: Electromagnetic compatibility (EMC) – Test method for measuring of transfer impedance ZT and screening attenuation aS or coupling attenuation aC of connectors and assemblies – Triaxial tube in tube method (IEC 62153-4-7:202X)

HZN/TU W1, Energetska elektrotehnika 1

- prEN IEC 60545:2020 en
Guideline for commissioning and operation of hydraulic turbines, pump-turbines and storage pumps (IEC 60545:202X)
Vodič za preuzimanje i rad hidrauličkih turbina, turbina-pumpi i reverzibilnih pumpi (IEC 60545:202X)
- prEN IEC 62862-3-1:2020 en
Solar thermal electric plants – Part 3-1: General requirements for the design of parabolic trough solar thermal electric plants (IEC 62862-3-1:202X)
Solarne termoelektre – Dio 3-1: Opći zahtjevi za dizajn solarne termoelektre s paraboličnim žlijebom (IEC 62862-3-1:202X)
- prEN IEC 62862-4-1:2020 en
Solar thermal electric plants – Part 4-1: General requirements for the design of solar tower plants (IEC 62862-4-1:202X)
Solarne termoelektre – Dio 4-1: Opći zahtjevi za dizajn solarnih termoelektre s tornjem (IEC 62862-4-1:202X)
- prEN IEC 63159-1:2020 en
Household electric instantaneous water heaters – Methods for measuring the performance – Part 1: General aspects (IEC 63159-1:202X)
Kućanski električni protočni grijači vode – Metode za mjerenje značajki – 1. dio: Opći aspekti (IEC 63159-1:202X)

prEN IEC 63159-2-1:2020 en

Household electric instantaneous water heaters – Methods for measuring the performance – Part 2-1: Multifunctional electric instantaneous water heaters (IEC 63159-2-1:202X)
Kućanski električni protočni grijači vode – Metode za mjerenje značajki – Dio 2-1: Multifunkcionalni električni protočni grijači vode (IEC 63159-2-1:202X)

prEN IEC 63159-2-2:2020 en

Household electric instantaneous water heaters – Methods for measuring the performance – Part 2-2: Efficiency of single point of use electric instantaneous water heaters (IEC 63159-2-2:202X)
Kućanski električni protočni grijači vode – Metode za mjerenje značajki – Dio 2-2: Učinkovitost električnih protočnih grijača vode s jednim izljevnom mjestom (IEC 63159-2-2:202X)

1.4 Povučene hrvatske norme

Na prijedlog tehničkog odbora ravnatelj Hrvatskoga zavoda za norme donosi odluku o povlačenju hrvatske norme kada je donesena nova hrvatska norma ili kada je postojeća hrvatska norma postala neprimjenjiva.

Kada je koje područje uređeno propisima i neki od propisa (pravilnik, naredba, nalog) 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 23, *Traktori i strojevi za poljoprivredu i šumarstvo*

HRN EN ISO 4254-6:2010 en

Poljoprivredna mehanizacija – Sigurnost – 6. dio: Prskalice i raspodjeljivači tekućih gnojiva (ISO 4254-6:2009; EN ISO 4254-6:2009)
Agricultural machinery – Safety – Part 6: Sprayers and liquid fertilizer distributors (ISO 4254-6:2009; EN ISO 4254-6:2009)
- zamijenjena s: HRN EN ISO 4254-6:2020

HRN EN ISO 4254-6:2010/Ispr.1:2011 en

Poljoprivredna mehanizacija – Sigurnost – 6. dio: Prskalice i raspodjeljivači tekućih gnojiva (EN ISO 4254-6:2009/AC:2010)
Agricultural machinery – Safety – Part 6: Sprayers and liquid fertilizer distributors (EN ISO 4254-6:2009/AC:2010)
- zamijenjena s: HRN EN ISO 4254-6:2020

HZN/TO 44, *Zavarivanje i srodni postupci*

HRN EN ISO 9455-3:2002 en

Talila za meko lemljenje – Ispitne metode – 3. dio: Određivanje kiselnoskog broja, metode potenciometrijske i vizualne titracije (ISO 9455-3:1992; EN ISO 9455-3:1994)
Soft soldering fluxes – Test methods – Part 3: Determination of acid value, potentiometric and visual titration methods (ISO 9455-3:1992; EN ISO 9455-3:1994)
- zamijenjena s: HRN EN ISO 9455-3:2020

HRN EN ISO 10863:2011 en

Nerazorno ispitivanje zavarenih spojeva – Ultrazvučno ispitivanje – Upotreba tehnike difrakcije (TOFD) (ISO 10863:2011; EN ISO 10863:2011)
Non-destructive testing of welds – Ultrasonic testing – Use of time-of-flight diffraction technique (TOFD) (ISO 10863:2011; EN ISO 10863:2011)
- zamijenjena s: HRN EN ISO 10863:2020

HZN/TO 74, *Cement i vapno*

HRI CEN/TR 14245:2017 en

Cement – Smjernice za primjenu norme EN 197-2 "Vrednovanje sukladnosti" (CEN/TR 14245:2014)
Cement – Guidelines for the application of EN 197-2 Conformity Evaluation (CEN/TR 14245:2014)
- zamijenjena s: HRI CEN/TR 14245:2020

HZN/TO 92, *Zaštita od požara*

HRN EN 13823:2015 en

Ispitivanja reakcije na požar građevnih proizvoda – Građevni proizvodi osim podnih obloga izloženi termičkom opterećenju pojedinačno gorućeg elementa (EN 13823:2010+A1:2014)
Reaction to fire tests for building products – Building products excluding floorings exposed to the thermal attack by a single burning item (EN 13823:2010+A1:2014)
- zamijenjena s: HRN EN 13823:2020

HZN/TO 120, *Koža i obuća*

HRN EN ISO 3376:2012 en

Koža – Fizikalna i mehanička ispitivanja – Određivanje prekidne čvrstoće i postotka istezanja (ISO 3376:2011; EN ISO 3376:2011)
Leather – Physical and mechanical tests – Determination of tensile strength and percentage extension (ISO 3376:2011; EN ISO 3376:2011)
- zamijenjena s: HRN EN ISO 3376:2020

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

HRN EN 13476-2:2018 en

Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranom stijenkom od neomekšanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 2. dio: Specifikacije za cijevi i spojnice s glatkom unutarnjom i vanjskom površinom i sustav, tip A (EN 13476-2:2018)
Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 2: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A (EN 13476-2:2018)
- zamijenjena s: HRN EN 13476-2:2020

HRN EN 13476-3:2018 en

Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Cijevni sustavi sa strukturiranom stijenkom od neomekšanog poli(vinil-klorida) (PVC-U), polipropilena (PP) i polietilena (PE) – 3. dio: Specifikacije za cijevi i spojnice s glatkom unutarnjom i profiliranom vanjskom površinom i sustav, tip B (EN 13476-3:2018)
Plastics piping systems for non-pressure underground drainage and sewerage – Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B (EN 13476-3:2018)
- zamijenjena s: HRN EN 13476-3:2020

HRN EN 13598-1:2010 en

Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Neomekšani poli(vinil-klorid) (PVC-U), polipropilen (PP) i polietilen (PE) – 1. dio: Specifikacije za pomoćne spojnice uključujući plitke kontrolne komore (EN 13598-1:2010)
Plastics piping systems for non-pressure underground drainage and sewerage – Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 1: Specifications for ancillary fittings including shallow inspection chambers (EN 13598-1:2010)
- zamijenjena s: HRN EN 13598-1:2020

HRN EN 13598-2:2016 en

Plastični cijevni sustavi za netlačnu podzemnu odvodnju i kanalizaciju – Neomekšani poli(vinil-klorid) (PVC-U), polipropilen (PP) i polietilen (PE) – 2. dio: Specifikacije za kontrolna okna i kontrolne komore (EN 13598-2:2016)
Plastics piping systems for non-pressure underground drainage and sewerage – Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) – Part 2: Specifications for manholes and inspection chambers (EN 13598-2:2016)
- zamijenjena s: HRN EN 13598-2:2020

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

HRN EN 14350-1:2008 en

Proizvodi za dojenčad i malu djecu – Oprema za tekuću hranu – 1. dio: Opći i mehanički zahtjevi i metode ispitivanja (EN 14350-1:2004)
Child use and care articles – Drinking equipment – Part 1: General and mechanical requirements and tests (EN 14350-1:2004)
- zamijenjena s: HRN EN 14350:2020

HRN EN 14350-2:2008 en

Proizvodi za dojenčad i malu djecu – Oprema za tekuću hranu – 2. dio: Zahtjevi za kemijsku ispravnost i metode ispitivanja (EN 14350-2:2004)
Child use and care articles – Drinking equipment – Part 2: Chemical requirements and tests (EN 14350-2:2004)
- zamijenjena s: HRN EN 14350:2020

HZN/TO 190, Kvaliteta tla

HRN ISO 11266:2004 en
Kakvoća tla – Upute za laboratorijsko ispitivanje biodegradacije organskih kemikalija u tlu pod aerobnim uvjetima (ISO 11266:1994)
Soil quality – Guidance on laboratory testing for biodegradation of organic chemicals in soil under aerobic conditions (ISO 11266:1994)
- zamijenjena s: HRN EN ISO 11266:2020

HZN/TO 215, Zdravstvena informatika

HRN EN ISO 11073-10201:2008 en
Medicinska informatika – Povezivost medicinskog uređaja u trenutku liječenja – 10201. dio: Informacijski model u domeni (ISO/IEEE 11073-10201:2004; EN ISO 11073-10201:2005)
Health informatics – Point-of-care medical device communications – Part 10201: Domain information model (ISO/IEEE 11073-10201:2004; EN ISO 11073-10201:2005)
- zamijenjena s: HRN EN ISO 11073-10201:2020

HZN/TO 218, Drvo

HRS CEN/TS 12404:2015 en
Trajnost drva i proizvoda na osnovi drva – Procjena učinkovitosti građevinskog fungicida za sprečavanje razvoja smeđe suhe truleži *Serpula lacrymans* (Schumacher ex Fries) S.F. Gray u drvu – Laboratorijska metoda (CEN/TS 12404:2015)
Durability of wood and wood-based products – Assessment of the effectiveness of a masonry fungicide to prevent growth into wood of Dry Rot *Serpula lacrymans* (Schumacher ex Fries) S.F. Gray – Laboratory method (CEN/TS 12404:2015)
- zamijenjena s: HRN EN 12404:2020

HZN/TO 502, Plinski uređaji

HRN EN 15181:2017 en
Mjerna metoda za potrošnju energije plinskih pećnica (EN 15181:2017)
Measuring method of the energy consumption of gas fired ovens (EN 15181:2017)
- zamijenjena s: HRN EN 15181:2020

HRN EN 16436-1:2018 en
Gumena i plastična crijeva, cijevi i spojevi za upotrebu propana, butana i njihovih mješavina u parnoj fazi – 1. dio: Crijeva i cjevovodi (EN 16436-1:2014+A2:2018)
Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixtures in the vapour phase – Part 1: Hoses and tubings (EN 16436-1:2014+A2:2018)
- zamijenjena s: HRN EN 16436-1:2020

HZN/TO 503, Metalni materijali

HRN EN ISO 13517:2013 en
Metalni prahovi – Određivanje protoka pomoću umjernoga lijevka (Gustavssonov mjerac protoka) (ISO 13517:2013; EN ISO 13517:2013)
Metallic powders – Determination of flowrate by means of a calibrated funnel (Gustavsson flowmeter) (ISO 13517:2013; EN ISO 13517:2013)
- zamijenjena s: HRN EN ISO 13517:2020

HRN EN 24497:2008 en
Metalni prah – Određivanje veličine čestica suhim prosijavanjem (ISO 4497:1983; EN 24497:1993)
Metallic powders – Determination of particle size by dry sieving (ISO 4497:1983; EN 24497:1993)
- zamijenjena s: HRN EN ISO 4497:2020

HZN/TO 504, Korozija i zaštita metala i legura

HRN EN ISO 7539-10:2015 en
Korozija metala i legura – Ispitivanje korozije uz naprezanje – 10. dio: Povratna metoda U-savijanja (ISO 7539-10:2013; EN ISO 7539-10:2014)
Corrosion of metals and alloys – Stress corrosion testing – Part 10: Reverse U-bend method (ISO 7539-10:2013; EN ISO 7539-10:2014)
- zamijenjena s: HRN EN ISO 7539-10:2020

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

HRN EN ISO 13680:2010 en
Industrija nafte i prirodnoga plina – Bešavne cijevi izrađene od legura otpornih na koroziju, koje se upotrebljavaju kao zaštitne cijevi (casing), uzlazne cijevi (tubing) i spojnice – Tehnički uvjeti za isporuku (ISO 13680:2010; EN ISO 13680:2010)
Petroleum and natural gas industries – Corrosion-resistant alloy seamless tubes for use as casing, tubing and coupling stock – Technical delivery conditions (ISO 13680:2010; EN ISO 13680:2010)
- zamijenjena s: HRN EN ISO 13680:2020

HRS CEN ISO/TS 29001:2012 en
Industrijanafte, petrokemije i prirodnog plina – Područje-posebni sustavi upravljanja kvalitetom – Zahtjevi za organizacije koje isporučuju proizvode i usluge (ISO/TS 29001:2010; CEN ISO/TS 29001:2011)
Petroleum, petrochemical and natural gas industries – Sector-specific quality management systems – Requirements for product and service supply organizations (ISO/TS 29001:2010; CEN ISO/TS 29001:2011)
- zamijenjena s: HRN EN ISO 29001:2020

HZN/TO 509, Cestovna oprema

HRN EN 1794-2:2011 en
Barijere za zaštitu od buke s cesta – Neakustična svojstva – 2. dio: Osnovni sigurnosni zahtjevi i zahtjevi za okoliš (EN 1794-2:2011)
Road traffic noise reducing devices – Non-acoustic performance – Part 2: General safety and environmental requirements (EN 1794-2:2011)
- zamijenjena s: HRN EN 1794-2:2020

HZN/TO 518, Podovi, stropovi i zidne obloge

HRN EN 235:2008 en
Zidni pokrovi – Terminološki rječnik i simboli (EN 235:2001)
Wallcoverings – Vocabulary and symbols (EN 235:2001)
- zamijenjena s: HRN EN 235:2020

HRN EN 1517:2001 en
Površine sportskih terena – Određivanje otpornosti na udar (EN 1517:1999)
Surfaces for sports areas – Determination of resistance to impact (EN 1517:1999)
- zamijenjena s: HRN EN 1517:2020

HRN EN 1569:2001 en
Površine sportskih terena – Određivanje ponašanja pod utjecajem opterećenja uslijed kotrljanja (EN 1569:1999)
Surfaces for sports areas – Determination of the behaviour under a rolling load (EN 1569:1999)
- zamijenjena s: HRN EN 1569:2020

HZN/TO 522, Karakterizacija i zbrinjavanje otpada

HRN EN 14803:2008 en
Utvrđivanje i/ili određivanje količine otpada (EN 14803:2006)
Identification and/or determination of the quantity of waste (EN 14803:2006)
- zamijenjena s: HRN EN 14803:2020

HZN/TO 528, Oprema za željeznice

HRN EN 16185-1:2015 en
Željeznički sustav – Kočni sustavi višedjeljnih vlakova – 1. dio: Zahtjevi i definicije (EN 16185-1:2014)
Railway applications – Braking systems of multiple unit trains – Part 1: Requirements and definitions (EN 16185-1:2014)
- zamijenjena s: HRN EN 16185-1:2020

HZN/TO 531, Plastika i guma

HRN EN ISO 179-2:2005 en
Plastika – Određivanje svojstava žilavosti po Charpyju – 2. dio: Dijagramska metoda (ISO 179-2:1997; EN ISO 179-2:1999)
Plastics – Determination of Charpy impact properties – Part 1: Instrumented impact test (ISO 179-2:1997; EN ISO 179-2:1999)
- zamijenjena s: HRN EN ISO 179-2:2020

HRN EN ISO 179-2:2005/A1:2012 en

Plastika – Određivanje svojstava žilavosti po Charpyju – 2. dio: Dijagramska metoda – Amandman 1: Preciznost podataka (ISO 179-2:1997/Amd 1:2011; EN ISO 179-2:1999/A1:2012)
Plastics – Determination of Charpy impact properties – Part 2: Instrumented impact test – Amendment 1: Precision data (ISO 179-2:1997/Amd 1:2011; EN ISO 179-2:1999/A1:2012)
- zamijenjena s: HRN EN ISO 179-2:2020

HRN EN ISO 2898-1:2008 en

Plastika – Omekšani poli(vinil-kloridni) (PVC-P) materijali za kalupljenje i ekstrudiranje – 1. dio: Sustav označivanja i osnove za specifikacije (ISO 2898-1:1996; EN ISO 2898-1:1999)
Plastics – Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 2898-1:1996; EN ISO 2898-1:1999)
- bez zamjene

HRN EN ISO 2898-2:2008 en

Plastika – Omekšani poli(vinil-kloridni) (PVC-P) materijali za kalupljenje i ekstrudiranje – 2. dio: Priprava ispitaka i određivanje svojstava (ISO 2898-2:2008; EN ISO 2898-2:2008)
Plastics – Plasticized poly(vinyl chloride) (PVC-P) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (ISO 2898-2:2008; EN ISO 2898-2:2008)
- zamijenjena s: HRN EN ISO 24023-2:2020

HRN EN 13766:2019 en

Plastomerna, višeslojna, neumrežena crijeva i crijevni pribori za prijenos ukapljenoga naftnog plina i ukapljenoga prirodnog plina – Specifikacija (EN 13766:2018)
Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of liquid petroleum gas and liquefied natural gas – Specification (EN 13766:2018)
- zamijenjena s: HRN EN 13766:2020

HRN EN ISO 25137-1:2017 en

Plastika – Sulfonski polimerni materijali za injekcijsko prešanje i ekstrudiranje – 1. dio: Sustav označivanja i osnova za specifikacije (ISO 25137-1:2009; EN ISO 25137-1:2017)
Plastics – Sulfone polymer moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 25137-1:2009; EN ISO 25137-1:2017)
- zamijenjena s: HRN EN ISO 24025-1:2020

HRN EN ISO 25137-2:2017 en

Plastika – Sulfonski polimerni materijali za injekcijsko prešanje i ekstrudiranje – 2. dio: Priprema ispitnih uzoraka i određivanje svojstava (ISO 25137-2:2009; EN ISO 25137-2:2017)
Plastics – Sulfone polymer moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (ISO 25137-2:2009; EN ISO 25137-2:2017)
- zamijenjena s: HRN EN ISO 24025-2:2020

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

HRN EN 13830:2015 en

Ovještene fasade – Norma za proizvod (EN 13830:2015)
Curtain walling – Product standard (EN 13830:2015)
- zamijenjena s: HRN EN 13830:2020

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

HRN EN ISO 13385-2:2012 en

Geometrijske specifikacije proizvoda (GSP) – Dimenzijska mjerna oprema – 2. dio: Pomična mjerila dubine – Konstrukcija i mjeriteljska svojstva (ISO 13385-2:2011; EN ISO 13385-2:2011)
Geometrical product specifications (GPS) – Dimensional measuring equipment – Part 2: Calliper depth gauges – Design and metrological characteristics (ISO 13385-2:2011; EN ISO 13385-2:2011)
- zamijenjena s: HRN EN ISO 13385-2:2020

HZN/TO 555, Medicinski proizvodi

HRN EN ISO 10993-18:2010 en

Biološka procjena medicinskih proizvoda – 18. dio: Kemijska svojstva materijala (ISO 10993-18:2005; EN ISO 10993-18:2009)
Biological evaluation of medical devices – Part 18: Chemical characterization of materials (ISO 10993-18:2005; EN ISO 10993-18:2009)
- zamijenjena s: HRN EN ISO 10993-18:2020

HRN EN ISO 11737-2:2011 en

Sterilizacija medicinskoga pribora – Mikrobiološke metode – 2. dio: Ispitivanja sterilnosti koja se izvode pri validaciji procesa sterilizacije (ISO 11737-2:2009; EN ISO 11737-2:2009)
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; EN ISO 11737-2:2009)
- zamijenjena s: HRN EN ISO 11737-2:2020

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

HRN EN 13175:2019 en

Oprema i pribor za UNP – Specifikacija i ispitivanje ventila i spojnice posuda pod tlakom za ukapljeni naftni plin (UNP) (EN 13175:2019)
LPG Equipment and accessories – Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings (EN 13175:2019)
- zamijenjena s: HRN EN 13175:2020

HZN/TO 562, Alatni strojevi i alati

HRN EN 1870-4:2012 en

Sigurnost strojeva za obradu drva – Kružne pile – 4. dio: Višeslojne pile s ručnim ulaganjem i/ili prihvaćanjem gotovog obratka (EN 1870-4:2012)
Safety of woodworking machines – Circular sawing machines – Part 4: Multiblade rip sawing machines with manual loading and/or unloading (EN 1870-4:2012)
- zamijenjena s: HRN EN ISO 19085-13:2020

HZN/TO 563, Sigurnost strojeva

HRN EN 15597-1:2010 en

Oprema za zimsko održavanje – Ralice (strojevi za posipavanje) – 1. dio: Opći zahtjevi i definicije za ralice (EN 15597-1:2009)
Winter maintenance equipment – Spreading machines (gritting machines) – Part 1: General requirements and definitions for spreading machines (EN 15597-1:2009)
- zamijenjena s: HRN EN 15597-1:2020

HZN/TO 568, Analiza hrane – horizontalne metode, mikrobiologija, posuđe i pribor u kontaktu s hranom

HRN EN ISO 6887-5:2011 en

Mikrobiologija hrane i hrane za životinje – Priprema ispitnih uzoraka, osnovnih i decimalnih razrjeđenja za mikrobiološko ispitivanje – 5. dio: Posebna pravila za pripremu mlijeka i mliječnih proizvoda (ISO 6887-5:2010; EN ISO 6887-5:2010)
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; EN ISO 6887-5:2010)
- zamijenjena s: HRN EN ISO 6887-5:2020

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

HRN EN 914:2009 en

Gimnastička oprema – Usporedne i kombinirane ruče – Zahtjevi i metode ispitivanja uključujući sigurnosti (EN 914:2008)
Gymnastic equipment – Parallel bars and combination asymmetric/parallel bars – Requirements and test methods including safety (EN 914:2008)
- zamijenjena s: HRN EN 914:2020

HZN/TO 574, Sustavi upravljanja kvalitetom, rizicima, vrijednostima i inovacijama

HRN ISO 10018:2016 en

Upravljanje kvalitetom – Smjernice o uključenosti i osposobljenosti osoblja (ISO 10018:2012)
Quality management – Guidelines on people involvement and competence (ISO 10018:2012)
- zamijenjena s: HRN ISO 10018:2020

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRN EN ISO/IEC 17000:2007 hr,en,fr,de
Ocjenjivanje sukladnosti – Rječnik i opća načela
(ISO/IEC 17000:2004; EN ISO/IEC 17000:2004)
Conformity assessment – Vocabulary and general principles
(ISO/IEC 17000:2004; EN ISO/IEC 17000:2004)
- zamijenjena s: HRN EN ISO/IEC 17000:2020

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

HRN EN ISO 787-19:1999 en
Opće metode ispitivanja pigmentata – 19. dio: Određivanje nitrata topljivih u vodi (Postupak sa salicilnom kiselinom) (ISO 787-19:1974; EN ISO 787-19:1995)
General methods of test for pigments – Part 19: Determination of water-soluble nitrates (Salicylic acid method) (ISO 787-19:1974; EN ISO 787-19:1995)
- zamijenjena s: HRN EN ISO 787-19:2020

HRN ISO 802:2001 en
Aluminijev oksid prije svega upotrebljavan za proizvodnju aluminija – Priprava i pohrana ispitnih uzoraka (ISO 802:1976)
Aluminium oxide primarily used for the production of aluminium – Preparation and storage of test samples (ISO 802:1976)
- bez zamjene

HRN ISO 804:2001 en
Aluminijev oksid koji se ponajprije upotrebljava za proizvodnju aluminija – Priprava otopina za analizu – Metoda alkalnog taljenja (ISO 804:1976)
Aluminium oxide primarily used for the production of aluminium – Preparation of solution for analysis – Method by alkaline fusion (ISO 804:1976)
- bez zamjene

HRN ISO 901:2001 en
Aluminijev oksid prije svega upotrebljavan za proizvodnju aluminija – Određivanje apsolutne gustoće – Metoda s piknometrom (ISO 901:1976)
Aluminium oxide primarily used for the production of aluminium – Determination of absolute density – Pycnometer method (ISO 901:1976)
- bez zamjene

HRN ISO 2073:2001 en
Aluminijev oksid prije svega upotrebljavan za proizvodnju aluminija – Priprava otopine za analizu – Metoda djelovanja solne kiseline pod tlakom (ISO 2073:1976)
Aluminium oxide primarily used for the production of aluminium – Preparation of solution for analysis – Method by hydrochloric acid attack under pressure (ISO 2073:1976)
- bez zamjene

HRN ISO 5930:2001 en
Kriolit, prirodni i sintetički i aluminijev fluorid za industrijsku uporabu – Određivanje udjela fosfora – Fotometrijska metoda redukcijom molibdofosfata (ISO 5930:1979)
Cryolite, natural and artificial, and aluminium fluoride for industrial use – Determination of phosphorus content – Reduced molybdophosphate photometric method (ISO 5930:1979)
- bez zamjene

HRN ISO 5940:2001 en
Materijali koji sadrže ugljik u proizvodnji aluminija – Pasta za elektrode – Određivanje točke mekšanja metodom prstena i kuglice (ISO 5940:1981)
Carbonaceous materials for the production of aluminium – Pitch for electrodes – Determination of softening point by the ring-and-ball method (ISO 5940:1981)
- bez zamjene

HRN EN ISO 8502-6:2007 en
Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitivanja za procjenu čistoće površine – 6. dio: Ekstrakcija topljivih onečišćenja za analize – Bresleova metoda (ISO 8502-6:2006; EN ISO 8502-6:2006)
Preparation of steel substrates before application of paints and related products – Tests for the assessment of surface cleanliness – Part 6: Extraction of soluble contaminants for analysis – The Bresle method (ISO 8502-6:2006; EN ISO 8502-6:2006)
- zamijenjena s: HRN EN ISO 8502-6:2020

HRN ISO 12984:2001 en
Materijali koji sadrže ugljik upotrijebljeni u proizvodnji aluminija – Kalcinirani koks – Određivanje razdiobe veličine čestica (ISO 12984:2000)
Carbonaceous materials used in the production of aluminium – Calcined coke – Determination of particle size distribution (ISO 12984:2000)
- bez zamjene

HRN ISO 12985-1:2001 en
Materijali koji sadrže ugljik upotrijebljeni u proizvodnji aluminija – Pečene anode i katodni blokovi – 1. dio: Metoda određivanja gustoće mjerenjem (ISO 12985-1:2000)
Carbonaceous materials used in the production of aluminium – Baked anodes and cathode blocks – Part 1: Determination of apparent density using a dimensions method (ISO 12985-1:2000)
- bez zamjene

HRN ISO 12985-2:2001 en
Materijali koji sadrže ugljik upotrijebljeni u proizvodnji aluminija – Pečene anode i katodni blokovi – 2. dio: Određivanje gustoće i poroznosti hidrostatskom metodom (ISO 12985-2:2000)
Carbonaceous materials used in the production of aluminium – Baked anodes and cathode blocks – Part 2: Determination of apparent density and of open porosity using a hydrostatic method (ISO 12985-2:2000)
- bez zamjene

HRN EN 13523-6:2002 en
Metali zaštićeni trakom – Metode ispitivanja – 6. dio: Prionljivost nakon utiskivanja (postupkom izvlačenja) (EN 13523-6:2002)
Coil coated metals – Test methods – Part 6: Adhesion after indentation (cupping test) (EN 13523-6:2002)
- zamijenjena s: HRN EN 13523-6:2020

HRN EN 13523-18:2002 en
Metali zaštićeni trakom – Metode ispitivanja – 18. dio: Otpornost na nastajanje mrlja (EN 13523-18:2002)
Coil coated metals – Test methods – Part 18: Resistance to staining (EN 13523-18:2002)
- zamijenjena s: HRN EN 13523-18:2020

HRN EN 13523-20:2012 en
Metali zaštićeni trakom – Metode ispitivanja – 20. dio: Prionljivost pjene (EN 13523-20:2011)
Coil coated metals – Test methods – Part 20: Foam adhesion (EN 13523-20:2011)
- zamijenjena s: HRN EN 13523-20:2020

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

HRN EN 455-1:2008 en
Medicinske rukavice za jednokratnu upotrebu – 1. dio: Zahtjevi i ispitivanje na postojanje rupa (EN 455-1:2000)
Medical gloves for single use – Part 1: Requirements and testing for freedom from holes (EN 455-1:2000)
- zamijenjena s: HRN EN 455-1:2020

HRN EN ISO 7886-2:2008 en
Sterilne šprice za potkožnu injekciju za jednokratnu upotrebu – 2. dio: Šprice za upotrebu s injekcijskom pumpom na električni pogon (ISO 7886-2:1996; EN ISO 7886-2:1997)
Sterile hypodermic syringes for single use – Part 2: Syringes for use with power-driven syringe pumps (ISO 7886-2:1996; EN ISO 7886-2:1997)
- zamijenjena s: HRN EN ISO 7886-2:2020

HRN EN ISO 7886-3:2010 en
Sterilne šprice za potkožnu injekciju za jednokratnu upotrebu – 3. dio: Šprice s fiksnom dozom cjepiva s automatskom blokodom (ISO 7886-3:2005; EN ISO 7886-3:2009)
Sterile hypodermic syringes for single use – Part 3: Auto-disable syringes for fixed-dose immunization (ISO 7886-3:2005; EN ISO 7886-3:2009)
- zamijenjena s: HRN EN ISO 7886-3:2020

HRN EN ISO 8871-2:2008 en
Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 2. dio: Identifikacija i karakterizacija (ISO 8871-2:2003; EN ISO 8871-2:2004)
Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 2: Identification and characterization (ISO 8871-2:2003; EN ISO 8871-2:2004)
- zamijenjena s: HRN EN ISO 8871-2:2020

HRN EN ISO 8871-2:2008/A1:2014 en

Elastomerni dijelovi za parenteralne preparate i uređaje za farmaceutsku primjenu – 2. dio: Identifikacija i karakterizacija – Amandman 1 (ISO 8871-2:2003/Amd 1:2005; EN ISO 8871-2:2004/A1:2014)
Elastomeric parts for parenterals and for devices for pharmaceutical use – Part 2: Identification and characterization – Amendment 1 (ISO 8871-2:2003/Amd 1:2005; EN ISO 8871-2:2004/A1:2014)
- zamijenjena s: HRN EN ISO 8871-2:2020

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

HRN EN 1525:2008 en

Sigurnost industrijskih kamiona – Kamioni bez vozača i njihovi sustavi (EN 1525:1997)
Safety of industrial trucks – Driverless trucks and their systems (EN 1525:1997)
- zamijenjena s: HRN EN ISO 3691-4:2020

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. Navedeni ispravci smatraju se službenom informacijom i nisu nužno uključeni u norme koje su prethodno objavljene.

HZN/TO 560, *Tekstilni proizvodi*

- **umjesto**

HRN EN ISO 139:2008

Tekstilije – Standardna atmosfera za kondicioniranje i ispitivanje (ISO 139:2005; EN ISO 139:2005)
Textiles – Standard atmospheres for conditioning and testing (ISO 139:2005; EN ISO 139:2005)

- **treba biti**

HRN EN ISO 139:2008

Tekstil – Standardna atmosfera za kondicioniranje i ispitivanje (ISO 139:2005; EN ISO 139:2005)
Textiles – Standard atmospheres for conditioning and testing (ISO 139:2005; EN ISO 139:2005)

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

- **umjesto**

HRN EN ISO 11125-2:2019

Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za metalne abrazive za čišćenje mlazom – 2. dio: Određivanje raspodjele veličine čestica (ISO 11125-2:2018; EN ISO 11125-2:2018)
Preparation of steel substrates before application of paints and related products – Test methods for metallic blast-cleaning abrasives – Part 2: Determination of particle size distribution (ISO 11125-2:2018; EN ISO 11125-2:2018)

- **treba biti**

HRN EN ISO 11125-2:2019

Priprema čeličnih podloga prije nanošenja boja i srodnih proizvoda – Ispitne metode za metalne abrazive za čišćenje mlazom – 2. dio: Određivanje raspodjele veličine čestica (ISO 11125-2:2018, **ispravljena verzija 2019-04**; EN ISO 11125-2:2018)
Preparation of steel substrates before application of paints and related products – Test methods for metallic blast-cleaning abrasives – Part 2: Determination of particle size distribution (ISO 11125-2:2018, **Corrected version 2019-04**; EN ISO 11125-2:2018)

HZN/TU V1, *Elektronika 1*

- **umjesto**

HRN EN 62920:2017

EMC requirements and test methods for power conversion equipment **applying to photovoltaic power generating systems** (IEC 62920:2017; EN 62920:2017)

- **treba biti**

HRN EN 62920:2017

Fotonaponski sustavi napajanja – Zahtjevi za elektromagnetsku kompatibilnost (EMC) i metode ispitivanja za opremu za pretvorbu energije (IEC 62920:2017; EN 62920:2017)
Photovoltaic power generating systems – EMC requirements and test methods for power conversion equipment (IEC 62920:2017; EN 62920:2017)

1.7 Naslovi objavljenih hrvatskih norma na hrvatskome jeziku

Te su hrvatske norme ranije objavljene samo s naslovima na engleskome jeziku pa se sada objavljuju njihovi naslovi na hrvatskome jeziku, koji nisu nužno uključeni u norme koje su prethodno objavljene. Obavijest o naslovima na hrvatskome jeziku smatra se službenom informacijom.

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

HZN/ TU V1, *Elektronika 1*

HRN EN 62852:2015 en pr

Konektori za istosmjernu (DC) primjenu u fotonaponskim sustavima – Sigurnosni zahtjevi i ispitivanja (IEC 62852:2014; EN 62852:2015)
Connectors for DC-application in photovoltaic systems – Safety requirements and tests (IEC 62852:2014; EN 62852:2015)

1.10 Prijevodi hrvatskih normativnih dokumenata

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

Sljedeća hrvatska norma objavljena na engleskome jeziku sada je dostupna i na hrvatskome jeziku:

HRN EN 12275:2013 hr-en pr-pp

Planinarska oprema – Spojnice (karabineri) – Sigurnosni zahtjevi i metode ispitivanja (EN 12275:2013)
Mountaineering equipment – Connectors – Safety requirements and test methods (EN 12275:2013)

2 Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju

Europska normizacija (CEN)

Oznaka norme	Naslov norme	ICS	Datum objave
EN 71-7+A3	Safety of toys – Part 7: Finger paints – Requirements and test methods	97.200.50	2020-04
EN 407	Protective gloves and other hand protective equipments against thermal risks (heat and/or fire)	13.340.40	2020-04
EN 484/AC	Specification for dedicated liquefied petroleum gas appliances – Independent stoves, including those incorporating a grill for outdoor use	97.040.20	2020-04
EN 840-1	Mobile waste and recycling containers – Part 1: Containers with 2 wheels with a capacity up to 400 l for comb lifting devices – Dimensions and design	13.030.40	2020-04
EN 840-2	Mobile waste and recycling containers – Part 2: Containers with 4 wheels with a capacity up to 1300 l with flat lid(s), for trunnion and/or comb lifting devices – Dimensions and design	13.030.40	2020-04
EN 840-3	Mobile waste and recycling containers – Part 3: Containers with 4 wheels with a capacity up to 1300 l with dome lid(s), for trunnion and/or comb lifting devices – Dimensions and design	13.030.40	2020-04
EN 840-4	Mobile waste and recycling containers – Part 4: Containers with 4 wheels with a capacity up to 1700 l with flat lid(s), for wide trunnion or BG- and/or wide comb lifting devices – Dimensions and design	13.030.40	2020-04
EN 840-5	Mobile waste and recycling containers – Part 5: Performance requirements and test methods	13.030.40	2020-04
EN 840-6	Mobile waste and recycling containers – Part 6: Safety and health requirements	13.030.40	2020-04
EN 927-7	Paints and varnishes – Coating materials and coating systems for exterior wood – Part 7: Assessment of knot staining resistance of wood coatings	87.040	2020-04
EN 927-11	Paints and varnishes – Coating materials and coating systems for exterior wood – Part 11: Assessment of air inclusions/microfoam in coating films	87.040	2020-04
EN 1097-2	Tests for mechanical and physical properties of aggregates – Part 2: Methods for the determination of resistance to fragmentation	91.100.15	2020-04
EN 1097-8	Tests for mechanical and physical properties of aggregates – Part 8: Determination of the polished stone value	91.100.15	2020-04
EN 1176-7	Playground equipment and surfacing – Part 7: Guidance on installation, inspection, maintenance and operation	97.200.40	2020-04
EN 1335-1	Office furniture – Office work chair – Part 1: Dimensions – Determination of dimensions	97.140	2020-04
EN 1390	Wood preservatives – Determination of the eradicant action against <i>Hylotrupes bajulus</i> (Linnaeus) larvae – Laboratory method	71.100.50	2020-04
EN 1440+A2	LPG equipment and accessories – Transportable refillable traditional welded and brazed steel Liquefied Petroleum Gas (LPG) cylinders – Periodic inspection	23.020.35	2020-04
EN 1651+A1	Paragliding equipment – Harnesses – Safety requirements and strength tests	97.220.40	2020-04
EN 1676	Aluminium and aluminium alloys – Alloyed ingots for remelting – Specifications	77.120.10	2020-04
EN 1706	Aluminium and aluminium alloys – Castings – Chemical composition and mechanical properties	77.150.10	2020-04
EN 1816	Resilient floor coverings – Specification for homogeneous and heterogeneous smooth rubber floor coverings with foam backing	97.150	2020-04
EN 1817	Resilient floor coverings – Specification for homogeneous and heterogeneous smooth rubber floor coverings	97.150	2020-04
EN 4604-006/AC	Aerospace series – Cable, electrical, for signal transmission – Part 006: Cable, coaxial, 50 ohms, 200 °C, type WM – Product standard	49.060	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
EN 4604-007/AC	Aerospace series – Cable, electrical, for signal transmission – Part 007: Cable, coaxial, 50 ohms, 200 °C, type WN – Product standard	49.060	2020-04
EN 10139+A1	Cold rolled uncoated low carbon steel narrow strip for cold forming – Technical delivery conditions	77.140.50	2020-04
EN 10372	Quality tracking system for flat steel products using barcode – Printing, reading and information processing	35.040.50; 77.140.50	2020-04
EN 12199	Resilient floor coverings – Specifications for homogeneous and heterogeneous relief rubber floor coverings	97.150	2020-04
EN 13146-4	Railway applications – Track – Test methods for fastening systems – Part 4: Effect of repeated loading	93.100	2020-04
EN 13146-9	Railway applications – Track – Test methods for fastening systems – Part 9: Determination of stiffness	93.100	2020-04
EN 13230-6	Railway applications – Track – Concrete sleepers and bearers – Part 6: Design	91.100.30; 93.100	2020-04
CEN/TS 13388	Copper and copper alloys – Compendium of compositions and products	77.120.30; 77.150.30	2020-04
EN 13480-2/A7	Metallic industrial piping – Part 2: Materials	23.040.01	2020-04
EN 13525	Forestry machinery – Wood chippers – Safety	65.060.80	2020-04
CEN/TS 15130	Postal services – DPM infrastructure – Messages supporting DPM applications	03.240	2020-04
EN 15227	Railway applications – Crashworthiness requirements for rail vehicles	45.060.01	2020-04
EN 15269-1/AC	Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware – Part 1: General requirements	13.220.50; 91.060.50	2020-04
EN 15611	Railway applications – Braking – Relay valves	45.040	2020-04
CEN/TS 16157-8	Intelligent transport systems – DATEX II data exchange specifications for traffic management and information – Part 8: Traffic management publications and extensions dedicated to the urban environment	35.240.60	2020-04
CEN/TS 16157-9	Intelligent transport systems – DATEX II data exchange specifications for traffic management and information – Part 9: Traffic signal management publications dedicated to the urban environment	35.240.60	2020-04
EN 16475-1	Chimneys – Accessories – Part 1: Chimney silencers – Requirements and test methods	91.060.40	2020-04
EN 16475-4	Chimneys – Accessories – Part 4: Flue dampers – Requirements and test methods	91.060.40	2020-04
EN 16475-6	Chimneys – Accessories – Part 6: Access components – Requirements and test methods	91.060.40	2020-04
CEN/TS 16614-1	Public transport – Network and Timetable Exchange (NeTEx) – Part 1: Public transport network topology exchange format	35.240.60	2020-04
CEN/TS 16614-3	Public transport – Network and Timetable Exchange (NeTEx) – Part 3: Public transport fares exchange format	35.240.60	2020-04
CEN/TS 16614-4	Public transport – Network and Timetable Exchange (NeTEx) – Part 4: Passenger Information European Profile	35.240.60	2020-04
EN 16728+A2	LPG equipment and accessories – Transportable refillable LPG cylinders other than traditional welded and brazed steel cylinders – Periodic inspection	23.020.35	2020-04
EN 16767	Industrial valves – Metallic check valves	23.060.50	2020-04
EN 16842-9/AC	Powered industrial trucks – Visibility – Test methods and verification – Part 9: Order-picking, lateral- and front-stacking trucks with elevating operator position	53.060	2020-04
EN 16856	Portable aerosol dispensers for fire extinguishing purposes	13.220.10	2020-04
EN 16925/AC	Fixed firefighting systems – Automatic residential sprinkler systems – Design, installation and maintenance	13.220.20	2020-04
CWA 16926-19	Extensions for Financial Services (XFS) interface specification Release 3.40 – Part 19: Biometrics Device Class Interface Proposal – Programmer's Reference	35.200; 35.240.15; 35.240.40	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
CEN/TS 16931-3-4	Electronic invoicing – Part 3-4: Syntax binding for UN/EDIFACT INVOIC D16B	35.240.20; 35.240.60	2020-04
CEN/TS 16931-7	Electronic invoicing – Part 7: Methodology for the development and use of EN 16931-1 compliant structured Core Invoice Usage Specifications	35.240.20; 35.240.63	2020-04
EN 17187	Conservation of Cultural Heritage – Characterization of mortars used in cultural heritage	97.195	2020-04
EN 17255-2	Stationary source emissions – Data acquisition and handling systems – Part 2: Specification of requirements on data acquisition and handling systems	13.040.40	2020-04
EN 17272	Chemical disinfectants and antiseptics – Methods of airborne room disinfection by automated process – Determination of bactericidal, mycobactericidal, sporicidal, fungicidal, yeasticidal, virucidal and phagocidal activities	11.080.20; 71.100.35	2020-04
EN 17362	Animal feeding stuffs: Methods of sampling and analysis – Determination of pentachlorophenol (PCP) in feed materials and compound feed by LC-MS/MS	65.120	2020-04
CEN/TS 17400	Intelligent transport systems – Urban ITS – Mixed vendor environments, methodologies & translators	35.240.60	2020-04
CEN/TS 17402	Intelligent transport systems – Urban ITS – Use of regional traffic standards in a mixed vendor environment	35.240.60	2020-04
CEN/TS 17413	Intelligent transport systems – Urban ITS – Models and definitions for new modes	35.240.60	2020-04
CEN/TS 17434	Ambient air – Determination of the particle number size distribution of atmospheric aerosol using a Mobility Particle Size Spectrometer (MPSS)	13.040.20	2020-04
CEN/TS 17441	Laboratory installations – Ventilation systems in laboratories	71.040.10; 91.140.30	2020-04
CEN/TS 17455	Animal feeding stuffs – Methods of sampling and analysis – Performance criteria for single laboratory validated and ring-trial validated methods of analysis for the determination of mycotoxins	65.120; 71.040.50	2020-04
CEN/TR 17491	Automotive fuels – Information on aniline, N-methyl aniline, N-ethyl aniline, N,N di-methyl aniline and secondary-butyl acetate when used as blending components in unleaded petrol	75.160.20	2020-04
EN ISO 787-19	General methods of test for pigments – Part 19: Determination of water-soluble nitrates (Salicylic acid method) (ISO 787-19:2020)	87.060.10	2020-04
EN ISO 1833-28	Textiles – Quantitative chemical analysis – Part 28: Mixtures of chitosan with certain other fibres (method using diluted acetic acid) (ISO 1833-28:2019)	59.060.01	2020-04
EN ISO 3262-1	Extenders – Specifications and methods of test – Part 1: Introduction and general test methods (ISO 3262-1:2020)	87.060.10	2020-04
EN ISO 3506-1	Fasteners – Mechanical properties of corrosion-resistant stainless steel fasteners – Part 1: Bolts, screws and studs with specified grades and property classes (ISO 3506-1:2020)	21.060.10	2020-04
EN ISO 3506-2	Fasteners – Mechanical properties of corrosion-resistant stainless steel fasteners – Part 2: Nuts with specified grades and property classes (ISO 3506-2:2020)	21.060.20	2020-04
EN ISO 3657	Animal and vegetable fats and oils – Determination of saponification value (ISO 3657:2020)	67.200.10	2020-04
EN ISO 5912	Camping tents – Requirements and test methods (ISO 5912:2020)	97.200.30	2020-04
EN ISO 7199/A1	Cardiovascular implants and artificial organs – Blood-gas exchangers (oxygenators) – Amendment 1: Connectors (ISO 7199:2016/Amd 1:2020)	11.040.40	2020-04
EN ISO 7369	Pipework – Metal hoses and hose assemblies – Vocabulary (ISO 7369:2020)	01.040.23; 23.040.70	2020-04
EN ISO 7932/A1	Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of presumptive <i>Bacillus cereus</i> – Colony-count technique at 30 degrees C – Amendment 1: Inclusion of optional tests (ISO 7932:2004/Amd 1:2020)	07.100.30	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
EN ISO 8222	Petroleum measurement systems – Calibration – Volumetric measures, proving tanks and field measures (including formulae for properties of liquids and materials) (ISO 8222:2020)	75.180.30	2020-04
EN ISO 8637-1	Extracorporeal systems for blood purification – Part 1: Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators (ISO 8637-1:2017)	11.040.40	2020-04
EN ISO 8659	Thermoplastics valves – Fatigue strength – Test method (ISO 8659:2020)	23.060.01; 83.140.30	2020-04
EN ISO 8970	Timber structures – Testing of joints made with mechanical fasteners – Requirements for timber density (ISO 8970:2020)	91.080.20	2020-04
EN ISO 8973/A1	Liquefied petroleum gases – Calculation method for density and vapour pressure – Amendment 1 (ISO 8973:1997/Amd 1:2020)	75.160.30	2020-04
EN ISO 10360-5	Geometrical product specifications (GPS) – Acceptance and reverification tests for coordinate measuring systems (CMS) – Part 5: Coordinate measuring machines (CMMs) using single and multiple stylus contacting probing systems using discrete point and/or scanning measuring mode (ISO 10360-5:2020)	17.040.30	2020-04
EN ISO 11073-20701	Health informatics – Device interoperability – Part 20701: Point-of-care medical device communication – Service oriented medical device exchange architecture and protocol binding (ISO/IEEE 11073-20701:2020)	35.240.80	2020-04
EN ISO 11105	Small craft – Ventilation of petrol engine and/or petrol tank compartments (ISO 11105:2020)	47.080	2020-04
EN ISO 11118/A1	Gas cylinders – Non-refillable metallic gas cylinders – Specification and test methods – Amendment 1 (ISO 11118:2015/Amd 1:2019)	23.020.35	2020-04
EN ISO 11553-1	Safety of machinery – Laser processing machines – Part 1: Laser safety requirements (ISO 11553-1:2020)	13.110; 31.260	2020-04
EN ISO 12822	Glass packaging – 26 H 126 crown finish – Dimensions (ISO 12822:2020)	55.100	2020-04
EN ISO 14063	Environmental management – Environmental communication – Guidelines and examples (ISO 14063:2020)	13.020.10	2020-04
EN ISO 14088	Leather – Chemical tests – Quantitative analysis of tanning agents by filter method (ISO 14088:2020)	59.140.30	2020-04
EN ISO 14239	Soil quality – Laboratory incubation systems for measuring the mineralization of organic chemicals in soil under aerobic conditions (ISO 14239:2017)	13.080.30	2020-04
EN ISO 14906/A1	Electronic fee collection – Application interface definition for dedicated short-range communication – Amendment 1 (ISO 14906:2018/Amd 1:2020)	03.220.20; 35.240.60	2020-04
EN ISO 14935	Petroleum and related products – Determination of wick flame persistence of fire-resistant fluids (ISO 14935:2020)	75.080	2020-04
EN ISO 15083	Small craft – Bilge-pumping systems (ISO 15083:2020)	47.080	2020-04
EN ISO 15384	Protective clothing for firefighters – Laboratory test methods and performance requirements for wildland firefighting clothing (ISO 15384:2018)	13.340.10	2020-04
EN ISO 15473	Soil quality – Guidance on laboratory testing for biodegradation of organic chemicals in soil under anaerobic conditions (ISO 15473:2002)	13.080.30	2020-04
EN ISO 16484-6	Building automation and control systems (BACS) – Part 6: Data communication conformance testing (ISO 16484-6:2020)	35.240.67; 91.140.01	2020-04
EN ISO 16610-29	Geometrical product specifications (GPS) – Filtration – Part 29: Linear profile filters: Wavelets (ISO 16610-29:2020)	17.040.20	2020-04
EN ISO 16964	Gas cylinders – Flexible hoses assemblies – Specification and testing (ISO 16964:2019)	23.020.35; 83.140.40	2020-04
EN ISO 17131	Leather – Identification of leather with microscopy (ISO 17131:2020)	59.140.30	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
EN ISO 17178	Adhesives – Adhesives for bonding parquet to subfloor – Test methods and minimum requirements (ISO 17178:2013)	83.180	2020-04
EN ISO 18763	Soil quality – Determination of the toxic effects of pollutants on germination and early growth of higher plants (ISO 18763:2016)	13.080.30	2020-04
EN ISO 19064-2	Plastics – Styrene-acrylonitrile (SAN) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (ISO 19064-2:2020)	83.080.20	2020-04
EN ISO 19066-2	Plastics – Methyl methacrylate-acrylonitrile-butadiene-styrene (MABS) moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties (ISO 19066-2:2020)	83.080.20	2020-04
EN ISO 19085-9	Woodworking machines – Safety – Part 9: Circular saw benches (with and without sliding table) (ISO 19085-9:2019)	13.110; 79.120.10	2020-04
EN ISO 19085-11	Woodworking machines – Safety – Part 11: Combined machines (ISO 19085-11:2020)	13.110; 79.120.10	2020-04
EN ISO 19136-1	Geographic information – Geography Markup Language (GML) – Part 1: Fundamentals (ISO 19136-1:2020)	35.240.70	2020-04
EN ISO 20088-2	Determination of the resistance to cryogenic spill of insulation materials – Part 2: Vapour exposure (ISO 20088-2:2020)	75.200	2020-04
EN ISO 20320	Protective clothing for use in Snowboarding – Wrist Protectors – Requirements and test methods (ISO 20320:2020)	13.340.40; 97.220.20	2020-04
EN ISO 20695	Enteral feeding systems – Design and testing (ISO 20695:2020)	11.040.25	2020-04
EN ISO 21285	Soil quality – Inhibition of reproduction of the soil mite (<i>Hypoaspis aculeifer</i>) by soil contaminants (ISO 21285:2019)	13.080.30	2020-04
EN ISO 21286	Soil quality – Identification of ecotoxicological test species by DNA barcoding (ISO 21286:2019)	13.080.30	2020-04
EN ISO 21597-1	Information container for linked document delivery – Exchange specification – Part 1: Container (ISO 21597-1:2020)	35.240.67; 91.010.01	2020-04
EN ISO 21809-3/A1	Petroleum and natural gas industries – External coatings for buried or submerged pipelines used in pipeline transportation systems – Part 3: Field joint coatings – Amendment 1: Introduction of mesh-backed coating systems (ISO 21809-3:2016/Amd 1:2020)	75.200	2020-04
EN ISO 21832	Workplace air – Metals and metalloids in airborne particles – Requirements for evaluation of measuring procedures (ISO 21832:2018)	13.040.30	2020-04
CEN ISO/TR 22100-4	Safety of machinery – Relationship with ISO 12100 – Part 4: Guidance to machinery manufacturers for consideration of related IT-security (cyber security) aspects (ISO/TR 22100-4:2018)	13.110	2020-04
EN ISO 25197	Small craft – Electrical/electronic control systems for steering, shift and throttle (ISO 25197:2020)	47.080	2020-04
EN ISO/ASTM 52915	Specification for additive manufacturing file format (AMF) Version (ISO/ASTM 52915:2020)	25.030; 35.240.50	2020-04

Europska normizacija (CENELEC)

Oznaka norme	Naslov norme	ICS	Datum objave
EN 16602-70-17	Space product assurance – Durability testing of coatings and surface finishes	49.040; 49.140	2020-04
CEN/TR 17465	Space – Use of GNSS-based positioning for road Intelligent Transport Systems (ITS) – Field tests definition for basic performance	03.220.20; 33.060.30; 35.240.60	2020-04
CEN/TR 17475	Space – Use of GNSS-based positioning for road Intelligent Transport System (ITS) – Specification of the test facilities, definition of test scenarios, description and validation of the procedures for field tests related to security performance of GNSS-based positioning terminals	03.220.20; 33.060.30; 35.240.60	2020-04
EN 45557	General method for assessing the proportion of recycled material content in energy-related products	13.020.20	2020-04
EN 50090-5-1	Home and Building Electronic Systems (HBES) – Part 5-1: Media and media dependent layers – Power line for HBES Class 1	35.100.10; 35.100.20; 97.120	2020-04
EN 50090-5-2	Home and Building Electronic Systems (HBES) – Part 5-2: Media and media dependent layers – Network based on HBES Class 1, Twisted Pair	35.100.10; 35.100.20; 97.120	2020-04
EN 50119	Railway applications – Fixed installations – Electric traction overhead contact lines	29.280	2020-04
EN 50491-11/A1	General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) – Part 11: Smart Metering – Application Specifications – Simple External Consumer Display	97.120	2020-04
EN 50559/A1	Electric room heating, underfloor heating, characteristic of performance – Definitions, method of testing, sizing and formula symbols	97.100.10	2020-04
EN 50600-4-7	Information technology – Data centre facilities and infrastructures – Part 4-7: Cooling Efficiency Ratio	35.020; 35.110; 35.160	2020-04
EN 50643/A1	Electrical and electronic household and office equipment – Measurement of networked standby power consumption of edge equipment	35.260; 97.030	2020-04
EN IEC 60086-6	Primary batteries – Part 6: Guidance on environmental aspects (IEC 60086-6:2020)	29.220.10	2020-04
EN IEC 60118-13	Electroacoustics – Hearing aids – Part 13: Requirements and methods of measurement for electromagnetic immunity to mobile digital wireless devices (IEC 60118-13:2019)	11.180.15; 17.140.50; 33.100.20	2020-04
EN 60335-2-6/A1	Household and similar electrical appliances – Safety – Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances (IEC 60335-2-6:2014/A1:2018)	13.120; 97.040.20	2020-04
EN 60335-2-6/A11	Household and similar electrical appliances – Safety – Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	13.120; 97.040.20	2020-04
EN 60335-2-17/A1	Household and similar electrical appliances – Safety – Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances (IEC 60335-2-17:2012/A1:2015, modified)	13.120; 97.030; 97.040.50	2020-04
EN 60335-2-27/A1	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/A1:2012, modified)	13.120; 97.170	2020-04
EN 60335-2-27/A2	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/A2:2015, modified)	13.120; 97.170	2020-04
EN 60335-2-30/A1	Household and similar electrical appliances – Safety – Part 2-30: Particular requirements for room heaters (IEC 60335-2-30:2009/A1:2016, modified)	13.120; 97.100.10	2020-04
EN IEC 60404-7	Magnetic materials – Part 7: Method of measurement of the coercivity (up to 160 kA/m) of magnetic materials in an open magnetic circuit (IEC 60404-7:2019)	17.220.20; 29.030	2020-04
EN IEC 60580	Medical electrical equipment – Dose area product meters (IEC 60580:2019)	11.040.50; 17.240	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
EN IEC 60601-2-31	Medical electrical equipment – Part 2-31: Particular requirements for the basic safety and essential performance of external cardiac pacemakers with internal power source (IEC 60601-2-31:2020)	11.040.01; 11.140	2020-04
EN 60601-2-43/A2	Medical electrical equipment – Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures (IEC 60601-2-43:2010/A2:2019)	11.040.50; 37.040.25	2020-04
EN 60601-2-65/A1	Medical electrical equipment – Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral X-ray equipment (IEC 60601-2-65:2012/A1:2017)	11.040.50; 11.060.20	2020-04
EN IEC 60601-2-66	Medical electrical equipment – Part 2-66: Particular requirements for the basic safety and essential performance of hearing aids and hearing aid systems (IEC 60601-2-66:2019)	11.180.15; 17.140.50	2020-04
EN IEC 60601-2-83	Medical electrical equipment – Part 2-83: Particular requirements for the basic safety and essential performance of home light therapy equipment (IEC 60601-2-83:2019)	11.040.60	2020-04
EN IEC 60633/AC	High-voltage direct current (HVDC) transmission – Vocabulary (IEC 60633:2019/COR1:2020)	01.040.29; 29.200	2020-04
EN 60704-2-4/A11	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	17.140.20; 97.060	2020-04
EN IEC 60704-2-16/A11	Household and similar electrical appliances – Test code for the determination of airborne acoustical noise – Part 2-16: Particular requirements for washer-dryers	17.140.20; 97.060	2020-04
EN 60794-1-21/A1	Optical fibre cables – Part 1-21: Generic specification – Basic optical cable test procedures – Mechanical tests methods (IEC 60794-1-21:2015/A1:2020)	33.180.10	2020-04
EN IEC 61076-3-124/AC	Connectors for electrical and electronic equipment – Product requirements – Part 3-124: Rectangular connectors – Detail specification for 10-way, shielded, free and fixed connectors for I/O and data transmission with frequencies up to 500 MHz (IEC 61076-3-124:2019/COR1:2020)	31.220.10	2020-04
EN IEC 61223-3-6	Evaluation and routine testing in medical imaging departments – Part 3-6: Acceptance and constancy tests – Imaging performance of mammographic X-ray equipment used in a mammographic tomosynthesis mode of operation (IEC 61223-3-6:2020)	11.040.50	2020-04
EN IEC 61293	Marking of electrical equipment with ratings related to electrical supply – Safety requirements (IEC 61293:2019)	29.020	2020-04
EN 61300-2-19/AC	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-19: Tests – Damp heat (steady state) (IEC 61300-2-19:2012/COR1:2020)	33.180.20	2020-04
EN 61400-12-1/AC	Wind energy generation systems – Part 12-1: Power performance measurements of electricity producing wind turbines (IEC 61400-12-1:2017/COR2:2020)	27.180	2020-04
EN 61400-22/AC	Wind turbines – Part 22: Conformity testing and certification	27.180	2020-04
EN 61850-7-2/A1	Communication networks and systems for power utility automation – Part 7-2: Basic information and communication structure – Abstract communication service interface (ACSI) (IEC 61850-7-2:2010/A1:2020)	33.040.40; 33.200	2020-04
EN 61850-7-4/A1	Communication networks and systems for power utility automation – Part 7-4: Basic communication structure – Compatible logical node classes and data object classes (IEC 61850-7-4:2010/A1:2020)	33.040.40; 33.200	2020-04
EN 61850-8-1/A1	Communication networks and systems for power utility automation – Part 8-1: Specific communication service mapping (SCSM) – Mappings to MMS (ISO 9506-1 and ISO 9506-2) and to ISO/IEC 8802-3 (IEC 61850-8-1:2011/A1:2020)	33.040.40; 33.200	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
EN 61850-9-2/A1	Communication networks and systems for power utility automation – Part 9-2: Specific communication service mapping (SCSM) – Sampled values over ISO/IEC 8802-3 (IEC 61850-9-2:2011/A1:2020)	33.040.40; 33.200	2020-04
EN IEC 61854	Overhead lines – Requirements and tests for spacers (IEC 61854:2020)	29.240.20	2020-04
EN IEC 61897	Overhead lines – Requirements and tests for Aeolian vibration dampers (IEC 61897:2020)	29.240.20	2020-04
EN IEC 62282-3-100	Fuel cell technologies – Part 3-100: Stationary fuel cell power systems – Safety (IEC 62282-3-100:2019)	27.070	2020-04
EN IEC 62282-8-101	Fuel cell technologies – Part 8-101: Energy storage systems using fuel cell modules in reverse mode – Test procedures for the performance of solid oxide single cells and stacks, including reversible operation (IEC 62282-8-101:2020)	27.070	2020-04
EN IEC 62435-3	Electronic components – Long-term storage of electronic semiconductor devices – Part 3: Data (IEC 62435-3:2020)	31.200	2020-04
EN 62552-1	Household refrigerating appliances – Characteristics and test methods – Part 1: General requirements (IEC 62552-1:2015, modified)	97.030; 97.040.30	2020-04
EN 62552-2	Household refrigerating appliances – Characteristics and test methods – Part 2: Performance requirements (IEC 62552-2:2015, modified)	97.030; 97.040.30	2020-04
EN 62552-3	Household refrigerating appliances – Characteristics and test methods – Part 3: Energy consumption and volume (IEC 62552-3:2015, modified)	97.030; 97.040.30	2020-04
EN IEC 62812/AC	Low resistance measurements – Methods and guidance (IEC 62812:2019/COR1:2020)	17.220.20; 31.040.01	2020-04
EN IEC 62932-1	Flow battery energy systems for stationary applications – Part 1: Terminology and general aspects (IEC 62932-1:2020)	01.040.29; 29.220.99	2020-04
EN IEC 62932-2-1	Flow battery energy systems for stationary applications – Part 2-1: Performance general requirements and test methods (IEC 62932-2-1:2020)	29.220.99	2020-04
EN IEC 62932-2-2	Flow battery energy systems for stationary applications – Part 2-2: Safety requirements (IEC 62932-2-2:2020)	29.220.99	2020-04
EN IEC 80601-2-26	Medical electrical equipment – Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs (IEC 80601-2-26:2019)	11.040.55; 11.040.99	2020-04
EN IEC 80601-2-60	Medical electrical equipment – Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment (IEC 80601-2-60:2019)	11.040.01; 11.060.20	2020-04
EN IEC 80601-2-78	Medical electrical equipment – Part 2-78: Particular requirements for basic safety and essential performance of medical robots for rehabilitation, assessment, compensation or alleviation (IEC 80601-2-78:2019)	11.040.01; 11.040.60	2020-04
EN IEC/IEEE 82079-1	Preparation of information for use (instructions for use) of products – Part 1: Principles and general requirements (IEC/IEEE 82079-1:2019)	01.110; 29.020	2020-04

Europska normizacija (ETSI)

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI SR 000314 V 2.27.1	Intellectual Property Rights (IPRs) – Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards	01.120; 03.140; 33.020	2020-04
ETSI TS 102636-4-2 V 1.2.1	Intelligent Transport Systems (ITS) – Vehicular Communications – GeoNetworking – Part 4: Geographical addressing and forwarding for point-to-point and point-to-multipoint communications – Sub-part 2: Media-dependent functionalities for ITS-G5	35.240.60	2020-04
ETSI TS 102868-1 V 1.5.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for Cooperative Awareness Basic Service (CA) – Part 1: Test requirements and Protocol Implementation Conformance Statement (PICS) pro forma	35.240.60	2020-04
ETSI TS 102868-2 V 1.5.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for Cooperative Awareness Basic Service (CA) – Part 2: Test Suite Structure and Test Purposes (TSS & TP)	35.240.60	2020-04
ETSI TS 102868-3 V 1.5.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for Cooperative Awareness Basic Service (CA) – Part 3: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT)	35.240.60	2020-04
ETSI TS 102869-1 V 1.6.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for Decentralized Environmental Notification Basic Service (DEN) – Part 1: Test requirements and Protocol Implementation Conformance Statement (PICS) pro forma	35.240.60	2020-04
ETSI TS 102869-2 V 1.6.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for Decentralized Environmental Notification Basic Service (DEN) – Part 2: Test Suite Structure and Test Purposes (TSS & TP)	35.240.60	2020-04
ETSI TS 102869-3 V 1.6.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for Decentralized Environmental Notification Basic Service (DEN) – Part 3: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT)	35.240.60	2020-04
ETSI TR 103546 V 1.1.1	SmartM2M – Requirements & Feasibility study for Smart Lifts in IoT	33.200	2020-04
ETSI TS 103666-1 V 15.2.0	Smart Secure Platform (SSP) – Part 1: General characteristics (Release 15)	35.240.15	2020-04
ETSI TR 105177 V 1.1.1	Access, Terminals, Transmission and Multiplexing (ATTM) – Benefit Analysis of Ethernet and power over coaxial cables – IP Video Surveillance Case Studies	13.310; 35.240.99	2020-04
ETSI TS 118113 V 2.3.2	oneM2M – Interoperability Testing (oneM2M TS-0013 version 2.3.2 Release 2A)	33.200	2020-04
ETSI TS 119412-1 V 1.4.0	Electronic Signatures and Infrastructures (ESI) – Certificate Profiles – Part 1: Overview and common data structures	33.040.01	2020-04
ETSI TS 129002 V 15.6.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile Application Part (MAP) specification (3GPP TS 29.002 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 129230 V 15.8.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Diameter applications – 3GPP specific codes and identifiers (3GPP TS 29.230 version 15.8.0 Release 15)	33.070.50	2020-04
ETSI TS 129501 V 15.7.0	5G – 5G System – Principles and Guidelines for Services Definition – Stage 3 (3GPP TS 29.501 version 15.7.0 Release 15)	33.070.99	2020-04
ETSI TS 129502 V 15.7.0	5G – 5G System – Session Management Services – Stage 3 (3GPP TS 29.502 version 15.7.0 Release 15)	33.070.99	2020-04
ETSI TS 129511 V 15.6.0	5G – 5G System – Equipment Identity Register Services – Stage 3 (3GPP TS 29.511 version 15.6.0 Release 15)	33.070.99	2020-04
ETSI TS 131102 V 15.9.0	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 131121 V 15.7.0	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – UICC-terminal interface – Universal Subscriber Identity Module (USIM) application test specification (3GPP TS 31.121 version 15.7.0 Release 15)	33.070.50	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 131124 V 15.7.0	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile Equipment (ME) conformance test specification – Universal Subscriber Identity Module Application Toolkit (USAT) conformance test specification (3GPP TS 31.124 version 15.7.0 Release 15)	33.070.50	2020-04
ETSI TS 131130 V 14.2.1	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – (U)SIM Application Programming Interface (API) – (U)SIM API for Java Card (3GPP TS 31.130 version 14.2.1 Release 14)	33.070.50	2020-04
ETSI TS 131130 V 15.2.2	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – (U)SIM Application Programming Interface (API) – (U)SIM API for Java Card (3GPP TS 31.130 version 15.2.2 Release 15)	33.070.50	2020-04
ETSI TS 132298 V 15.10.1	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 15.10.1 Release 15)	33.070.50	2020-04
ETSI TS 133127 V 15.4.0	LTE – 5G – Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Lawful Interception (LI) architecture and functions (3GPP TS 33.127 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 133128 V 15.4.0	LTE – 5G – Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Security – Protocol and procedures for Lawful Interception (LI) – Stage 3 (3GPP TS 33.128 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 134121-1 V 15.4.0	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Radio transmission and reception (FDD) – Part 1: Conformance specification (3GPP TS 34.121-1 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 134123-1 V 15.4.0	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 1: Protocol conformance specification (3GPP TS 34.123-1 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 134123-3 V 14.6.0	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.123-3 version 14.6.0 Release 14)	33.070.50	2020-04
ETSI TS 134123-3 V 15.5.0	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.123-3 version 15.5.0 Release 15)	33.070.50	2020-04
ETSI TS 134229-1 V 14.8.0	Universal Mobile Telecommunications System (UMTS) – LTE – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 1: Protocol conformance specification (3GPP TS 34.229-1 version 14.8.0 Release 14)	33.070.50	2020-04
ETSI TS 134229-1 V 15.3.0	Universal Mobile Telecommunications System (UMTS) – LTE – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 1: Protocol conformance specification (3GPP TS 34.229-1 version 15.3.0 Release 15)	33.070.50	2020-04
ETSI TS 134229-2 V 14.8.0	Universal Mobile Telecommunications System (UMTS) – LTE – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 2: Implementation Conformance Statement (ICS) specification (3GPP TS 34.229-2 version 14.8.0 Release 14)	33.070.50	2020-04
ETSI TS 134229-3 V 14.6.0	Universal Mobile Telecommunications System (UMTS) – LTE – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.229-3 version 14.6.0 Release 14)	33.070.50	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 134229-3 V 15.4.0	Universal Mobile Telecommunications System (UMTS) – LTE – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.229-3 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 136101 V 15.10.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 15.10.0 Release 15)	33.070.50; 33.070.99	2020-04
ETSI TS 136171 V 15.1.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements for Support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 36.171 version 15.1.0 Release 15)	33.070.50	2020-04
ETSI TS 136201 V 15.3.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – LTE physical layer – General description (3GPP TS 36.201 version 15.3.0 Release 15)	33.070.50	2020-04
ETSI TS 136211 V 14.14.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical channels and modulation (3GPP TS 36.211 version 14.14.0 Release 14)	33.070.50	2020-04
ETSI TS 136211 V 15.9.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical channels and modulation (3GPP TS 36.211 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 136212 V 14.12.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Multiplexing and channel coding (3GPP TS 36.212 version 14.12.0 Release 14)	33.070.50	2020-04
ETSI TS 136212 V 15.9.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Multiplexing and channel coding (3GPP TS 36.212 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 136213 V 13.16.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical layer procedures (3GPP TS 36.213 version 13.16.0 Release 13)	33.070.50	2020-04
ETSI TS 136213 V 14.14.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical layer procedures (3GPP TS 36.213 version 14.14.0 Release 14)	33.070.50	2020-04
ETSI TS 136213 V 15.9.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical layer procedures (3GPP TS 36.213 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 136300 V 13.14.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Overall description – Stage 2 (3GPP TS 36.300 version 13.14.0 Release 13)	33.070.50	2020-04
ETSI TS 136300 V 14.12.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Overall description – Stage 2 (3GPP TS 36.300 version 14.12.0 Release 14)	33.070.50	2020-04
ETSI TS 136300 V 15.9.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Overall description – Stage 2 (3GPP TS 36.300 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 136306 V 15.8.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 15.8.0 Release 15)	33.070.50	2020-04
ETSI TS 136331 V 14.14.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 36.331 version 14.14.0 Release 14)	33.070.50	2020-04
ETSI TS 136331 V 15.9.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 36.331 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 136423 V 15.9.0	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 Application Protocol (X2AP) (3GPP TS 36.423 version 15.9.0 Release 15)	33.070.50	2020-04
ETSI TS 136508 V 15.6.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC) – Common test environments for User Equipment (UE) conformance testing (3GPP TS 36.508 version 15.6.0 Release 15)	33.070.50	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 136521-1 V 15.6.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) conformance specification – Radio transmission and reception – Part 1: Conformance testing (3GPP TS 36.521-1 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 136521-2 V 15.6.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) conformance specification – Radio transmission and reception – Part 2: Implementation Conformance Statement (ICS) (3GPP TS 36.521-2 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 136521-3 V 15.6.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) conformance specification – Radio transmission and reception – Part 3: Radio Resource Management (RRM) conformance testing (3GPP TS 36.521-3 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 136523-1 V 15.6.1	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification – Part 1: Protocol conformance specification (3GPP TS 36.523-1 version 15.6.1 Release 15)	33.070.50	2020-04
ETSI TS 136523-2 V 15.6.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification – Part 2: Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.523-2 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 136523-3 V 15.4.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification – Part 3: Test suites (3GPP TS 36.523-3 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 136579-1 V 13.3.0	LTE – Mission Critical (MC) services over LTE – Part 1: Common test environment (3GPP TS 36.579-1 version 13.3.0 Release 13)	33.070.99	2020-04
ETSI TS 136579-1 V 14.6.0	LTE – Mission Critical (MC) services over LTE – Part 1: Common test environment (3GPP TS 36.579-1 version 14.6.0 Release 14)	33.070.99	2020-04
ETSI TS 136579-2 V 13.3.0	LTE – Mission Critical (MC) services over LTE – Part 2: Mission Critical Push To Talk (MCPTT) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-2 version 13.3.0 Release 13)	33.070.99	2020-04
ETSI TS 136579-2 V 14.6.0	LTE – Mission Critical (MC) services over LTE – Part 2: Mission Critical Push To Talk (MCPTT) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-2 version 14.6.0 Release 14)	33.070.99	2020-04
ETSI TS 136579-4 V 13.2.0	LTE – Mission Critical (MC) services over LTE – Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.579-4 version 13.2.0 Release 13)	33.070.99	2020-04
ETSI TS 136579-5 V 13.5.0	LTE – Mission Critical (MC) services over LTE – Part 5: Abstract test suite (ATS) (3GPP TS 36.579-5 version 13.5.0 Release 13)	33.070.99	2020-04
ETSI TR 136903 V 14.4.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Derivation of test tolerances for Radio Resource Management (RRM) conformance tests (3GPP TR 36.903 version 14.4.0 Release 14)	33.070.50	2020-04
ETSI TR 136905 V 15.5.0	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Derivation of test points for radio transmission and reception conformance test cases (3GPP TR 36.905 version 15.5.0 Release 15)	33.070.99	2020-04
ETSI TS 137104 V 15.10.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 15.10.0 Release 15)	33.070.50	2020-04
ETSI TS 137114 V 15.8.0	Universal Mobile Telecommunications System (UMTS) – LTE – Active Antenna System (AAS) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.114 version 15.8.0 Release 15)	33.070.99	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 137141 V 15.10.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 15.10.0 Release 15)	33.070.50	2020-04
ETSI TS 137171 V 15.3.0	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) – User Equipment (UE) performance requirements for RAT-Independent positioning enhancements (3GPP TS 37.171 version 15.3.0 Release 15)	33.070.99	2020-04
ETSI TS 137213 V 15.3.0	LTE – 5G – Physical layer procedures for shared spectrum channel access (3GPP TS 37.213 version 15.3.0 Release 15)	33.070.99	2020-04
ETSI TS 137571-1 V 15.6.0	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification for UE positioning – Part 1: Conformance test specification (3GPP TS 37.571-1 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 137571-2 V 15.6.0	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification for UE positioning – Part 2: Protocol conformance (3GPP TS 37.571-2 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 137571-3 V 15.6.0	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification for UE positioning – Part 3: Implementation Conformance Statement (ICS) (3GPP TS 37.571-3 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 137571-4 V 14.5.0	Universal Mobile Telecommunications System (UMTS) – LTE – User Equipment (UE) conformance specification for UE positioning – Part 4: Test suites (3GPP TS 37.571-4 version 14.5.0 Release 14)	33.070.50	2020-04
ETSI TS 137571-4 V 15.4.0	Universal Mobile Telecommunications System (UMTS) – LTE – User Equipment (UE) conformance specification for UE positioning – Part 4: Test suites (3GPP TS 37.571-4 version 15.4.0 Release 15)	33.070.50	2020-04
ETSI TS 137571-5 V 15.6.0	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification for UE positioning – Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 138101-1 V 15.9.0	5G – NR – User Equipment (UE) radio transmission and reception – Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138101-2 V 15.9.1	5G – NR – User Equipment (UE) radio transmission and reception – Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 15.9.1 Release 15)	33.070.99	2020-04
ETSI TS 138101-3 V 15.9.0	5G – NR – User Equipment (UE) radio transmission and reception – Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138101-4 V 15.5.0	5G – NR – User Equipment (UE) radio transmission and reception – Part 4: Performance requirements (3GPP TS 38.101-4 version 15.5.0 Release 15)	33.070.99	2020-04
ETSI TS 138104 V 15.9.0	5G – NR – Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138113 V 15.9.0	5G – NR – Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138133 V 15.9.0	5G – NR – Requirements for support of radio resource management (3GPP TS 38.133 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138141-1 V 15.5.0	5G – NR – Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 15.5.0 Release 15)	33.070.99	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 138141-2 V 15.5.0	5G – NR – Base Station (BS) conformance testing – Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 15.5.0 Release 15)	33.070.99	2020-04
ETSI TS 138171 V 15.3.0	5G – NR – Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 15.3.0 Release 15)	33.070.99	2020-04
ETSI TS 138213 V 15.9.0	5G – NR – Physical layer procedures for control (3GPP TS 38.213 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138214 V 15.9.0	5G – NR – Physical layer procedures for data (3GPP TS 38.214 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138300 V 15.9.0	5G – NR – Overall description – Stage-2 (3GPP TS 38.300 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138306 V 15.9.0	5G – NR – User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138307 V 15.5.0	5G – NR – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 15.5.0 Release 15)	33.070.99	2020-04
ETSI TS 138331 V 15.9.0	5G – NR – Radio Resource Control (RRC) – Protocol specification (3GPP TS 38.331 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138413 V 15.7.0	5G – NG-RAN – NG Application Protocol (NGAP) (3GPP TS 38.413 version 15.7.0 Release 15)	33.070.99	2020-04
ETSI TS 138423 V 15.7.0	5G – NG-RAN – Xn Application Protocol (XnAP) (3GPP TS 38.423 version 15.7.0 Release 15)	33.070.99	2020-04
ETSI TS 138462 V 15.6.1	5G – NG-RAN – E1 signalling transport (3GPP TS 38.462 version 15.6.1 Release 15)	33.070.99	2020-04
ETSI TS 138473 V 15.9.0	5G – NG-RAN – F1 Application Protocol (F1AP) (3GPP TS 38.473 version 15.9.0 Release 15)	33.070.99	2020-04
ETSI TS 138509 V 15.7.0	5G – 5GS – Special conformance testing functions for User Equipment (UE) (3GPP TS 38.509 version 15.7.0 Release 15)	33.070.99	2020-04
ETSI TS 138523-3 V 15.7.0	5G – 5GS – User Equipment (UE) conformance specification – Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 15.7.0 Release 15)	33.070.99	2020-04
ETSI TS 143059 V 14.3.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Functional stage 2 description of Location Services (LCS) in GERAN (3GPP TS 43.059 version 14.3.0 Release 14)	33.070.50	2020-04
ETSI TS 143059 V 15.2.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Functional stage 2 description of Location Services (LCS) in GERAN (3GPP TS 43.059 version 15.2.0 Release 15)	33.070.50	2020-04
ETSI TS 143064 V 14.6.0	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Overall description of the GPRS radio interface – Stage 2 (3GPP TS 43.064 version 14.6.0 Release 14)	33.070.50	2020-04
ETSI TS 143064 V 15.3.0	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Overall description of the GPRS radio interface – Stage 2 (3GPP TS 43.064 version 15.3.0 Release 15)	33.070.50	2020-04
ETSI TS 144018 V 14.6.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface layer 3 specification – GSM/EDGE Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 14.6.0 Release 14)	33.070.50	2020-04
ETSI TS 144018 V 15.5.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface layer 3 specification – GSM/EDGE Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 15.5.0 Release 15)	33.070.50	2020-04
ETSI TS 145002 V 13.6.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Multiplexing and multiple access on the radio path (3GPP TS 45.002 version 13.6.0 Release 13)	33.070.50	2020-04
ETSI TS 145002 V 14.6.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Multiplexing and multiple access on the radio path (3GPP TS 45.002 version 14.6.0 Release 14)	33.070.50	2020-04
ETSI TS 145002 V 15.2.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Multiplexing and multiple access on the radio path (3GPP TS 45.002 version 15.2.0 Release 15)	33.070.50	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 145005 V 13.8.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio transmission and reception (3GPP TS 45.005 version 13.8.0 Release 13)	33.070.50	2020-04
ETSI TS 145005 V 14.7.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio transmission and reception (3GPP TS 45.005 version 14.7.0 Release 14)	33.070.50	2020-04
ETSI TS 145005 V 15.3.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio transmission and reception (3GPP TS 45.005 version 15.3.0 Release 15)	33.070.50	2020-04
ETSI TS 145008 V 13.12.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem link control (3GPP TS 45.008 version 13.12.0 Release 13)	33.070.50	2020-04
ETSI TS 145008 V 14.10.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem link control (3GPP TS 45.008 version 14.10.0 Release 14)	33.070.50	2020-04
ETSI TS 145008 V 15.6.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem link control (3GPP TS 45.008 version 15.6.0 Release 15)	33.070.50	2020-04
ETSI TS 145010 V 14.5.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem synchronization (3GPP TS 45.010 version 14.5.0 Release 14)	33.070.50	2020-04
ETSI TS 145010 V 15.2.0	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem synchronization (3GPP TS 45.010 version 15.2.0 Release 15)	33.070.50	2020-04
ETSI TS 149031 V 14.4.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Location Services (LCS) – Base Station System Application Part LCS Extension (BSSAP-LE) (3GPP TS 49.031 version 14.4.0 Release 14)	33.070.50	2020-04
ETSI TS 149031 V 15.1.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Location Services (LCS) – Base Station System Application Part LCS Extension (BSSAP-LE) (3GPP TS 49.031 version 15.1.0 Release 15)	33.070.50	2020-04
ETSI TS 151021 V 13.9.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System (BSS) equipment specification – Radio aspects (3GPP TS 51.021 version 13.9.0 Release 13)	33.070.50	2020-04
ETSI TS 151021 V 14.8.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System (BSS) equipment specification – Radio aspects (3GPP TS 51.021 version 14.8.0 Release 14)	33.070.50	2020-04
ETSI TS 151021 V 15.3.0	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System (BSS) equipment specification – Radio aspects (3GPP TS 51.021 version 15.3.0 Release 15)	33.070.50	2020-04
ETSI TS 183036 V 3.6.2	Core Network and Interoperability Testing (INT) – ISDN/SIP interworking – Protocol specification	33.040.99	2020-04
ETSI GS MEC 016 V 2.2.1	Multi-access Edge Computing (MEC) – Device application interface	33.070.99	2020-04
EN 300392-1 V 1.6.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 1: General network design	33.070.10	2020-04
EN 300392-3-8 V 1.4.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 8: Generic Speech Format Implementation	33.070.10	2020-04
EN 300392-3-9 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 9: Transport layer independent, General design	33.070.10	2020-04
EN 300392-3-10 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 10: General design, PSS1 over E.1	33.070.10	2020-04
EN 300392-3-11 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 11: General design, SIP/IP	33.070.10	2020-04
EN 300392-3-12 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 12: Transport layer independent Additional Network Feature Individual Call (ANF-ISIIC)	33.070.10	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
EN 300392-3-13 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 13: Transport layer independent Additional Network Feature Group Call (ANF-ISIGC)	33.070.10	2020-04
EN 300392-3-14 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 14: Transport layer independent Additional Network Feature Short Data Service (ANF-ISISDS)	33.070.10	2020-04
EN 300392-3-15 V 1.2.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 15: Transport layer independent Additional Network Feature, Mobility Management (ANF-ISIMM)	33.070.10	2020-04
EN 300392-5 V 2.7.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) and Direct Mode Operation (DMO) – Part 5: Peripheral Equipment Interface (PEI)	33.070.10	2020-04
EN 300392-9 V 1.7.1	Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 9: General requirements for supplementary services	33.070.10	2020-04
EN 303258 V 1.1.1	Wireless Industrial Applications (WIA) – Equipment operating in the 5725 MHz to 5875 MHz frequency range with power levels ranging up to 400 mW – Harmonised Standard for access to radio spectrum	33.060.01	2020-04
EN 319412-5 V 2.3.1	Electronic Signatures and Infrastructures (ESI) – Certificate Profiles – Part 5: QCStatements	35.240.30	2020-04

Međunarodna normizacija (ISO)

Oznaka norme	Naslov norme	ICS	Datum objave
ISO 289-2	Rubber, unvulcanized – Determinations using a shearing-disc viscometer – Part 2: Determination of pre-vulcanization characteristics	83.060	2020-04
ISO 506	Rubber latex, natural, concentrate – Determination of volatile fatty acid number	83.040.10	2020-04
ISO 787-19	General methods of test for pigments – Part 19: Determination of water-soluble nitrates (Salicylic acid method)	87.060.10	2020-04
ISO 2426-1	Plywood – Classification by surface appearance – Part 1: General	79.060.10	2020-04
ISO 2426-2	Plywood – Classification by surface appearance – Part 2: Hardwood	79.060.10	2020-04
ISO 3506-1	Fasteners – Mechanical properties of corrosion-resistant stainless steel fasteners – Part 1: Bolts, screws and studs with specified grades and property classes	21.060.10	2020-04
ISO 3506-2	Fasteners – Mechanical properties of corrosion-resistant stainless steel fasteners – Part 2: Nuts with specified grades and property classes	21.060.20	2020-04
ISO 3506-6	Fasteners – Mechanical properties of corrosion-resistant stainless steel fasteners – Part 6: General rules for the selection of stainless steels and nickel alloys for fasteners	21.060.01	2020-04
ISO 3657	Animal and vegetable fats and oils – Determination of saponification value	67.200.10	2020-04
ISO 4254-6	Agricultural machinery – Safety – Part 6: Sprayers and liquid fertilizer distributors	65.060.40	2020-04
ISO 7076-6 AMD 1	Fire protection – Foam fire extinguishing systems – Part 6: Vehicle mounted compressed air foam systems; Amendment 1	13.220.10	2020-04
ISO 7078	Buildings and civil engineering works – Procedures for setting out, measurement and surveying – Vocabulary	01.040.91; 91.200	2020-04
ISO 7211-6	Textiles – Methods for analysis of woven fabrics construction – Part 6: Determination of the mass of warp and weft per unit area of fabric	59.080.30	2020-04
ISO 7369	Pipework – Metal hoses and hose assemblies – Vocabulary	01.040.23; 23.040.70	2020-04
ISO 7886-2	Sterile hypodermic syringes for single use – Part 2: Syringes for use with power-driven syringe pumps	11.040.25	2020-04
ISO 8548-2	Prosthetics and orthotics – Limb deficiencies – Part 2: Method of describing lower limb amputation stumps	11.040.40	2020-04
ISO 8659	Thermoplastics valves – Fatigue strength – Test method	23.060.01; 83.140.30	2020-04
ISO 9660 AMD 2	Information processing – Volume and file structure of CD-ROM for information interchange; Amendment 2	35.220.30	2020-04
ISO 10018	Quality management – Guidance for people engagement	03.100.30; 03.120.10	2020-04
ISO 10770-3	Hydraulic fluid power – Electrically modulated hydraulic control valves – Part 3: Test methods for pressure control valves	23.100.50	2020-04
ISO 10896-1	Rough-terrain trucks – Safety requirements and verification – Part 1: Variable-reach trucks	53.060	2020-04
ISO 11050	Wheat flour and durum wheat semolina – Determination of impurities of animal origin	67.060	2020-04
ISO/TS 11308	Nanotechnologies – Characterization of carbon nanotube samples using thermogravimetric analysis	07.120	2020-04
ISO 11452-4	Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods	33.100.20; 43.040.10	2020-04
ISO 11553-1	Safety of machinery – Laser processing machines – Part 1: Laser safety requirements	13.110; 31.260	2020-04
ISO 11687-3	Plain bearings – Pedestal plain bearings – Part 3: Centre flange bearings	21.100.10	2020-04
ISO 12480-3	Cranes – Safe use – Part 3: Tower cranes	53.020.20	2020-04
ISO 12999-1	Acoustics – Determination and application of measurement uncertainties in building acoustics – Part 1: Sound insulation	17.140.01; 91.120.20	2020-04
ISO 13772 AMD 1	Forestry machinery – Portable chain-saws – Non-manually actuated chain brake performance; Amendment 1	65.060.80	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ISO 13953 AMD 1	Polyethylene (PE) pipes and fittings – Determination of the tensile strength and failure mode of test pieces from a butt-fused joint; Amendment 1	23.040.60	2020-04
ISO 13954 AMD 1	Plastics pipes and fittings – Peel decohesion test for polyethylene (PE) electrofusion assemblies of nominal outside diameter greater than or equal to 90 mm; Amendment 1	23.040.60	2020-04
ISO 13955 AMD 1	Plastics pipes and fittings – Crushing decohesion test for polyethylene (PE) electrofusion assemblies; Amendment 1	23.040.60	2020-04
ISO/TS 14521	Gears – Calculation of load capacity of worm gears	21.200	2020-04
ISO 14935	Petroleum and related products – Determination of wick flame persistence of fire-resistant fluids	75.080	2020-04
ISO 15083	Small craft – Bilge-pumping systems	47.080	2020-04
ISO 16165	Ships and marine technology – Marine environment protection – Vocabulary relating to oil spill response	01.040.13; 13.020.40; 47.020.99	2020-04
ISO 16484-5 AMD 1	Building automation and control systems (BACS) – Part 5: Data communication protocol; Amendment 1	35.240.67; 91.040.01	2020-04
ISO 16484-6	Building automation and control systems (BACS) – Part 6: Data communication conformance testing	35.240.67; 91.040.01	2020-04
ISO 16610-29	Geometrical product specifications (GPS) – Filtration – Part 29: Linear profile filters: wavelets	17.040.20	2020-04
ISO 17131	Leather – Identification of leather with microscopy	59.140.30	2020-04
ISO 17511	In vitro diagnostic medical devices – Requirements for establishing metrological traceability of values assigned to calibrators, trueness control materials and human samples	11.100.10	2020-04
ISO 17572-4	Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 4: Precise relative location references (precise relative profile)	03.220.01; 35.240.60	2020-04
ISO/TR 18228-1	Design using geosynthetics – Part 1: General	59.080.70	2020-04
ISO 18669-2	Internal combustion engines – Piston pins – Part 2: Inspection measuring principles	43.060.10	2020-04
ISO 19283	Condition monitoring and diagnostics of machines – Hydroelectric generating units	17.160; 27.140	2020-04
ISO 19363	Electrically propelled road vehicles – Magnetic field wireless power transfer – Safety and interoperability requirements	43.120	2020-04
ISO 19993	Timber structures – Glued laminated timber – Face and edge joint cleavage test	91.080.20	2020-04
ISO 20257-1	Installation and equipment for liquefied natural gas – Design of floating LNG installations – Part 1: General requirements	75.200	2020-04
ISO 20430	Plastics and rubber machines – Injection moulding machines – Safety requirements	83.200	2020-04
ISO/TS 20498-3	Traditional Chinese medicine – Computerized tongue image analysis system – Part 3: Colour chart	11.040.99	2020-04
ISO 20771	Legal translation – Requirements	01.020; 03.080.20; 03.080.30	2020-04
ISO 20819-1	Plastics – Wood-plastic recycled composites (WPRC) – Part 1: Specification	83.140.99	2020-04
ISO 20901	Intelligent transport systems – Emergency electronic brake light systems (EEBL) – Performance requirements and test procedures	43.040.20; 43.040.40	2020-04
ISO 20911	Radio frequency identification (RFID) tyre tags – Tyre attachment classification	35.040.50; 83.160.01	2020-04
ISO 20912	Conformance test methods for RFID enabled tyres	35.040.50; 83.160.01	2020-04
ISO 21202	Intelligent transport systems – Partially automated lane change systems (PALS) – Functional / operational requirements and test procedures	03.220.20; 35.240.60	2020-04
ISO 21455	Mobile elevating work platforms – Operator's controls – Actuation, displacement, location and method of operation	53.020.99	2020-04
ISO 21597-1	Information container for linked document delivery – Exchange specification – Part 1: Container	35.240.67; 91.010.01	2020-04
ISO 22195-1	Textiles – Determination of index ingredient from coloured textiles – Part 1: Madder	59.080.01	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
ISO 22389-2	Timber structures – Bending applications of I-beams – Part 2: Component performance and manufacturing requirements	91.080.20	2020-04
ISO 22403	Plastics – Assessment of the intrinsic biodegradability of materials exposed to marine inocula under mesophilic aerobic laboratory conditions – Test methods and requirements	13.020.40; 83.080.01	2020-04
ISO 22483	Tourism and related services – Hotels – Service requirements	03.080.30; 03.200.01	2020-04
ISO 22553-11	Paints and varnishes – Electro-deposition coatings – Part 11: Bath stability	87.040	2020-04
ISO 22576	Optics and photonics – Optical materials and components – Specification of calcium fluoride used in the infrared spectrum	37.020	2020-04
ISO 22598	Dentistry – Colour tabs for intraoral tooth colour determination	11.060.10	2020-04
ISO 22688	Brazing – Quality requirements for brazing of metallic materials	25.160.01	2020-04
ISO/TR 22814	Good practice for dynamic light scattering (DLS) measurements	19.120	2020-04
ISO 22915-15	Industrial trucks – Verification of stability – Part 15: Counterbalanced trucks with articulated steering	53.060	2020-04
ISO 23305	Fortified milk powders, infant formula and adult nutritionals – Determination of total biotin by liquid chromatography coupled with immunoaffinity column clean-up extraction	67.100.10	2020-04
ISO 23354	Business requirements for end-to-end visibility of logistics flow	35.240.63	2020-04
ISO/TR 23629-1	UAS traffic management (UTM) – Part 1: Survey results on UTM	49.020	2020-04
ISO/TR 23845	Biomimetics – Ontology-Enhanced Thesaurus (OET) for biomimetics	07.080	2020-04
ISO 23919	Cigarettes – Determination of ammonia in cigarette mainstream smoke using ion chromatography	65.160	2020-04
ISO 25197	Small craft – Electrical/electronic control systems for steering, shift and throttle	47.080	2020-04
ISO 25841 AMD 1	Female condoms – Requirements and test methods; Amendment 1	11.200	2020-04
ISO 26723	Plastics – Determination of total luminous transmittance and reflectance	83.080.01	2020-04
ISO/TR 27957	Road vehicles – Temperature measurement in anthropomorphic test devices – Definition of the temperature sensor locations	43.180	2020-04
ISO 29383	Terminology policies – Development and implementation	01.020	2020-04
ISO 39002	Road traffic safety – Good practices for implementing commuting safety management	03.220.20	2020-04
ISO 52031	Energy performance of buildings – Method for calculation of system energy requirements and system efficiencies – Space emission systems (heating and cooling)	91.040.01	2020-04

Međunarodna normizacija (IEC)

Oznaka norme	Naslov norme	ICS	Datum objave
CISPR/TR 16-4-4 AMD 2	Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-4: Uncertainties, statistics and limit modelling – Statistics of complaints and a model for the calculation of limits for the protection of radio services; Amendment 2	33.100.10; 33.100.20	2020-04
CISPR/TR 16-4-4 Edition 2.2	Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-4: Uncertainties, statistics and limit modelling – Statistics of complaints and a model for the calculation of limits for the protection of radio services	33.100.10; 33.100.20	2020-04
IEC 60034-5	Rotating electrical machines – Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) – Classification	29.160.01	2020-04
IEC 60050-113 AMD 3	International Electrotechnical Vocabulary (IEV) – Part 113: Physics for electrotechnology; Amendment 3	01.040.07; 01.040.29; 07.030; 29.020	2020-04
IEC 60050-212 AMD 3	International Electrotechnical Vocabulary (IEV) – Part 212: Electrical insulating solids, liquids and gases; Amendment 3	01.040.29; 29.020; 29.035.01; 29.040.01	2020-04
IEC 60050-221 AMD 4	International Electrotechnical Vocabulary (IEV) – Part 221: Magnetic materials and components; Amendment 4	01.040.29; 29.030	2020-04
IEC 60050-300 AMD 4	International Electrotechnical Vocabulary (IEV) – Part 300: Electrical and electronic measurements and measuring instruments – Part 313: Types of electrical measuring instruments; Amendment 4	01.040.17; 01.040.29; 17.220.01; 17.220.20; 29.020	2020-04
IEC 60050-395 AMD 2	International Electrotechnical Vocabulary (IEV) – Part 395: Nuclear instrumentation – Physical phenomena, basic concepts, instruments, systems, equipment and detectors; Amendment 2	01.040.27; 01.040.29; 17.240; 27.120.01; 27.120.10; 29.020	2020-04
IEC 60050-482 AMD 2	International Electrotechnical Vocabulary (IEV) – Part 482: Primary and secondary cells and batteries; Amendment 2	01.040.29; 29.220.01; 29.220.10; 29.220.20	2020-04
IEC 60050-531 AMD 2	International Electrotechnical Vocabulary (IEV) – Part 531: Electronic tubes; Amendment 2	01.040.29; 01.040.31; 29.020; 31.100	2020-04
IEC 60050-705 AMD 5	International Electrotechnical Vocabulary (IEV) – Part 705: Radio wave propagation; Amendment 5	01.040.29; 01.040.33; 29.020; 33.060.01	2020-04
IEC 60050-723 AMD 6	International Electrotechnical Vocabulary (IEV) – Part 723: Broadcasting: Sound, television, data; Amendment 6	01.040.29; 01.040.33; 29.020; 33.170	2020-04
IEC 60050-726 AMD 5	International Electrotechnical Vocabulary (IEV) – Part 726: Transmission lines and waveguides; Amendment 5	01.040.29; 01.040.33; 29.020; 33.120.10	2020-04
IEC 60050-731 AMD 5	International Electrotechnical Vocabulary (IEV) – Part 731: Optical fibre communication; Amendment 5	01.040.33; 33.180.01	2020-04
IEC 60050-741	International Electrotechnical Vocabulary (IEV) – Part 741: Internet of Things (IoT)	01.040.35; 35.240.95	2020-04
IEC 60050-815 AMD 2	International Electrotechnical Vocabulary (IEV) – Part 815: Superconductivity; Amendment 2	01.040.29; 29.020; 29.050	2020-04
IEC 60050-845 AMD 3	International Electrotechnical Vocabulary (IEV) – Part 845: Lighting; Amendment 3	01.040.01; 01.040.29; 01.040.91; 29.020; 91.160.01	2020-04
IEC 60050-881 AMD 3	International Electrotechnical Vocabulary (IEV) – Part 881: Radiology and radiological physics; Amendment 3	01.040.17; 01.040.29; 11.040.50; 17.240; 29.020	2020-04
IEC 60086-4 Corrigendum 2	Primary batteries – Part 4: Safety of lithium batteries; Corrigendum 2	29.220.10	2020-04
IEC 60282-1	High-voltage fuses – Part 1: Current-limiting fuses	29.120.50	2020-04
IEC 60282-4	High-voltage fuses – Part 4: Additional testing requirements for high-voltage expulsion fuses utilizing polymeric insulators	29.120.50	2020-04
IEC 60317-0-4	Specifications for particular types of winding wires – Part 0-4: General requirements – Glass-fibre wound, resin or varnish impregnated, bare or enamelled rectangular copper wire	29.060.10	2020-04
IEC 60317-71	Specifications for particular types of winding wires – Part 71: Polyester glass-fibre wound and resin or varnish impregnated, bare or enamelled round copper wire, temperature index 180	29.060.10	2020-04
IEC 60317-72	Specifications for particular types of winding wires – Part 72: Polyester glass-fibre wound silicone resin/varnish impregnated, bare or enamelled round copper wire, temperature index 200	29.060.10	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
IEC 60335-1 AMD 2 Interpretation Sheet 1	Household and similar electrical appliances – Safety – Part 1: General requirements; Amendment 2; Interpretation Sheet 1	13.120; 97.030	2020-04
IEC 60352-3	Solderless connections – Part 3: Accessible insulation displacement (ID) connections – General requirements, test methods and practical guidance	29.120.20; 31.220.10	2020-04
IEC 60384-11 Corrigendum 1	Fixed capacitors for use in electronic equipment – Part 11: Sectional specification – Fixed polyethylene-terephthalate film dielectric metal foil DC capacitors; Corrigendum 1	31.060.30	2020-04
IEC 60384-26 Corrigendum 1	Fixed capacitors for use in electronic equipment – Part 26: Sectional specification – Fixed aluminium electrolytic capacitors with conductive polymer solid electrolyte; Corrigendum 1	31.060.50	2020-04
IEC 60401-1	Terms and nomenclature for cores made of magnetically soft ferrites – Part 1: Terms used for physical irregularities and reference of dimensions	01.040.29; 29.100.10	2020-04
IEC 60565-1	Underwater acoustics – Hydrophones – Calibration of hydrophones – Part 1: Procedures for free-field calibration of hydrophones	17.140.50	2020-04
IEC 60667-1	Vulcanized fibre for electrical purposes – Part 1: Definitions and general requirements	29.035.10	2020-04
IEC 60730-1 AMD 2	Automatic electrical controls – Part 1: General requirements; Amendment 2	97.120	2020-04
IEC 60730-1 Edition 5.2	Automatic electrical controls – Part 1: General requirements	97.120	2020-04
IEC 60730-2-9 AMD 2	Automatic electrical controls – Part 2-9: Particular requirements for temperature sensing controls; Amendment 2	97.120	2020-04
IEC 60730-2-9 Edition 4.2	Automatic electrical controls – Part 2-9: Particular requirements for temperature sensing controls	97.120	2020-04
IEC 60895	Live working – Conductive clothing	13.260; 13.340.10; 29.240.20; 29.260.01; 29.260.99	2020-04
IEC/TR 60919-1	Performance of high-voltage direct current (HVDC) systems with line-commutated converters – Part 1: Steady-state conditions	29.200; 29.240.99	2020-04
IEC/TR 60919-2 AMD 2	Performance of high-voltage direct current (HVDC) systems with line-commutated converters – Part 2: Faults and switching; Amendment 2	29.200; 29.240.30; 29.240.99	2020-04
IEC/TR 60919-2 Edition 2.2	Performance of high-voltage direct current (HVDC) systems with line-commutated converters – Part 2: Faults and switching	29.200; 29.240.30; 29.240.99	2020-04
IEC 60947-1	Low-voltage switchgear and controlgear – Part 1: General rules	29.130.20	2020-04
IEC 60947-3	Low-voltage switchgear and controlgear – Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	29.120.40; 29.130.20	2020-04
IEC 60947-4-1 Corrigendum 1	Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters; Corrigendum 1	29.130.20	2020-04
IEC 60947-5-1 Corrigendum 2	Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices; Corrigendum 2	29.130.20	2020-04
IEC 60974-10	Arc welding equipment – Part 10: Electromagnetic compatibility (EMC) requirements	25.160.30	2020-04
IEC 61076-8-100	Connectors for electrical and electronic equipment – Product requirements – Part 8-100: Power connectors – Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 20 A	31.220.10	2020-04
IEC 61076-8-101	Connectors for electrical and electronic equipment – Product requirements – Part 8-101: Power connectors – Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 40 A	31.220.10	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
IEC 61076-8-102	Connectors for electrical and electronic equipment – Product requirements – Part 8-102: Power connectors – Detail specification for 2-pole or 3-pole power plus 2-pole signal shielded and sealed connectors with plastic housing for rated current of 150 A	31.220.10	2020-04
IEC 61156-5	Multicore and symmetrical pair/quad cables for digital communications – Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1000 MHz – Horizontal floor wiring – Sectional specification	33.120.20	2020-04
IEC 61156-6	Multicore and symmetrical pair/quad cables for digital communications – Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1000 MHz – Work area wiring – Sectional specification	33.120.20	2020-04
IEC 61189-5-504	Test methods for electrical materials, printed board and other interconnection structures and assemblies – Part 5-504: General test methods for materials and assemblies – Process ionic contamination testing (PICT)	31.180	2020-04
IEC 61226	Nuclear power plants – Instrumentation, control and electrical power systems important to safety – Categorization of functions and classification of systems	27.120.20	2020-04
IEC 61280-4-1 Corrigendum 1	Fibre-optic communication subsystem test procedures – Part 4-1: Installed cabling plant – Multimode attenuation measurement; Corrigendum 1	33.180.01	2020-04
IEC 61400-6	Wind energy generation systems – Part 6: Tower and foundation design requirements	27.180	2020-04
IEC 61753-061-2	Fibre optic interconnecting devices and passive components – Performance standard – Part 061-2: Single-mode fibre optic pigtailed style polarization independent isolators for category C – Controlled environments	33.180.10; 33.180.20	2020-04
IEC 61754-35	Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 35: Type LSHE connector family for harsh environments	33.180.20	2020-04
IEC 61960-4	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Secondary lithium cells and batteries for portable applications – Part 4: Coin secondary lithium cells, and batteries made from them	29.220.30; 29.220.99	2020-04
IEC 61968-1	Application integration at electric utilities – System interfaces for distribution management – Part 1: Interface architecture and general recommendations	29.240.10; 35.240.99	2020-04
IEC 61977	Fibre optic interconnecting devices and passive components – Fibre optic fixed filters – Generic specification	33.180.20	2020-04
IEC 62020-1	Electrical accessories – Residual current monitors (RCMs) – Part 1: RCMs for household and similar uses	29.120.50	2020-04
IEC 62047-37	Semiconductor devices – Micro-electromechanical devices – Part 37: Environmental test methods of MEMS piezoelectric thin films for sensor application	31.080.01; 31.080.99; 31.140; 31.220.01	2020-04
IEC 62056-8-8	Electricity metering data exchange – The DLMS/COSEM suite – Part 8-8: Communication profile for ISO/IEC 14908 series networks	33.200; 35.110; 35.240.99; 91.140.50	2020-04
IEC/TR 62131-7	Environmental conditions – Vibration and shock of electrotechnical equipment – Part 7: Transportation by rotary wing aircraft	19.040	2020-04
IEC 62149-11	Fibre optic active components and devices – Performance standards – Part 11: Multiple channel transmitter/receiver chip scale package with multimode fibre interface	33.180.20; 33.180.30	2020-04
IEC 62343-3-3	Dynamic modules – Part 3-3: Performance specification templates – Wavelength selective switches	33.180.20; 33.180.30	2020-04
IEC 62351-8	Power systems management and associated information exchange – Data and communications security – Part 8: Role-based access control for power system management	33.200; 35.030	2020-04
IEC 62368-1 Corrigendum 1	Audio/video, information and communication technology equipment – Part 1: Safety requirements; Corrigendum 1	31.020; 33.160.01; 35.020	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
IEC/TR 62396-8	Process management for avionics – Atmospheric radiation effects – Part 8: Proton, electron, pion, muon, alpha-ray fluxes and single event effects in avionics electronic equipment – Awareness guidelines	03.100.50; 31.020; 49.060; 49.090	2020-04
IEC/TS 62607-2-4	Nanomanufacturing – Key control characteristics – Part 2-4: Carbon nanotube materials – Test methods for determination of resistance of individual carbon nanotubes	07.030; 07.120	2020-04
IEC/TS 62607-5-3	Nanomanufacturing – Key control characteristics – Part 5-3: Thin-film organic/nano electronic devices – Measurements of charge carrier concentration	07.030; 07.120	2020-04
IEC/TS 62607-8-1	Nanomanufacturing – Key control characteristics – Part 8-1: Nano-enabled metal-oxide interfacial devices – Test method for defect states by thermally stimulated current	07.030; 07.120; 31.020	2020-04
IEC/TR 62653	Guideline for safe operation of medical equipment used for haemodialysis treatments	11.040.20; 11.040.25	2020-04
IEC/TS 62686-1	Process management for avionics – Electronic components for aerospace, defence and high performance (ADHP) applications – Part 1: General requirements for high reliability integrated circuits and discrete semiconductors	03.100.50; 31.020; 49.060; 49.090	2020-04
IEC 62769-103-1	Field device integration (FDI) – Part 103-1: Profiles – PROFIBUS	25.040.40; 35.100.05; 35.240.50	2020-04
IEC 62769-103-4	Field device integration (FDI) – Part 103-4: Profiles – PROFINET	25.040.40; 35.100.05; 35.240.50	2020-04
IEC 62769-109-1	Field device integration (FDI) – Part 109-1: Profiles – HART and WirelessHART	25.040.40; 35.100.05; 35.240.50	2020-04
IEC 62788-1-7	Measurement procedures for materials used in photovoltaic modules – Part 1-7: Encapsulants – Test procedure of optical durability	27.160	2020-04
IEC 62841-2-3	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-3: Particular requirements for hand-held grinders, disc-type polishers and disc-type sanders	25.140.20	2020-04
IEC 62906-5-6	Laser displays – Part 5-6: Measuring methods for optical performance of projection screens	31.260	2020-04
IEC 62933-5-2	Electrical energy storage (EES) systems – Part 5-2: Safety requirements for grid-integrated EES systems – Electrochemical-based systems	13.020.30; 27.010	2020-04
IEC 62984-3	High-temperature secondary batteries – Part 3: Sodium-based batteries – Performance requirements and tests	29.220.20	2020-04
IEC/TR 62998-2	Safety of machinery – Part 2: Examples of application	13.110; 21.020	2020-04
IEC 63047 Corrigendum 1	Nuclear instrumentation – Data format for list mode digital data acquisition used in radiation detection and measurement; Corrigendum 1	17.240; 35.240.99	2020-04
IEC/TR 63079 AMD 2	Code of practice for hearing-loop systems (HLS); Amendment 2	11.180.15; 17.140.50	2020-04
IEC/TR 63079 Edition 1.2	Code of practice for hearing-loop systems (HLS)	11.180.15; 17.140.50	2020-04
IEC 63086-1	Household and similar electrical air cleaning appliances – Methods for measuring the performance – Part 1: General requirements	23.120; 91.140.30	2020-04
IEC 63093-1	Ferrite cores – Guidelines on dimensions and the limits of surface irregularities – Part 1: General specification	29.100.10	2020-04
IEC 63093-9	Ferrite cores – Guidelines on dimensions and the limits of surface irregularities – Part 9: Planar-cores	29.100.10	2020-04
IEC/TS 63107	Integration of internal arc-fault mitigation systems in power switchgear and controlgear assemblies (PSC assemblies) according to IEC 61439-2	29.130.20	2020-04
IEC 63129	Determination of inrush current characteristics of lighting products	29.140.01; 29.140.99	2020-04
IEC 63132-1	Guidance for installation procedures and tolerances of hydroelectric machines – Part 1: General aspects	27.140	2020-04
IEC 63132-2	Guidance for installation procedures and tolerances of hydroelectric machines – Part 2: Vertical generators	27.140	2020-04

Oznaka norme	Naslov norme	ICS	Datum objave
IEC 63132-3	Guidance for installation procedures and tolerances of hydroelectric machines – Part 3: Vertical Francis turbines or pump-turbines	27.140	2020-04
IEC 63132-4	Guidance for installation procedures and tolerances of hydroelectric machines – Part 4: Vertical Kaplan or propeller turbines	27.140	2020-04
IEC/TS 63134	Active assisted living (AAL) use cases	11.020.20; 11.020.99; 11.180.01; 97.120	2020-04
IEC/TR 63141	Damp heat, steady state (unsaturated pressurized vapour with air)	19.040	2020-04
IEC/TS 63144-1	Industrial process control devices – Thermographic cameras – Part 1: Metrological characterization	17.200.20; 25.040.40	2020-04
IEC 63155	Guidelines for the measurement method of power durability for surface acoustic wave (SAW) and bulk acoustic wave (BAW) devices in radio frequency (RF) applications	31.140	2020-04
IEC 63171-1	Connectors for electrical and electronic equipment – Part 1: Detail specification for two-way, shielded or unshielded, free and fixed connectors – Mechanical mating information, pin assignment and additional requirements for Type 1 copper LC style	31.220.10	2020-04
IEC/TR 63179-1	Guideline for planning of HVDC systems – Part 1: HVDC systems with line-commutated converters	29.200; 29.240.01	2020-04
ISO/IEC TS 17021-12	Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 12: Competence requirements for auditing and certification of collaborative business relationship management systems	03.120.20	2020-04
ISO/IEC 18038	Information technology – Computer graphics, image processing and environmental representation – Sensor representation in mixed and augmented reality	35.140	2020-04
ISO/IEC 23001-10	Information technology – MPEG systems technologies – Part 10: Carriage of timed metadata metrics of media in ISO base media file format	35.040.40	2020-04
ISO/IEC TR 24772-2	Programming languages – Guidance to avoiding vulnerabilities in programming languages – Part 2: Ada	35.060	2020-04
ISO/IEC 27009	Information security, cybersecurity and privacy protection – Sector-specific application of ISO/IEC 27001 – Requirements	35.030	2020-04
ISO/IEC TR 29110-3-1	Systems and software engineering – Lifecycle profiles for Very Small Entities (VSEs) – Part 3-1: Process assessment guidelines	35.080	2020-04