

Hrvatski zavod za norme

Oglasnik za normativne dokumente

2/2009 travanj, 2009.

Oglasnik za normativne dokumente Hrvatskog zavoda za norme sadrži popise hrvatskih norma, nacrt hrvatskih norma, prijedloga za prihvaćanje stranih norma, 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

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Rezultati hrvatske normizacije

1.1 Hrvatske norme

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

Hrvatske norme mogu nastati na ova četiri načina:

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

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

HZN/TO 8, *Brodogradnja*

HRN EN ISO 8384:2009 en,fr,de pr
Brodovi i pomorska tehnologija – Jaruzala – Rječnik
(ISO 8384:2000; EN ISO 8384:2001)
Ships and marine technology – Dredgers – Vocabulary
(ISO 8384:2000; EN ISO 8384:2001)

HZN/TO 25, *Ljevarstvo*

HRN EN ISO 8062-3:2008/Ispr.1:2009 en pr
Geometrijske specifikacije proizvoda (GPS) – Dopuštena odstupanja mjera i oblika dijelova oblikovanih u kalupima – 3. dio: Opća dopuštena odstupanja mjera i oblika i dodaci za strojnu obradu odlijevaka (ISO 8062-3:2007/Cor 1:2009; EN ISO 8062-3:2007/AC:2009)
Geometrical Product Specifications (GPS) – Dimensional and geometrical tolerances for moulded parts – Part 3: General dimensional and geometrical tolerances and machining allowances for castings (ISO 8062-3:2007/Cor 1:2009; EN ISO 8062-3:2007/AC:2009)

HZN/TO 34/PO 8, *Poljoprivredni i prehrambeni proizvodi; Mikrobiologija*

HRS CEN ISO/TS 11133-1:2009 en pr
Mikrobiologija hrane i stočne hrane – Upute za pripremu i proizvodnju hranjivih podloga – 1. dio: Opće upute za osiguranje kvalitete pripreme hranjivih podloga u laboratoriju (ISO/TS 11133-1:2009; CEN ISO/TS 11133-1:2009)
Microbiology of food and animal feeding stuffs – Guidelines on preparation and production of culture media – Part 1: General guidelines on quality assurance for the preparation of culture media in the laboratory (ISO/TS 11133-1:2009; CEN ISO/TS 11133-1:2009)

HZN/TO 35, *Boje i lakovi*

HRN EN ISO 23811:2009 en pr
Paints and varnishes – Determination of percentage volume of non-volatile matter by measuring the non-volatile matter content and the density of the coating material, and calculation of the theoretical spreading rate (ISO 23811:2009; EN ISO 23811:2009)

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

HRN ISO 5127:2008/Ispr.1:2009 hr izv
Informacije i dokumentacija – Terminološki rječnik
Information and documentation – Vocabulary

HZN/TO 134, *Gnojiva i poboljšivači tla*

HRN EN 15475:2009 en pr
Gnojiva – Određivanje amonijskog dušika (EN 15475:2009)
Fertilizers – Determination of ammoniacal nitrogen (EN 15475:2009)
HRN EN 15476:2009 en pr
Gnojiva – Određivanje nitratnog i amonijskog dušika prema Devardu (EN 15476:2009)
Fertilizers – Determination of nitric and ammoniacal nitrogen according to Devarda (EN 15476:2009)

HRN EN 15477:2009 en pr
Gnojiva – Određivanje sadržaja vodotopivog kalija (EN 15477:2009)
Fertilizers – Determination of the water-soluble potassium content (EN 15477:2009)

HRN EN 15478:2009 en pr
Gnojiva – Određivanje ukupnog dušika u urei (EN 15478:2009)
Fertilizers – Determination of total nitrogen in urea (EN 15478:2009)

HRN EN 15479:2009 en pr
Gnojiva – Spektrofotometrijsko određivanje biureta u urei (EN 15479:2009)
Fertilizers – Spectrophotometric determination of biuret in urea (EN 15479:2009)

HRN EN 15558:2009 en pr
Gnojiva – Određivanje nitritnog i amonijskog dušika prema Ulschu (EN 15558:2009)
Fertilizers – Determination of nitric and ammoniacal nitrogen according to Ulsch (EN 15558:2009)

HRN EN 15559:2009 en pr
Gnojiva – Određivanje nitratnog i amonijskog dušika prema Arndu (EN 15559:2009)
Fertilizers – Determination of nitric and ammoniacal nitrogen according to Arnd (EN 15559:2009)

HRN EN 15560:2009 en pr
Gnojiva – Određivanje ukupnog dušika u kalcijevom cijanamidu bez nitrata (EN 15560:2009)
Fertilizers – Determination of total nitrogen in calcium cyanamide nitrate free (EN 15560:2009)

HRN EN 15561:2009 en pr
Gnojiva – Određivanje ukupnog dušika u kalcijevom cijanamidu koji sadrži nitrata (EN 15561:2009)
Fertilizers – Determination of total nitrogen in calcium cyanamide containing nitrates (EN 15561:2009)

HRN EN 15562:2009 en pr
Gnojiva – Određivanje cijanamidnog dušika (EN 15562:2009)
Fertilizers – Determination of cyanamide nitrogen (EN 15562:2009)

HRN EN 15604:2009 en pr
Gnojiva – Određivanje različitih oblika dušika u istom uzorku koji sadrži nitratni, amonijski, amidni i cijanamidni dušik (EN 15604:2009)
Fertilizers – Determination of different forms of nitrogen in the same sample, containing nitrogen as nitric, ammoniacal, urea and cyanamide nitrogen (EN 15604:2009)

HRS CEN/TS 15705:2009 en pr
Fertilizers – Determination of urea condensates using high-performance liquid chromatography (HPLC) – Isobutylidenediurea and crotonylidenediurea (method A) and methylen-urea oligomers (method B) (CEN/TS 15705:2009)

HZN/TO 135, *Nerazorna ispitivanja*

HRN EN 15305:2008/Ispr.1:2009 en pr
Nerazorno ispitivanje – Ispitna metoda analize zaostalog naprezanja rendgenskom difrakcijom (EN 15305:2008/AC:2009)
Non-destructive Testing – Test Method for Residual Stress analysis by X-ray Diffraction (EN 15305:2008/AC:2009)

HZN/TO 145, *Grafički simboli*

HRN ISO 7010:2004/A2:2009 en pr
Grafički simboli – Boje i znakovi sigurnosti – Znakovi sigurnosti koji se upotrebljavaju na radnim i javnim mjestima (ISO 7010:2003/Amd 2:2007)
Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas (ISO 7010:2003/Amd 2:2007)

HRN ISO 7010:2004/A3:2009 en pr
Grafički simboli – Boje i znakovi sigurnosti – Znakovi sigurnosti koji se upotrebljavaju na radnim i javnim mjestima (ISO 7010:2003/Amd 3:2007)
Graphical symbols – Safety colours and safety signs – Safety signs used in workplaces and public areas (ISO 7010:2003/Amd 3:2007)

HRN ISO 9186-2:2009 en pr
Grafički simboli – Metode ispitivanja – 2. dio: Metoda ispitivanja kvalitete uočljivosti (ISO 9186-2:2008)

Graphical symbols – Test methods – Part 2: Method for testing perceptual quality (ISO 9186-2:2008)

HRN EN 15178:2009 en pr
Elementi za identifikaciju proizvoda u hitnim traženjima (EN 15178:2007)
Elements for the identification of products in emergency enquiries (EN 15178:2007)

HRN ISO 20712-1:2009 en pr
Znakovi za sigurnost na vodi i zastave za sigurnost na plaži – 1. dio: Specifikacije za znakove za sigurnost na vodi koji se upotrebljavaju na radnim i javnim mjestima (ISO 20712-1:2008)
Water safety signs and beach safety flags – Part 1: Specifications for water safety signs used in workplaces and public areas (ISO 20712-1:2008)

HRN ISO 20712-2:2009 en pr
Znakovi za sigurnost na vodi i zastave za sigurnost na plaži – 2. dio: Specifikacije zastava za sigurnost na plaži – Boja, oblik, značenje i izvedba (ISO 20712-2:2007)
Water safety signs and beach safety flags – Part 2: Specifications for beach safety flags – Colour, shape, meaning and performance (ISO 20712-2:2007)

HRN ISO 20712-3:2009 en pr
Znakovi za sigurnost na vodi i zastave za sigurnost na plaži – 3. dio: Upute za uporabu (ISO 20712-3:2008)
Water safety signs and beach safety flags – Part 3: Guidance for use (ISO 20712-3:2008)

HRN ISO 22727:2009 en pr
Grafički simboli – Izrada i oblikovanje znakova javnog informiranja – Zahtjevi (ISO 22727:2007)
Graphical symbols – Creation and design of public information symbols – Requirements (ISO 22727:2007)

HZN/TO 165, Drvene konstrukcije

HRN EN 409:2009 en pr
Drvene konstrukcije – Metode ispitivanja – Određivanje momenta popuštanja štapastih spajala (EN 409:2009)
Timber structures – Test methods – Determination of the yield moment of dowel type fasteners (EN 409:2009)

HRN EN 1380:2009 en pr
Drvene konstrukcije – Metode ispitivanja – Nosivost čavala, vijaka za drvo, moždanika i vijaka (EN 1380:2009)
Timber structures – Test methods – Load bearing nails, screws, dowels and bolts (EN 1380:2009)

HRN EN 15228:2009 en pr
Konstrukcijsko drvo – Zaštita konstrukcijskoga drva protiv štetnih utjecaja biološkog podrijetla (EN 15228:2009)
Structural timber – Structural timber preservative treated against biological attack (EN 15228:2009)

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

HRN EN ISO 9001:2009 hr pp
Sustavi upravljanja kvalitetom – Zahtjevi (ISO 9001:2008; EN ISO 9001:2008)
Quality management systems – Requirements (ISO 9001:2008; EN ISO 9001:2008)

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

HRN EN 81-43:2009 en pr
Sigurnosna pravila za konstrukciju i ugradnju dizala – Posebna dizala za transport osoba i tereta – 43. dio: Dizala za granike (EN 81-43:2009)
Safety rules for the construction and installation of lifts – Special lifts for the transport of persons and goods – Part 43: Lifts for cranes (EN 81-43:2009)

HZN/TO 181, Sigurnost igračaka i proizvodi za djecu

HRN CEN/TR 15371:2009 en pr
Sigurnost igračaka – Odgovori na upite povezani s tumačenjem EN 71-1, EN 71-2 i EN 71-8 (CEN/TR 15371:2009)
Safety of toys – Replies to requests for interpretation of EN 71-1, EN 71-2, and EN 71-8 (CEN/TR 15371:2009)

HZN/TO 207, Upravljanje okolišem

HRN EN ISO 14001:2009 hr, en pp
Sustavi upravljanja okolišem – Zahtjevi s uputama za uporabu (ISO 14001:2004; EN ISO 14001:2004)
Environmental management systems – Requirements with guidance for use (ISO 14001:2004; EN ISO 14001:2004)

HZN/TO 217, Kozmetika

HRN ISO 15819:2009 en pr
Kozmetika – Analitičke metode – Nitrozamini: Dokazivanje i određivanje N-nitrozodietanolamina (NDELA) u kozmetičkim proizvodima HPLC-MS-MS tehnikom (ISO 15819:2008)
Cosmetics – Analytical methods – Nitrosamines: Detection and determination of N-nitrosodietanolamine (NDELA) in cosmetics by HPLC-MS-MS (ISO 15819:2008)

HRN ISO 16212:2009 en pr
Kozmetika – Mikrobiologija – Brojenje kvasaca i plijesni (ISO 16212:2008)
Cosmetics – Microbiology – Enumeration of yeast and mould (ISO 16212:2008)

HZN/TO 513, Mjerne jedinice i mjerila

HRN EN 1434-3:2009 en pr
Mjerila toplinske energije – 3. dio: Razmjena podataka i sučelja (EN 1434-3:2008)
Heat Meters – Part 3: Data exchange and interfaces (EN 1434-3:2008)

HRN EN 13757-5:2009 en pr
Komunikacijski sustavi za mjerila i daljinsko očitavanje mjerila – 5. dio: Bežični prijenos (EN 13757-5:2008)
Communication systems for meters and remote reading of meters – Part 5: Wireless relaying (EN 13757-5:2008)

HRN EN 13757-6:2009 en pr
Komunikacijski sustavi za mjerila i daljinsko očitavanje mjerila – 6. dio: Lokalna sabirnica (EN 13757-6:2008)
Communication systems for meters and remote reading of meters – Part 6: Local Bus (EN 13757-6:2008)

HZN/TO 513/PO 1, Mjerne jedinice i mjerila; Hidrometrija

HRN ISO 1438:2009 en pr
Hidrometrija – Mjerenje protoka u otvorenim kanalima primjenom tankostjenih preljeva (ISO 1438:2008+Cor 1:2008)
Hydrometry – Open channel flow measurement using thin-plate weirs (ISO 1438:2008+Cor 1:2008)

HRN ISO 3454:2009 en pr
Hidrometrija – Oprema za izravno mjerenje dubine kanala (sondiranje) (ISO 3454:2008)
Hydrometry – Direct depth sounding and suspension equipment (ISO 3454:2008)

HRI ISO/TR 11328:2009 en pr
Mjerenje protoka tekućine u otvorenim kanalima – Oprema za mjerenje protoka na zaleđenim vodotocima (ISO/TR 11328:1994)
Measurement of liquid flow in open channels – Equipment for the measurement of discharge under ice conditions (ISO/TR 11328:1994)

HRI ISO/TR 11332:2009 en pr
Hidrometrijska određivanja – Vodotoci promjenjiva oblika dna (ISO/TR 11332:1998)
Hydrometric determinations – Unstable channels and ephemeral streams (ISO/TR 11332:1998)

HRI ISO/TR 11627:2009 en pr
Mjerenje protoka u otvorenim kanalima – Proračun protoka primjenom nestacionarnoga numeričkog modela (ISO/TR 11627:1998)
Measurement of liquid flow in open channels – Computing stream flow using an unsteady flow model (ISO/TR 11627:1998)

HRN ISO 11655:2009 en pr
Mjerenje protoka u otvorenim kanalima – Postupak određivanja operativnih značajki hidrometrijske opreme (ISO 11655:1995)
Measurement of liquid flow in open channels – Method of specifying performance of hydrometric equipment (ISO 11655:1995)

HRS ISO/TS 15769:2009 en pr
Hidrometrijska određivanja – Strujanje u otvorenim kanalima i djelomično ispunjenim cjevovodima – Smjernice za primjenu mjerenja toka na Dopplerovu principu (ISO/TS 15769:2000)
Hydrometric determinations – Liquid flow in open channels and partly filled pipes – Guidelines for the application of Doppler-based flow measurements (ISO/TS 15769:2000)

HZN/TO 519, Adhezivi

HRN EN 1465:2009 en pr
Adhezivi – Određivanje posmične čvrstoće preklonih spojeva (EN 1465:2009)
Adhesives – Determination of tensile lap-shear strength of bonded assemblies (EN 1465:2009)

HRN EN 1966:2009 en pr
Strukturalni adhezivi – Karakterizacija površine mjerenjem adhezije primjenom metode savijanja u tri točke (EN 1966:2009)
Structural adhesives – Characterization of a surface by measuring adhesion by means of the three point bending method (EN 1966:2009)

HZN/TO 521, Usluge održavanja

HRN EN 13460:2009 en pr
Održavanje – Dokumentacija o održavanju (EN 13460:2009)
Maintenance – Documents for maintenance (EN 13460:2009)

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

HRN EN 15341:2009 en pr
Održavanje – Pokazatelji ključnih značajki održavanja (EN 15341:2007)
Maintenance – Maintenance Key Performance Indicators (EN 15341:2007)

HRI CEN/TR 15628:2009 en pr
Održavanje – Osposobljavanje djelatnika održavanja (CEN/TR 15628:2007)
Maintenance – Qualification of Maintenance personnel (CEN/TR 15628:2007)

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

HRN ISO 18893:2009 en pr
Mobilne podizne platforme – Sigurnosni zahtjevi, inspekcija, održavanje i rukovanje (ISO 18893:2004)
Mobile elevating work platforms – Safety requirements, inspection, maintenance and operation (ISO 18893:2004)

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

HRN EN ISO 5801:2009 en pr
Industrijski ventilatori – Ispitivanje značajki ventilatora na normiranim mjernim linijama (ISO 5801:2007+Cor 1:2008; EN ISO 5801:2008)
Industrial fans – Performance testing using standardized airways (ISO 5801:2007+Cor 1:2008; EN ISO 5801:2008)

HRN EN ISO 5802:2009 en pr
Industrijski ventilatori – Ispitivanje tehničkih značajki ugrađenih ventilatora (ISO 5802:2001; EN ISO 5802:2008)
Industrial fans – Performance testing in situ (ISO 5802:2001; EN ISO 5802:2008)

HRN EN ISO 12499:2009 en pr
Industrijski ventilatori – Mehanička sigurnost ventilatora – Zaštita (ISO 12499:1999; EN ISO 12499:2008)
Industrial fans – Mechanical safety of fans – Guarding (ISO 12499:1999; EN ISO 12499:2008)

HRN EN ISO 13349:2009 en pr
Industrijski ventilatori – Rječnik i definicije skupina (ISO 13349:1999; EN ISO 13349:2008)
Industrial fans – Vocabulary and definitions of categories (ISO 13349:1999; EN ISO 13349:2008)

HRN EN ISO 13350:2009 en pr
Industrijski ventilatori – Ispitivanje značajki impulsnih ventilatora (ISO 13350:1999; EN ISO 13350:2008)
Industrial fans – Performance testing of jet fans (ISO 13350:1999; EN ISO 13350:2008)

HRN EN ISO 13351:2009 en pr
Industrijski ventilatori – Dimenzije (ISO 13351:1996; EN ISO 13351:2008)
Industrial fans – Dimensions (ISO 13351:1996; EN ISO 13351:2008)

HRN EN ISO 16484-6:2009 en pr
Upravljanje u zgradarstvu i upravljački sustavi (BACS) – 6. dio: Ispitivanje sukladnosti podatkovne komunikacije (ISO 16484-6:2009; EN ISO 16484-6:2009)
Building automation and control systems (BACS) – Part 6: Data communication conformance testing (ISO 16484-6:2009; EN ISO 16484-6:2009)

HZN/TO 544, Strojni elementi

HRN EN 27721:2009 en pr
Vijci s upuštenom glavom – Geometrija glave i umjeravanje (ISO 7721:1983; EN 27721:1991)
Countersunk head screws – Head configuration and gauging (ISO 7721:1983; EN 27721:1991)

HZN/TO 549, Svjetlo i osvjjetljenje

HRI CEN/TR 13201-1:2009 en pr
Cestovna rasvjeta – 1. dio: Odabir razreda rasvjete (CEN/TR 13201-1:2004)
Road lighting – Part 1: Selection of lighting classes (CEN/TR 13201-1:2004)

HZN/TO 551, Gradnja

HRN ISO 13823:2009 en pr
Opća načela projektiranja trajnosti konstrukcija (ISO 13823:2008)
General principles on the design of structures for durability (ISO 13823:2008)

HRN ISO 15392:2009 en pr
Održivost u gradnji zgrada – Opća načela (ISO 15392:2008)
Sustainability in building construction – General principles (ISO 15392:2008)

HRN ISO 15686-5:2009 en pr
Građevine – Planiranje uporabnog vijeka – 5. dio: Trošak životnog ciklusa (ISO 15686-5:2008)
Buildings and constructed assets – Service-life planning – Part 5: Life-cycle costing (ISO 15686-5:2008)

HRN ISO 15686-8:2009 en pr
Građevine – Planiranje uporabnog vijeka – 8. dio: Referentni uporabni vijek i njegova procjena (ISO 15686-8:2008)
Buildings and constructed assets – Service-life planning – Part 8: Reference service life and service-life estimation (ISO 15686-8:2008)

HRN ISO 16938-1:2009 en pr
Gradnja zgrada – Određivanje zaprljanja poroznih podloga brtvilima upotrijebljenim u spojevima – 1. dio: Ispitivanje tlakom (ISO 16938-1:2008)
Building construction – Determination of the staining of porous substrates by sealants used in joints – Part 1: Test with compression (ISO 16938-1:2008)

HRN ISO 16938-2:2009 en pr
Gradnja zgrada – Određivanje zaprljanja poroznih podloga brtvilima upotrijebljenim u spojevima – 2. dio: Ispitivanje bez tlaka (ISO 16938-2:2008)
Building construction – Determination of the staining of porous substrates by sealants used in joints – Part 2: Test without compression (ISO 16938-2:2008)

HRS ISO/TS 21929-1:2009 en pr
Održivost pri gradnji zgrada – Pokazatelji održivosti – 1. dio: Okvir za razvoj pokazatelja za zgrade (ISO/TS 21929-1:2006)
Sustainability in building construction – Sustainability indicators – Part 1: Framework for development of indicators for buildings (ISO/TS 21929-1:2006)

HRN ISO 21930:2009 en pr
Održivost pri gradnji zgrada – Izjava o okolišu za građevne proizvode (ISO 21930:2007)
Sustainability in building construction – Environmental declaration of building products (ISO 21930:2007)

HRS ISO/TS 21931-1:2009 en pr
Održivost pri gradnji zgrada – Metodološki okvir za ocjenjivanje svojstva građevina s obzirom na okoliš – 1. dio: Zgrade (ISO/TS 21931-1:2006)

Sustainability in building construction – Framework for methods of assessment for environmental performance of construction works – Part 1: Buildings (ISO/TS 21931-1:2006)

HZN/TO 556, Osobna zaštitna oprema

HRN EN 458:2009 hr pp
Štitnici sluha – Preporuke za odabir, uporabu, njegu i održavanje – Upute (EN 458:2004)
Hearing protectors – Recommendations for selection, use, care and maintenance – Guidance document (EN 458:2004)

HZN/TO 563, Sigurnost strojeva

HRN EN ISO 13849-1:2008/Ispr.1:2009 en pr
Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design (ISO 13849-1:2006/Cor 1:2009; EN ISO 13849-1:2008/AC:2009)

HZN/TO E10, Fluidi za primjenu u elektrotehnici

HRN EN 62535:2009 en pr
Izolacione tekućine – Ispitna metoda za otkrivanje potencijalno korozivnog sumpora u upotrebljavanom i neupotrebljavanom izolacijskom ulju (IEC 62535:2008; EN 62535:2009)
Insulating liquids – Test method for detection of potentially corrosive sulphur in used and unused insulating oil (IEC 62535:2008; EN 62535:2009)

HZN/TO E23, Električni instalacijski pribor

HRN EN 60669-2-1:2002/A2:2009 en pr
Sklopke za kućanstvo i slične fiksne električne instalacije – Dio 2-1: Posebni zahtjevi – Elektroničke sklopke (IEC 60669-2-1:1996/am2:1999, MOD; EN 60669-2-1:2000/A2:2001)
Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches (IEC 60669-2-1:1996/am2:1999, MOD; EN 60669-2-1:2000/A2:2001)

HZN/TO E31, Eksplozivne atmosfere

HRN EN 1127-2:2009 en pr
Eksplozivne atmosfere – Sprječavanje eksplozije i zaštita – 2. dio: Osnovna načela i metodologija za rudarstvo (EN 1127-2:2002+A1:2008)
Explosive atmospheres – Explosion prevention and protection – Part 2: Basic concepts and methodology for mining (EN 1127-2:2002+A1:2008)

HRN EN 1710:2009 en pr
Oprema i komponente namijenjene uporabi u potencijalno eksplozivnim atmosferama podzemnih rudnika (EN 1710:2005+A1:2008)
Equipment and components intended for use in potentially explosive atmospheres in underground mines (EN 1710:2005+A1:2008)

HRN EN 60079-10-1:2009 en pr
Eksplozivne atmosfere – Dio 10-1: Klasifikacija ugroženih prostora – Eksplozivne atmosfere plinova (IEC 60079-10-1:2008; EN 60079-10-1:2009)
Explosive atmospheres – Part 10-1: Classification of areas – Explosive gas atmospheres (IEC 60079-10-1:2008; EN 60079-10-1:2009)

HRN EN 60079-14:2009 en pr
Eksplozivne atmosfere – 14. dio: Projektiranje, odabir i izvođenje električnih instalacija (IEC 60079-14:2007; EN 60079-14:2008)
Explosive atmospheres – Part 14: Electrical installations design, selection and erection (IEC 60079-14:2007; EN 60079-14:2008)

HRN EN 60079-18:2005/Ispr.1:2009 en pr
Električni uređaji za eksplozivne plinske atmosfere – 18. dio: Konstrukcija, ispitivanje i označivanje vrste zaštite oblaganjem "m" električnih uređaja (EN 60079-18:2004/AC:2006)
Electrical apparatus for explosive gas atmospheres – Part 18: Construction, test and marking of type of protection encapsulation "m" electrical apparatus (EN 60079-18:2004/AC:2006)

HZN/TO E44, Elektrotehnička sigurnost strojeva

HRN EN 60204-1:2008/A1:2009 en pr
Sigurnost strojeva – Električna oprema strojeva – 1. dio: Opći zahtjevi (IEC 60204-1:2005/A1:2008; EN 60204-1:2006/A1:2009)
Safety of machinery – Electrical equipment of machines – Part 1: General requirements (IEC 60204-1:2005/A1:2008; EN 60204-1:2006/A1:2009)

HRN EN 60204-32:2009 en pr
Sigurnost strojeva – Električna oprema strojeva – 32. dio: Zahtjevi za dizalice (IEC 60204-32:2008; EN 60204-32:2008)
Safety of machinery – Electrical equipment of machines – Part 32: Requirements for hoisting machines (IEC 60204-32:2008; EN 60204-32:2008)

HZN/TO E56, Pouzdanost

HRN EN 60300-3-16:2009 en pr
Upravljanje pouzdanošću – Dio 3-16: Upute za primjenu – Smjernica za specifikaciju održavanja usluga (IEC 60300-3-16:2008; EN 60300-3-16:2008)
Dependability management – Part 3-16: Application guide – Guidelines for specification of maintenance support services (IEC 60300-3-16:2008; EN 60300-3-16:2008)

HRN EN 61649:2009 en pr
Weibullova analiza (IEC 61649:2008; EN 61649:2008)
Weibull analysis (IEC 61649:2008; EN 61649:2008)

HZN/TO E81, Zaštita od munje

HRN EN 62305-3:2008/A11:2009 hr pp
Sustavi zaštite od munje – 3. dio: Materijalne štete na građevinama i opasnost za život (EN 62305-3:2006/A11:2009)
Protection against lightning – Part 3: Physical damage to structures and life hazard (EN 62305-3:2006/A11:2009)

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

HRN EN 61857-1:2009 en pr
Električni izolacijski sustavi – Postupci za procjenu toplinskih svojstava – 1. dio: Opći zahtjevi – Niski napon (IEC 61857-1:2008; EN 61857-1:2009)
Electrical insulation systems – Procedures for thermal evaluation – Part 1: General requirements – Low-voltage (IEC 61857-1:2008; EN 61857-1:2009)

HRN EN 61857-22:2009 en pr
Električni izolacijski sustavi – Postupci za procjenu toplinskih svojstava – 22. dio: Posebni zahtjevi za model oklopljenog svitka – Žičani namoti električnog izolacijskog sustava (EIS) (IEC 61857-22:2008; EN 61857-22:2008)
Electrical insulation systems – Procedures for thermal evaluation – Part 22: Specific requirements for encapsulated-coil model – Wire-wound electrical insulation system (EIS) (IEC 61857-22:2008; EN 61857-22:2008)

HZN/TO E500, Elektromagnetska kompatibilnost u elektrotehnici i telekomunikacijama

HRN EN 55012:2003/A1:2009 en pr
Vozila, čamci i naprave pogonjene motorom s unutarnjim izgaranjem – Značajke radiosmetnja – Granice i mjerne metode za zaštitu prijavnika, osim onih ugrađenih u samo vozilo/čamac/uređaj ili u susjedno vozilo/čamac/uređaj (CISPR 12:2001/A1:2005; EN 55012:2002/A1:2005)
Vehicles, boats and internal combustion engine driven devices – Radio disturbance characteristics – Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices (CISPR 12:2001/A1:2005; EN 55012:2002/A1:2005)

HZN/TO T4, Normizacija u telekomunikacijama

HRN EN 300 001 V1.5.1:2009 en pr
Attachments to the Public Switched Telephone Network (PSTN) – General technical requirements for equipment connected to an analogue subscriber interface in the PSTN (EN 300 001 V1.5.1:1998)

- HRN EN 300 008-1 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Message Transfer Part (MTP) to support international interconnection – Part 1: Protocol specification (ITU-T Recommendations Q.701, Q.702, Q.703, Q.704, Q.705, Q.706, Q.707 and Q.708 modified) (EN 300 008-1 V1.3.2:2003)
- HRN EN 300 009-1 V1.4.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Signalling Connection Control Part (SCCP) (connectionless and connection-oriented) to support international interconnection – Part 1: Protocol specification (ITU-T Recommendations Q.711 to Q.716 (1996), modified) (EN 300 009-1 V1.4.3:2001)
- HRN EN 300 009-2 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Signalling Connection Control Part (SCCP) (connectionless and connection-oriented class 2) to support international interconnection – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 009-2 V1.3.2:2000)
- HRN EN 300 009-2 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Signalling Connection Control Part (SCCP) (connectionless and connection-oriented class 2) to support international interconnection – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 009-2 V1.4.1:2002)
- HRN EN 300 011-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Primary rate User Network Interface (UNI) – Part 1: Layer 1 specification (EN 300 011-1 V1.2.2:2000)
- HRN EN 300 012-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Basic User Network Interface (UNI) – Part 1: Layer 1 specification (EN 300 012-1 V1.2.2:2000)
- HRN EN 300 019-1-0 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-0: Classification of environmental conditions – Introduction (EN 300 019-1-0 V2.1.2:2003)
- HRN EN 300 019-1-1 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-1: Classification of environmental conditions – Storage (EN 300 019-1-1 V2.1.2:2002)
- HRN EN 300 019-1-1 V2.1.4:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-1: Classification of environmental conditions – Storage (EN 300 019-1-1 V2.1.4:2003)
- HRN EN 300 019-1-2 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-2: Classification of environmental conditions – Transportation (EN 300 019-1-2 V2.1.2:2002)
- HRN EN 300 019-1-2 V2.1.4:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-2: Classification of environmental conditions – Transportation (EN 300 019-1-2 V2.1.4:2003)
- HRN EN 300 019-1-3 V2.1.1:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-3: Classification of environmental conditions – Stationary use at weatherprotected locations (EN 300 019-1-3 V2.1.1:2003)
- HRN EN 300 019-1-3 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-3: Classification of environmental conditions – Stationary use at weatherprotected locations (EN 300 019-1-3 V2.1.2:2003)
- HRN EN 300 019-1-3 V2.2.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-3: Classification of environmental conditions – Stationary use at weatherprotected locations (EN 300 019-1-3 V2.2.2:2004)
- HRN EN 300 019-1-4 V2.1.1:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-4: Classification of environmental conditions – Stationary use at non-weatherprotected locations (EN 300 019-1-4 V2.1.1:2003)
- HRN EN 300 019-1-4 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-4: Classification of environmental conditions – Stationary use at non-weatherprotected locations (EN 300 019-1-4 V2.1.2:2003)
- HRN EN 300 019-1-5 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-5: Classification of environmental conditions – Ground vehicle installations (EN 300 019-1-5 V2.1.2:2002)
- HRN EN 300 019-1-5 V2.1.4:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-5: Classification of environmental conditions – Ground vehicle installations (EN 300 019-1-5 V2.1.4:2003)
- HRN EN 300 019-1-6 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-6: Classification of environmental conditions – Ship environments (EN 300 019-1-6 V2.1.2:2002)
- HRN EN 300 019-1-6 V2.1.4:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-6: Classification of environmental conditions – Ship environments (EN 300 019-1-6 V2.1.4:2003)
- HRN EN 300 019-1-7 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-7: Classification of environmental conditions – Portable and non-stationary use (EN 300 019-1-7 V2.1.2:2002)
- HRN EN 300 019-1-7 V2.1.4:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-7: Classification of environmental conditions – Portable and non-stationary use (EN 300 019-1-7 V2.1.4:2003)
- HRN EN 300 019-1-8 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-8: Classification of environmental conditions – Stationary use at underground locations (EN 300 019-1-8 V2.1.2:2002)
- HRN EN 300 019-1-8 V2.1.4:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 1-8: Classification of environmental conditions – Stationary use at underground locations (EN 300 019-1-8 V2.1.4:2003)
- HRN EN 300 019-2-0 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-0: Specification of environmental tests – Introduction (EN 300 019-2-0 V2.1.2:2003)
- HRN EN 300 019-2-1 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-1: Specification of environmental tests – Storage (EN 300 019-2-1 V2.1.2:2000)
- HRN EN 300 019-2-2 V2.1.2:2009 en pr
Equipment Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-2: Specification of environmental tests – Transportation (EN 300 019-2-2 V2.1.2:1999)
- HRN EN 300 019-2-3 V2.1.2:2009 en pr
Equipment Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-3: Specification of environmental tests – Stationary use at weatherprotected locations (EN 300 019-2-3 V2.1.2:1999)
- HRN EN 300 019-2-3 V2.2.1:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-3: Specification of environmental tests – Stationary use at weatherprotected locations (EN 300 019-2-3 V2.2.1:2003)

- HRN EN 300 019-2-3 V2.2.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-3: Specification of environmental tests – Stationary use at weatherprotected locations (EN 300 019-2-3 V2.2.2:2003)
- HRN EN 300 019-2-4 V2.1.2:2009 en pr
Equipment Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-4: Specification of environmental tests – Stationary use at non-weatherprotected locations (EN 300 019-2-4 V2.1.2:1999)
- HRN EN 300 019-2-4 V2.2.1:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-4: Specification of environmental tests – Stationary use at non-weatherprotected locations (EN 300 019-2-4 V2.2.1:2003)
- HRN EN 300 019-2-4 V2.2.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-4: Specification of environmental tests – Stationary use at non-weatherprotected locations (EN 300 019-2-4 V2.2.2:2003)
- HRN EN 300 019-2-5 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-5: Specification of environmental tests – Ground vehicle installations (EN 300 019-2-5 V2.1.2:2001)
- HRN EN 300 019-2-5 V3.0.0:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-5: Specification of environmental tests – Ground vehicle installations (EN 300 019-2-5 V3.0.0:2002)
- HRN EN 300 019-2-6 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-6: Specification of environmental tests – Ship environments (EN 300 019-2-6 V2.1.2:2001)
- HRN EN 300 019-2-6 V3.0.0:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-6: Specification of environmental tests – Ship environments (EN 300 019-2-6 V3.0.0:2002)
- HRN EN 300 019-2-7 V2.1.2:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-7: Specification of environmental tests – Portable and non-stationary use (EN 300 019-2-7 V2.1.2:2001)
- HRN EN 300 019-2-7 V3.0.0:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-7: Specification of environmental tests – Portable and non-stationary use (EN 300 019-2-7 V3.0.0:2002)
- HRN EN 300 019-2-7 V3.0.1:2009 en pr
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-7: Specification of environmental tests – Portable and non-stationary use (EN 300 019-2-7 V3.0.1:2003)
- HRN EN 300 019-2-8 V2.1.2:2009 en pr
Equipment Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2-8: Specification of environmental tests – Stationary use at underground locations (EN 300 019-2-8 V2.1.2:1999)
- HRN EN 300 052-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 052-1 V1.2.4:1998)
- HRN EN 300 052-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 052-2 V1.2.4:1998)
- HRN EN 300 052-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 052-3 V1.2.4:1998)
- HRN EN 300 052-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 052-4 V1.2.4:1998)
- HRN EN 300 052-4 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Multi Subscriber Number (MSN) supplementary service – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 052-4 V1.3.1:2002)
- HRN EN 300 052-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 052-5 V1.2.4:1998)
- HRN EN 300 052-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 052-6 V1.2.4:1998)
- HRN EN 300 052-6 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Multiple Subscriber Number (MSN) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 052-6 V1.3.3:1999)
- HRN EN 300 055-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Terminal Portability (TP) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 055-1 V1.2.4:1998)
- HRN EN 300 055-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Terminal Portability (TP) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 055-2 V1.2.4:1998)
- HRN EN 300 058-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 058-1 V1.2.4:1998)
- HRN EN 300 058-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 058-2 V1.2.4:1998)
- HRN EN 300 058-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 058-3 V1.2.4:1998)
- HRN EN 300 058-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 058-4 V1.2.4:1998)
- HRN EN 300 058-4 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Call Waiting (CW) supplementary service – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 058-4 V1.3.1:2002)

- HRN EN 300 058-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 058-5 V1.2.4:1998)
- HRN EN 300 058-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 058-6 V1.2.4:1998)
- HRN EN 300 058-6 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Call Waiting (CW) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 058-6 V1.3.3:1999)
- HRN EN 300 058-6 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Call Waiting (CW) supplementary service – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 058-6 V1.4.1:2002)
- HRN EN 300 061-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 061-1 V1.2.4:1998)
- HRN EN 300 061-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 061-2 V1.2.4:1998)
- HRN EN 300 061-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 061-3 V1.2.4:1998)
- HRN EN 300 061-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 061-4 V1.2.4:1998)
- HRN EN 300 061-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 061-5 V1.2.4:1998)
- HRN EN 300 061-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 061-6 V1.2.4:1998)
- HRN EN 300 061-6 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Subaddressing (SUB) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 061-6 V1.3.3:1999)
- HRN EN 300 064-1 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 064-1 V1.3.4:1998)
- HRN EN 300 064-2 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 064-2 V1.3.4:1998)
- HRN EN 300 064-3 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 064-3 V1.3.4:1998)
- HRN EN 300 064-4 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 064-4 V1.3.4:1998)
- HRN EN 300 064-5 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 064-5 V1.3.4:1998)
- HRN EN 300 064-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 064-6 V1.3.4:1998)
- HRN EN 300 064-6 V1.4.3:2009 en pr
Integrated Services Digital Network (ISDN) – Direct Dialling In (DDI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 064-6 V1.4.3:1999)
- HRN EN 300 066 V1.3.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Float-free maritime satellite Emergency Position Indicating Radio Beacons (EPIRBs) operating in the 406,0 MHz to 406,1 MHz frequency band – Technical characteristics and methods of measurement (EN 300 066 V1.3.1:2001)
- HRN EN 300 086-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Radio equipment with an internal or external RF connector intended primarily for analogue speech – Part 1: Technical characteristics and methods of measurement (EN 300 086-1 V1.3.1:2008)
- HRN EN 300 089 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Calling Line Identification Presentation (CLIP) supplementary service – Service description (EN 300 089 V2.1.1:2000)
- HRN EN 300 089 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Calling Line Identification Presentation (CLIP) supplementary service – Service description (EN 300 089 V3.1.1:2000)
- HRN EN 300 090 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Calling Line Identification Restriction (CLIR) supplementary service – Service description (EN 300 090 V1.2.1:2000)
- HRN EN 300 092-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Calling Line Identification Presentation (CLIP) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 092-1 V1.2.4:1998)
- HRN EN 300 092-1 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Calling Line Identification Presentation (CLIP) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 092-1 V2.1.1:2001)
- HRN EN 300 092-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Calling Line Identification Presentation (CLIP) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 092-2 V1.2.4:1998)

- HRN EN 300 098-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Connected Line Identification Restriction (COLR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 098-3 V1.2.4:1998)
- HRN EN 300 098-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Connected Line Identification Restriction (COLR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the user (EN 300 098-4 V1.2.4:1998)
- HRN EN 300 098-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Connected Line Identification Restriction (COLR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 098-5 V1.2.4:1998)
- HRN EN 300 098-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Connected Line Identification Restriction (COLR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the network (EN 300 098-6 V1.2.4:1998)
- HRN EN 300 098-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Connected Line Identification Restriction (COLR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the network (EN 300 098-6 V1.3.4:1999)
- HRN EN 300 113-1 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land mobile service – Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector – Part 1: Technical characteristics and methods of measurement (EN 300 113-1 V1.4.1:2002)
- HRN EN 300 113-1 V1.5.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land mobile service – Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector – Part 1: Technical characteristics and methods of measurement (EN 300 113-1 V1.5.1:2003)
- HRN EN 300 113-1 V1.6.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land mobile service – Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector – Part 1: Technical characteristics and methods of measurement (EN 300 113-1 V1.6.1:2007)
- HRN EN 300 119-1 V2.1.1:2009 en pr
Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 1: Introduction and terminology (EN 300 119-1 V2.1.1:2004)
- HRN EN 300 119-2 V2.1.1:2009 en pr
Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 2: Engineering requirements for racks and cabinets (EN 300 119-2 V2.1.1:2004)
- HRN EN 300 119-3 V2.1.1:2009 en pr
Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 3: Engineering requirements for miscellaneous racks and cabinets (EN 300 119-3 V2.1.1:2004)
- HRN EN 300 119-4 V2.1.1:2009 en pr
Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 4: Engineering requirements for subracks in miscellaneous racks and cabinets (EN 300 119-4 V2.1.1:2004)
- HRN EN 300 119-5 V1.2.2:2009 en pr
Environmental Engineering (EE) – European telecommunication standard for equipment practice – Part 5: Thermal management (EN 300 119-5 V1.2.2:2004)
- HRN EN 300 121 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Application of the ISDN User Part (ISUP) of ITU-T Signalling System No. 7 (SS7) for international ISDN interconnections (ISUP version 1) Amendment 1: International Emergency Preference Scheme (IEPS) service [ITU-T Recommendation Q.767 Amendment 1 (2002), modified] (EN 300 121 V1.2.1:2003)
- HRN EN 300 122-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Generic keypad protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 122-1 V1.2.4:1998)
- HRN EN 300 122-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Generic keypad protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) profoma specification (EN 300 122-2 V1.2.4:1998)
- HRN EN 300 130-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 130-1 V1.2.4:1998)
- HRN EN 300 130-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) profoma specification (EN 300 130-2 V1.2.4:1998)
- HRN EN 300 130-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 130-3 V1.2.4:1998)
- HRN EN 300 130-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the user (EN 300 130-4 V1.2.4:1998)
- HRN EN 300 130-4 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the user (EN 300 130-4 V1.3.2:2000)
- HRN EN 300 130-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 130-5 V1.2.4:1998)
- HRN EN 300 130-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the network (EN 300 130-6 V1.2.4:1998)
- HRN EN 300 130-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Malicious Call Identification (MCID) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) profoma specification for the network (EN 300 130-6 V1.3.4:1999)
- HRN EN 300 132-2 V2.1.2:2009 en pr
Environmental Engineering (EE) – Power supply interface at the input to telecommunications equipment – Part 2: Operated by direct current (dc) (EN 300 132-2 V2.1.2:2003)
- HRN EN 300 132-2 V2.2.1:2009 en pr
Environmental Engineering (EE) – Power supply interface at the input to telecommunications equipment – Part 2: Operated by direct current (dc) (EN 300 132-2 V2.2.1:2007)

- HRN EN 300 132-2 V2.2.2:2009 en pr
Environmental Engineering (EE) – Power supply interface at the input to telecommunications equipment – Part 2: Operated by direct current (dc) (EN 300 132-2 V2.2.2:2007)
- HRN EN 300 132-3 V1.2.1:2009 en pr
Environmental Engineering (EE) – Power supply interface at the input to telecommunications equipment – Part 3: Operated by rectified current source, alternating current source or direct current source up to 400 V (EN 300 132-3 V1.2.1:2003)
- HRN EN 300 135-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Citizens' Band (CB) radio equipment – Angle-modulated Citizens' Band radio equipment (PR 27 Radio Equipment) – Part 1: Technical characteristics and methods of measurement (EN 300 135-1 V1.2.1:2008)
- HRN EN 300 138-1 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 138-1 V1.3.4:1998)
- HRN EN 300 138-2 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 138-2 V1.3.4:1998)
- HRN EN 300 138-3 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 138-3 V1.3.4:1998)
- HRN EN 300 138-4 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 138-4 V1.3.4:1998)
- HRN EN 300 138-4 V1.4.3:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 138-4 V1.4.3:2000)
- HRN EN 300 138-5 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 138-5 V1.3.4:1998)
- HRN EN 300 138-5 V2.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 138-5 V2.1.2:2000)
- HRN EN 300 138-5 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Close User Group (CUG) supplementary service – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 138-5 V3.1.1:2002)
- HRN EN 300 138-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 138-6 V1.3.4:1998)
- HRN EN 300 138-6 V1.4.5:2009 en pr
Integrated Services Digital Network (ISDN) – Closed User Group (CUG) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 138-6 V1.4.5:1999)
- HRN EN 300 138-6 V1.5.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Closed User Group (CUG) supplementary service – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 138-6 V1.5.1:2002)
- HRN EN 300 141-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 141-1 V1.2.4:1998)
- HRN EN 300 141-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 141-2 V1.2.4:1998)
- HRN EN 300 141-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 141-3 V1.2.4:1998)
- HRN EN 300 141-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 141-4 V1.2.4:1998)
- HRN EN 300 141-4 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 141-4 V1.3.3:2000)
- HRN EN 300 141-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 141-5 V1.2.4:1998)
- HRN EN 300 141-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 141-6 V1.2.4:1998)
- HRN EN 300 141-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Call Hold (HOLD) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 141-6 V1.3.4:1999)
- HRN EN 300 147 V1.4.1:2009 en pr
This new edition of EN 300 147 will take account if changes in the IT as a result of the publication of ITU-T Recommendation G.707 (3/96) "Network node interface for the synchronous digital hierarchy" which replaces former ITU-T Recommendations G.707, G.708 and G.709 (EN 300 147 V1.4.1:2001)
- HRN EN 300 152 V1.2.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Maritime Emergency Position Indicating Radio Beacons (EPIRBs) intended for use on the frequency 121,5 MHz or the frequencies 121,5 MHz and 243 MHz for homing purposes only – Technical characteristics and methods of measurement (EN 300 152 V1.2.1:1999)
- HRN EN 300 162-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Part 1: Technical characteristics and methods of measurement (EN 300 162-1 V1.3.1:2003)

- HRN EN 300 162-1 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Part 1: Technical characteristics and methods of measurement (EN 300 162-1 V1.4.1:2006)
- HRN EN 300 166 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Physical and electrical characteristics of hierarchical digital interfaces for equipment using the 2048 kbit/s - based plesiochronous or synchronous digital hierarchies (EN 300 166 V1.2.1:2001)
- HRN EN 300 167 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Functional characteristics of 2048 kbit/s interfaces (EN 300 167 V1.2.1:2001)
- HRN EN 300 171 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Control aspects of circuit-mode basic services [ISO/IEC 11574 (1994) modified] (EN 300 171 V1.2.1:1997)
- HRN EN 300 171 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Service description, functional capabilities and information flows – Circuit-mode 64 kbit/s bearer services [ISO/IEC 11574 (2000) modified] (EN 300 171 V1.3.1:2003)
- HRN EN 300 172 V1.4.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Circuit-mode basic services [ISO/IEC 11572 (1996) modified] (EN 300 172 V1.4.1:1997)
- HRN EN 300 172 V1.5.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Circuit-mode basic services [ISO/IEC 11572 (2000) modified] (EN 300 172 V1.5.1:2003)
- HRN EN 300 175-1 V1.4.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview (EN 300 175-1 V1.4.2:1999)
- HRN EN 300 175-1 V1.8.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview (EN 300 175-1 V1.8.1:2004)
- HRN EN 300 175-1 V1.9.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview (EN 300 175-1 V1.9.1:2005)
- HRN EN 300 175-1 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview (EN 300 175-1 V2.1.1:2007)
- HRN EN 300 175-1 V2.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 1: Overview (EN 300 175-1 V2.2.1:2008)
- HRN EN 300 175-2 V1.4.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL) (EN 300 175-2 V1.4.2:1999)
- HRN EN 300 175-2 V1.8.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL) (EN 300 175-2 V1.8.1:2004)
- HRN EN 300 175-2 V1.9.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL) (EN 300 175-2 V1.9.1:2005)
- HRN EN 300 175-2 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL) (EN 300 175-2 V2.1.1:2007)
- HRN EN 300 175-2 V2.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 2: Physical Layer (PHL) (EN 300 175-2 V2.2.1:2008)
- HRN EN 300 175-3 V1.8.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 3: Medium Access Control (MAC) layer (EN 300 175-3 V1.8.1:2004)
- HRN EN 300 175-3 V1.9.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 3: Medium Access Control (MAC) layer (EN 300 175-3 V1.9.1:2005)
- HRN EN 300 175-3 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 3: Medium Access Control (MAC) layer (EN 300 175-3 V2.1.1:2007)
- HRN EN 300 175-3 V2.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 3: Medium Access Control (MAC) layer (EN 300 175-3 V2.2.1:2008)
- HRN EN 300 175-4 V1.8.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 4: Data Link Control (DLC) layer (EN 300 175-4 V1.8.1:2004)
- HRN EN 300 175-4 V1.9.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 4: Data Link Control (DLC) layer (EN 300 175-4 V1.9.1:2005)
- HRN EN 300 175-4 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 4: Data Link Control (DLC) layer (EN 300 175-4 V2.1.1:2007)
- HRN EN 300 175-4 V2.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 4: Data Link Control (DLC) layer (EN 300 175-4 V2.2.1:2008)
- HRN EN 300 175-5 V1.8.1:2009 en pr
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- HRN EN 300 175-5 V1.9.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 5: Network (NWK) layer (EN 300 175-5 V1.9.1:2005)
- HRN EN 300 175-5 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 5: Network (NWK) layer (EN 300 175-5 V2.1.1:2007)
- HRN EN 300 175-5 V2.2.1:2009 en pr
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- HRN EN 300 175-6 V1.8.1:2009 en pr
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- HRN EN 300 175-6 V1.9.1:2009 en pr
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- HRN EN 300 175-6 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 6: Identities and addressing (EN 300 175-6 V2.1.1:2007)
- HRN EN 300 175-6 V2.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 6: Identities and addressing (EN 300 175-6 V2.2.1:2008)
- HRN EN 300 175-7 V1.8.1:2009 en pr
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- HRN EN 300 175-7 V1.9.1:2009 en pr
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- HRN EN 300 175-7 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 7: Security features (EN 300 175-7 V2.1.1:2007)
- HRN EN 300 175-7 V2.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Part 7: Security features (EN 300 175-7 V2.2.1:2008)

- HRN EN 300 175-8 V1.8.1:2009 en pr
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- HRN EN 300 175-8 V1.9.1:2009 en pr
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- HRN EN 300 175-8 V2.1.1:2009 en pr
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- HRN EN 300 176-1 V1.3.2:2009 en pr
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- HRN EN 300 176-1 V1.4.1:2009 en pr
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- HRN EN 300 176-1 V1.5.1:2009 en pr
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- HRN EN 300 176-2 V1.3.2:2009 en pr
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- HRN EN 300 176-2 V1.4.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
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(EN 300 176-2 V1.4.1:2001)
- HRN EN 300 176-2 V1.5.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
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- HRN EN 300 182-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 1: Protocol
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- HRN EN 300 182-1 V1.3.6:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 1: Protocol
specification (EN 300 182-1 V1.3.6:1999)
- HRN EN 300 182-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 2: Protocol
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specification (EN 300 182-2 V1.2.4:1998)
- HRN EN 300 182-2 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 2: Protocol
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specification (EN 300 182-2 V1.3.4:1999)
- HRN EN 300 182-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
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(EN 300 182-3 V1.2.4:1998)
- HRN EN 300 182-3 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
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(EN 300 182-3 V1.3.2:2000)
- HRN EN 300 182-3 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
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(EN 300 182-3 V1.4.1:2001)
- HRN EN 300 182-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
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(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the user
(EN 300 182-4 V1.2.4:1998)
- HRN EN 300 182-4 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
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(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the user
(EN 300 182-4 V1.3.3:2000)
- HRN EN 300 182-4 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite
(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the user
(EN 300 182-4 V1.4.1:2001)
- HRN EN 300 182-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure
and Test Purposes (TSS&TP) specification for the network
(EN 300 182-5 V1.2.4:1998)
- HRN EN 300 182-5 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
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and Test Purposes (TSS&TP) specification for the network
(EN 300 182-5 V1.4.1:2001)
- HRN EN 300 182-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
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(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the network
(EN 300 182-6 V1.2.4:1998)
- HRN EN 300 182-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite
(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the network
(EN 300 182-6 V1.3.4:1999)
- HRN EN 300 182-6 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Advice of
Charge (AOC) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite
(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the network
(EN 300 182-6 V1.4.1:2001)
- HRN EN 300 185-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call,
add-on (CONF) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 1: Protocol
specification (EN 300 185-1 V1.2.4:1998)
- HRN EN 300 185-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call,
add-on (CONF) supplementary service – Digital Subscriber
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specification (EN 300 185-2 V1.2.4:1998)
- HRN EN 300 185-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call,
add-on (CONF) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure
and Test Purposes (TSS&TP) specification for the user
(EN 300 185-3 V1.2.4:1998)
- HRN EN 300 185-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call,
add-on (CONF) supplementary service – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 4: Abstract
Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
user (EN 300 185-4 V1.2.4:1998)

- HRN EN 300 185-4 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call, add-on (CONF) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 185-4 V1.3.3:2000)
- HRN EN 300 185-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call, add-on (CONF) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 185-5 V1.2.4:1998)
- HRN EN 300 185-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call, add-on (CONF) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 185-6 V1.2.4:1998)
- HRN EN 300 185-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Conference call, add-on (CONF) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 185-6 V1.3.4:1999)
- HRN EN 300 188-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 188-1 V1.2.4:1998)
- HRN EN 300 188-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 188-2 V1.2.4:1998)
- HRN EN 300 188-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 188-3 V1.2.4:1998)
- HRN EN 300 188-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 188-4 V1.2.4:1998)
- HRN EN 300 188-4 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 188-4 V1.3.3:2000)
- HRN EN 300 188-4 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Three-Party (3PTY) supplementary service – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 188-4 V1.4.1:2002)
- HRN EN 300 188-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 188-5 V1.2.4:1998)
- HRN EN 300 188-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 188-6 V1.2.4:1998)
- HRN EN 300 188-6 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Three-Party (3PTY) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 188-6 V1.3.4:1999)
- HRN EN 300 188-6 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Three-Party (3PTY) supplementary service – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 188-6 V1.4.1:2002)
- HRN EN 300 189 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Addressing [ISO/IEC 11571 (1998), modified] (EN 300 189 V1.2.1:1999)
- HRN EN 300 195-1 V1.4.3:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 195-1 V1.4.3:1998)
- HRN EN 300 195-1 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 195-1 V2.1.1:2001)
- HRN EN 300 195-1 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Supplementary service interactions – Part 1: Protocol specification (EN 300 195-1 V3.1.1:2002)
- HRN EN 300 195-2 V1.3.4:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 195-2 V1.3.4:1998)
- HRN EN 300 195-2 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 195-2 V2.1.1:2001)
- HRN EN 300 195-2 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Supplementary service interactions – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 195-2 V3.1.1:2002)
- HRN EN 300 195-3 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 195-3 V1.3.3:2000)
- HRN EN 300 195-4 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 195-4 V1.2.1:2000)
- HRN EN 300 195-5 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 195-5 V1.3.3:2000)
- HRN EN 300 195-6 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Supplementary service interactions – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 195-6 V1.2.1:2000)

- HRN EN 300 196-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 196-1 V1.2.2:1998)
- HRN EN 300 196-1 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 196-1 V1.3.2:2001)
- HRN EN 300 196-2 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 196-2 V1.3.2:2001)
- HRN EN 300 196-3 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 196-3 V1.2.1:2001)
- HRN EN 300 196-4 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 196-4 V1.2.1:2001)
- HRN EN 300 196-5 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 196-5 V1.2.1:2001)
- HRN EN 300 196-6 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Generic functional protocol for the support of supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 196-6 V1.2.1:2001)
- HRN EN 300 197 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Parameters for DRRS for the transmission of digital signals and analogue video signals operating at 38 GHz (EN 300 197 V1.2.1:1998)
- HRN EN 300 197 V1.2.2:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Parameters for DRRS for the transmission of digital signals and analogue video signals operating at 38 GHz (EN 300 197 V1.2.2:1998)
- HRN EN 300 197 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 38 GHz (EN 300 197 V1.3.1:2000)
- HRN EN 300 197 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 38 GHz (EN 300 197 V1.4.1:2001)
- HRN EN 300 197 V1.5.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 32 GHz and 38 GHz (EN 300 197 V1.5.1:2001)
- HRN EN 300 197 V1.6.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 32 GHz and 38 GHz (EN 300 197 V1.6.1:2002)
- HRN EN 300 198 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Parameters for DRRS for the transmission of digital signals and analogue video signals operating at 23 GHz (EN 300 198 V1.2.1:1998)
- HRN EN 300 198 V1.2.2:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Parameters for DRRS for the transmission of digital signals and analogue video signals operating at 23 GHz (EN 300 198 V1.2.2:1998)
- HRN EN 300 198 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 23 GHz (EN 300 198 V1.3.1:2000)
- HRN EN 300 198 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 23 GHz (EN 300 198 V1.4.1:2001)
- HRN EN 300 198 V1.5.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of digital signals operating at 23 GHz (EN 300 198 V1.5.1:2002)
- HRN EN 300 199 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Call Forwarding Busy (CFB) supplementary service – Service description (EN 300 199 V1.2.1:2001)
- HRN EN 300 201 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Call Forwarding No Reply (CFNR) supplementary service – Service description (EN 300 201 V1.2.1:2001)
- HRN EN 300 207-1 V1.2.5:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 207-1 V1.2.5:1998)
- HRN EN 300 207-1 V2.0.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 207-1 V2.0.1:2000)
- HRN EN 300 207-1 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. One (DSS1) – Part 1: Protocol specification (EN 300 207-1 V3.1.1:2001)
- HRN EN 300 207-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 207-2 V1.2.4:1998)
- HRN EN 300 207-2 V2.0.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 207-2 V2.0.1:2000)
- HRN EN 300 207-2 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No One (DSS1) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 207-2 V3.1.1:2001)
- HRN EN 300 207-3 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 207-3 V1.3.2:1999)
- HRN EN 300 207-3 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 207-3 V3.1.1:2001)
- HRN EN 300 207-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 207-4 V1.2.4:2000)
- HRN EN 300 207-4 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 207-4 V3.1.1:2001)

- HRN EN 300 207-5 V1.2.3:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 207-5 V1.2.3:1999)
- HRN EN 300 207-5 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 207-5 V3.1.1:2001)
- HRN EN 300 207-6 V1.2.3:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 207-6 V1.2.3:2000)
- HRN EN 300 207-6 V3.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 207-6 V3.1.1:2001)
- HRN EN 300 207-6 V3.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Diversion supplementary services – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 207-6 V3.2.1:2003)
- HRN EN 300 210-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Freephone (FPH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 210-1 V1.2.4:1998)
- HRN EN 300 210-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Freephone (FPH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 210-2 V1.2.4:1998)
- HRN EN 300 210-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Freephone (FPH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 210-3 V1.2.4:1998)
- HRN EN 300 210-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Freephone (FPH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 210-4 V1.2.4:1998)
- HRN EN 300 210-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Freephone (FPH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 210-5 V1.2.4:1998)
- HRN EN 300 210-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Freephone (FPH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 210-6 V1.2.4:1998)
- HRN EN 300 220-1 V2.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW – Part 1: Technical characteristics and test methods (EN 300 220-1 V2.1.1:2006)
- HRN EN 300 225 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for survival craft portable VHF radiotelephone apparatus (EN 300 225 V1.4.1:2004)
- HRN EN 300 234 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – High capacity DRRS carrying 1 x STM-1 signals and operating in frequency bands with about 30 MHz channel spacing and alternated arrangements (EN 300 234 V1.2.1:1998)
- HRN EN 300 234 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems carrying 1 x STM-1 signals and operating in frequency bands with about 30 MHz channel spacing and alternated arrangements (EN 300 234 V1.3.1:2001)
- HRN EN 300 234 V1.3.2:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems carrying 1 x STM-1 signals and operating in frequency bands with about 30 MHz channel spacing and alternated arrangements (EN 300 234 V1.3.2:2001)
- HRN EN 300 236 V1.2.2:2009 en pr
Terminal Equipment (TE) – Syntax-based videotex protocol – Terminal conformance testing (EN 300 236 V1.2.2:1997)
- HRN EN 300 237 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Name identification supplementary services [ISO/IEC 13864 (1995) modified] (EN 300 237 V1.3.1:2003)
- HRN EN 300 238 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Name identification supplementary service [ISO/IEC 13868 (2003), modified] (EN 300 238 V1.3.1:2004)
- HRN EN 300 239 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Generic functional protocol for the support of supplementary services [ISO/IEC 11582 (2002) modified] (EN 300 239 V1.3.1:2003)
- HRN EN 300 247 V1.2.1:2009 en pr
Access and Terminals (AT) – 2048 kbit/s digital unstructured lease line (D2048U) – Connection characteristics (EN 300 247 V1.2.1:2001)
- HRN EN 300 248 V1.2.1:2009 en pr
Access and Terminals (AT) – 2048 kbit/s digital unstructured leased line (D2048U) – Terminal equipment interface (EN 300 248 V1.2.1:2001)
- HRN EN 300 253 V2.1.1:2009 en pr
Environmental Engineering (EE) – Earthing and bonding of telecommunication equipment in telecommunication centres (EN 300 253 V2.1.1:2002)
- HRN EN 300 256 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call diversion supplementary service [ISO/IEC 13872 (2003), modified] (EN 300 256 V1.3.1:2004)
- HRN EN 300 257 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call diversion supplementary service [ISO/IEC 13873 (2003), modified] (EN 300 257 V1.3.1:2004)
- HRN EN 300 258 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Path replacement additional network feature [ISO/IEC 13863 (1998) modified] (EN 300 258 V1.3.1:2003)
- HRN EN 300 259 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Path replacement Additional Network Feature (ANF) [ISO/IEC 13874 (2003), modified] (EN 300 259 V1.3.1:2004)
- HRN EN 300 260 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call transfer supplementary service [ISO/IEC 13865 (2003), modified] (EN 300 260 V1.3.1:2004)
- HRN EN 300 261 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call transfer supplementary service [ISO/IEC 13869 (2003), modified] (EN 300 261 V1.3.1:2004)

- HRN EN 300 267-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 267-1 V1.2.2:1998)
- HRN EN 300 267-1 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol specification (EN 300 267-1 V1.3.2:2000)
- HRN EN 300 267-2 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 267-2 V1.2.2:1998)
- HRN EN 300 267-2 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 267-2 V1.3.2:2000)
- HRN EN 300 267-3 V1.2.6:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 267-3 V1.2.6:1999)
- HRN EN 300 267-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 267-4 V1.2.4:2000)
- HRN EN 300 267-5 V1.2.6:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 267-5 V1.2.6:1999)
- HRN EN 300 267-6 V1.2.6:2009 en pr
Integrated Services Digital Network (ISDN) – Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 267-6 V1.2.6:2000)
- HRN EN 300 286-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 286-1 V1.2.4:1998)
- HRN EN 300 286-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 286-2 V1.2.4:1998)
- HRN EN 300 286-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 286-3 V1.2.4:1998)
- HRN EN 300 286-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 286-4 V1.2.4:1998)
- HRN EN 300 286-4 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 286-4 V1.3.3:2000)
- HRN EN 300 286-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 286-5 V1.2.4:1998)
- HRN EN 300 286-5 V1.3.6:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 286-5 V1.3.6:2000)
- HRN EN 300 286-5 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 286-5 V1.4.1:2003)
- HRN EN 300 286-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 286-6 V1.2.4:1998)
- HRN EN 300 286-6 V1.3.3:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 286-6 V1.3.3:2000)
- HRN EN 300 286-6 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – User-to-User Signalling (UUS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 286-6 V1.4.1:2003)
- HRN EN 300 288 V1.2.1:2009 en pr
Access and Terminals (AT) – 64 kbit/s digital unrestricted leased line with octet integrity (D64U) – Network interface presentation (EN 300 288 V1.2.1:2001)
- HRN EN 300 289 V1.2.1:2009 en pr
Access and Terminals (AT) – 64 kbit/s digital unrestricted leased line with octet integrity (D64U) – Connection characteristics (EN 300 289 V1.2.1:2001)
- HRN EN 300 290 V1.2.1:2009 en pr
Access and Terminals (AT) – 64 kbit/s digital unrestricted leased line with octet integrity (D64U) – Terminal equipment interface (EN 300 290 V1.2.1:2001)
- HRN EN 300 291-1 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Functional specification of Customer Administration (CA) on the Operations System/Network Element (OS/NE) interface – Part 1: Single line configurations (EN 300 291-1 V1.2.1:1999)
- HRN EN 300 291-2 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Functional specification of Customer Administration (CA) on the Operations System/Network Element (OS/NE) interface – Part 2: Multi line configurations (EN 300 291-2 V1.1.1:2002)
- HRN EN 300 292 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Functional specification of call routing information management on the Operations System/Network Element (OS/NE) interface (EN 300 292 V1.2.1:1998)
- HRN EN 300 299 V1.3.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Cell based user network access for 155 520 kbit/s and 622 080 kbit/s – Physical layer interfaces for B-ISDN applications (EN 300 299 V1.3.1:1999)

- HRN EN 300 299 V1.3.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Cell based user network access for 155 520 kbit/s and 622
080 kbit/s – Physical layer interfaces for B-ISDN applications
(EN 300 299 V1.3.2:2000)
- HRN EN 300 301-1 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Traffic control and congestion control in B-ISDN –
Conformance definitions for Available Bit Rate (ABR) and
ATM Blocked Transfer (ABT) [ITU-T Recommendation I.371.1
(1997)] (EN 300 301-1 V1.1.1:1998)
- HRN EN 300 324-1 V1.2.3:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 1: V5.1 interface
specification (EN 300 324-1 V1.2.3:1999)
- HRN EN 300 324-1 V2.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 1: V5.1 interface
specification (EN 300 324-1 V2.1.1:2000)
- HRN EN 300 324-2 V1.2.3:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 2: Protocol
Implementation Conformance Statement (PICS) proforma
specification (EN 300 324-2 V1.2.3:1999)
- HRN EN 300 324-2 V2.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 2: Protocol
Implementation Conformance Statement (PICS) proforma
specification (EN 300 324-2 V2.1.1:2000)
- HRN EN 300 324-3 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 3: Test Suite
Structure and Test Purposes (TSS&TP) specification for the
network layer (AN side) (EN 300 324-3 V3.1.1:2001)
- HRN EN 300 324-4 V3.1.1:2009 en pr
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Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
network layer (AN side) (EN 300 324-4 V3.1.1:2001)
- HRN EN 300 324-5 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 5: Test Suite
Structure and Test Purposes (TSS&TP) specification for the
network layer (LE side) (EN 300 324-5 V3.1.1:2001)
- HRN EN 300 324-6 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 6: Abstract
Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
network layer (LE side) (EN 300 324-6 V3.1.1:2001)
- HRN EN 300 324-8 V2.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.1 interface
for the support of Access Network (AN) – Part 8: Abstract
Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
data link layer (EN 300 324-8 V2.1.1:2000)
- HRN EN 300 330-1 V1.5.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters
(ERM) – Short Range Devices (SRD) – Radio equipment in the
frequency range 9 kHz to 25 MHz and inductive loop systems
in the frequency range 9 kHz to 30 MHz – Part 1: Technical
characteristics and test methods
(EN 300 330-1 V1.5.1:2006)
- HRN EN 300 338 V1.2.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum
Matters (ERM) – Technical characteristics and methods of
measurement for equipment for generation, transmission and
reception of Digital Selective Calling (DSC) in the maritime MF,
MF/HF and/or VHF mobile service (EN 300 338 V1.2.1:1999)
- HRN EN 300 347-1 V2.2.2:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
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specification (EN 300 347-1 V2.2.2:1999)
- HRN EN 300 347-2 V2.1.3:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
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specification (EN 300 347-2 V2.1.3:1999)
- HRN EN 300 347-3 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
for the support of Access Network (AN) – Part 3: Test Suite
Structure and Test Purposes (TSS&TP) specification for the
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- HRN EN 300 347-4 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
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Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
network layer (AN side) (EN 300 347-4 V3.1.1:2001)
- HRN EN 300 347-5 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
for the support of Access Network (AN) – Part 5: Test Suite
Structure and Test Purposes (TSS&TP) specification for the
network layer (LE side) (EN 300 347-5 V3.1.1:2001)
- HRN EN 300 347-6 V3.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
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Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
network layer (LE side) (EN 300 347-6 V3.1.1:2001)
- HRN EN 300 347-8 V2.1.1:2009 en pr
V interfaces at the digital Local Exchange (LE) – V5.2 interface
for the support of Access Network (AN) – Part 8: Abstract
Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
data link layer (EN 300 347-8 V2.1.1:2000)
- HRN EN 300 356-1 V3.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System
No.7 – ISDN User Part (ISUP) version 3 for the international
interface – Part 1: Basic services (ITU-T Recommendations
Q.761 to Q.764 (1997), modified) (EN 300 356-1 V3.2.2:1998)
- HRN EN 300 356-1 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling
System No.7 (SS7) – ISDN User Part (ISUP) version 4
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(ITU-T Recommendations Q.761 to Q.764 (1999) modified;
EN 300 356-1 V4.2.1:2001)
- HRN EN 300 356-2 V3.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling
System No.7 – ISDN User Part (ISUP) version 3 for the
international interface – Part 2: ISDN supplementary service
(ITU-T Recommendation Q.730 (1997), modified;
EN 300 356-2 V3.2.2:1998)
- HRN EN 300 356-2 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling
System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the
international interface – Part 2: ISDN supplementary service
(ITU-T Recommendation Q.730 (1999) modified;
EN 300 356-2 V4.1.2:2001)
- HRN EN 300 356-2 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling
System No. 7 (SS7) – ISDN User Part (ISUP) version 4 for the
international interface – Part 2: ISDN supplementary service
(ITU-T Recommendation Q.730 (1999) modified;
EN 300 356-2 V4.2.1:2002)
- HRN EN 300 356-3 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System
No.7 – ISDN User Part (ISUP) version 3 for the international
interface – Part 3: Calling Line Identification Presentation
(CLIP) supplementary service (ITU-T Recommendation Q.731,
clause 3 (1993), modified; EN 300 356-3 V3.1.3:1998)
- HRN EN 300 356-3 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling
System No.7 (SS7) – ISDN User Part (ISUP) version 4
for the international interface – Part 3: Calling Line
Identification Presentation (CLIP) supplementary service
(ITU-T Recommendation Q.731, clause 3 (1993) modified;
EN 300 356-3 V4.2.1:2001)
- HRN EN 300 356-4 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System
No.7 – ISDN User Part (ISUP) version 3 for the international
interface – Part 4: Calling Line Identification Restriction (CLIR)
supplementary service (ITU-T Recommendation Q.731,
clause 4 (1993), modified; EN 300 356-4 V3.1.3:1998)

- HRN EN 300 356-4 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 4: Calling Line Identification Restriction (CLIR) supplementary service (ITU-T Recommendation Q.731, clause 4 (1993) modified; EN 300 356-4 V4.2.1:2001)
- HRN EN 300 356-5 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 5: Connected Line Identification Presentation (COLP) supplementary service (ITU-T Recommendation Q.731, clause 5 (1993), modified; EN 300 356-5 V3.1.3:1998)
- HRN EN 300 356-5 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 5: Connected Line Identification Presentation (COLP) supplementary service (ITU-T Recommendation Q.731, clause 5 (1993) modified; EN 300 356-5 V4.1.2:2001)
- HRN EN 300 356-6 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 6: Connected Line Identification Restriction (COLR) supplementary service (ITU-T Recommendation Q.731, clause 6 (1993), modified; EN 300 356-6 V3.1.3:1998)
- HRN EN 300 356-6 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 6: Connected Line Identification Restriction (COLR) supplementary service (ITU-T Recommendation Q.731, clause 6 (1993) modified; EN 300 356-6 V4.1.2:2001)
- HRN EN 300 356-7 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 7: Terminal Portability (TP) supplementary service (ITU-T Recommendation Q.733, clause 4 (1993), modified; EN 300 356-7 V3.1.3:1998)
- HRN EN 300 356-7 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 7: Terminal Portability (TP) supplementary service (ITU-T Recommendation Q.733, clause 4 (1993) modified; EN 300 356-7 V4.1.2:2001)
- HRN EN 300 356-8 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 8: User-to-User Signalling (UUS) supplementary service (ITU-T Recommendation Q.737, clause 1 (1997), modified; EN 300 356-8 V3.1.3:1998)
- HRN EN 300 356-8 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 8: User-to-User Signalling (UUS) supplementary service (ITU-T Recommendation Q.737, clause 1 (1997) modified; EN 300 356-8 V4.1.2:2001)
- HRN EN 300 356-9 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 9: Closed User Group (CUG) supplementary service (ITU-T Recommendation Q.735, clause 1 (1993), modified; EN 300 356-9 V3.1.3:1998)
- HRN EN 300 356-9 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 9: Closed User Group (CUG) supplementary service (ITU-T Recommendation Q.735, clause 1 (1993) modified; EN 300 356-9 V4.1.2:2001)
- HRN EN 300 356-10 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 10: Subaddressing (SUB) supplementary service (ITU-T Recommendation Q.731, clause 8 (1992), modified; EN 300 356-10 V3.1.3:1998)
- HRN EN 300 356-10 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 10: Subaddressing (SUB) supplementary service (ITU-T Recommendation Q.731, clause 8 (1992) modified; EN 300 356-10 V4.1.2:2001)
- HRN EN 300 356-11 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 11: Malicious Call Identification (MCID) supplementary service (ITU-T Recommendation Q.731, clause 7 (1997), modified; EN 300 356-11 V3.1.3:1998)
- HRN EN 300 356-11 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 11: Malicious Call Identification (MCID) supplementary service (ITU-T Recommendation Q.731, clause 7 (1997) modified; EN 300 356-11 V4.1.2:2001)
- HRN EN 300 356-12 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 12: Conference Call, add-on (CONF) supplementary service (ITU-T Recommendation Q.734, clause 1 (1993), modified; EN 300 356-12 V3.1.3:1998)
- HRN EN 300 356-12 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 12: Conference call, add-on (CONF) supplementary service (ITU-T Recommendation Q.734, clause 1 (1993) and implementors guide (1998) modified; EN 300 356-12 V4.2.1:2001)
- HRN EN 300 356-14 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 14: Explicit Call Transfer (ECT) supplementary service (ITU-T Recommendation Q.732, clause 7 (1996), modified; EN 300 356-14 V3.1.3:1998)
- HRN EN 300 356-14 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 14: Explicit Call Transfer (ECT) supplementary service (ITU-T Recommendation Q.732, clause 7 (1996) and implementors guide (1998) modified; EN 300 356-14 V4.2.1:2001)
- HRN EN 300 356-15 V3.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 15: Diversion supplementary services (ITU-T Recommendation Q.732, clauses 2 to 5 (1997), modified; EN 300 356-15 V3.2.2:1998)
- HRN EN 300 356-15 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 15: Diversion supplementary service (ITU-T Recommendation Q.732, clauses 2 to 5 (1999) modified; EN 300 356-15 V4.2.1:2001)
- HRN EN 300 356-16 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 16: Call Hold (HOLD) supplementary service (ITU-T Recommendation Q.733, clause 2 (1993), modified; EN 300 356-16 V3.1.3:1998)
- HRN EN 300 356-16 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 16: Call Hold (HOLD) supplementary service (ITU-T Recommendation Q.733, clause 2 (1993) modified; EN 300 356-16 V4.1.2:2001)
- HRN EN 300 356-17 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 17: Call Waiting (CW) supplementary service (ITU-T Recommendation Q.733, clause 1 (1992), modified; EN 300 356-17 V3.1.3:1998)
- HRN EN 300 356-17 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 17: Call Waiting (CW) supplementary service (ITU-T Recommendation Q.733, clause 1 (1992) modified; EN 300 356-17 V4.1.2:2001)
- HRN EN 300 356-18 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 18: Completion of Calls to Busy Subscriber (CCBS) supplementary service (ITU-T Recommendation Q.733, clause 3 (1997), modified; EN 300 356-18 V3.1.3:1998)

- HRN EN 300 356-18 V4.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 18: Completion of Calls to Busy Subscriber (CCBS) supplementary service (ITU-T Recommendation Q.733, clause 3 (1997) modified; EN 300 356-18 V4.1.2:2001)
- HRN EN 300 356-19 V3.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 19: Three-Party (3PTY) supplementary service (ITU-T Recommendation Q.734, clause 2 (1996), modified; EN 300 356-19 V3.1.3:1998)
- HRN EN 300 356-19 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 19: Three-Party (3PTY) supplementary service (ITU-T Recommendation Q.734, clause 2 (1996) and implementors guide (1998) modified; EN 300 356-19 V4.2.1:2001)
- HRN EN 300 356-20 V3.2.8:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 20: Completion of Calls on No Reply (CCNR) supplementary service (EN 300 356-20 V3.2.8:1998)
- HRN EN 300 356-20 V4.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 20: Completion of Calls on No Reply (CCNR) supplementary service (ITU-T Recommendation Q.733, clause 5 (1999) modified; EN 300 356-20 V4.3.1:2001)
- HRN EN 300 356-21 V4.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 21: Anonymous Call Rejection (ACR) supplementary service (ITU-T Recommendation Q.731, clause 4 (1993); EN 300 356-21 V4.2.1:2001)
- HRN EN 300 356-22 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 22: International Emergency Preference Scheme (IEPS) service [ITU-T Amendments (2002) to Q.761 - Q.764 (1999) modified] (EN 300 356-22 V1.1.1:2003)
- HRN EN 300 356-31 V3.0.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 31: Protocol Implementation Conformance Statement (PICS) proforma specification for basic services (EN 300 356-31 V3.0.3:2000)
- HRN EN 300 356-32 V3.0.4:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 32: Test Suite Structure and Test Purposes (TSS&TP) specification for basic services (EN 300 356-32 V3.0.4:2000)
- HRN EN 300 356-33 V3.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 33: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for basic services (EN 300 356-33 V3.2.2:2001)
- HRN EN 300 356-33 V4.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 for the international interface – Part 33: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for basic services (EN 300 356-33 V4.1.1:2003)
- HRN EN 300 356-34 V3.0.5:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 34: Protocol Implementation Conformance Statement (PICS) proforma specification for supplementary services (EN 300 356-34 V3.0.5:2000)
- HRN EN 300 356-35 V3.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 35: Test Suite Structure and Test Purposes (TSS&TP) specification for supplementary services (EN 300 356-35 V3.1.2:2000)
- HRN EN 300 356-36 V3.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 for the international interface – Part 36: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for supplementary services (EN 300 356-36 V3.2.2:2001)
- HRN EN 300 356-36 V3.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 3 for the international interface – Part 36: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for supplementary services (EN 300 356-36 V3.3.1:2003)
- HRN EN 300 357 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Service description (EN 300 357 V1.2.1:2001)
- HRN EN 300 359-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 359-1 V1.2.4:1998)
- HRN EN 300 359-1 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 359-1 V1.3.2:2000)
- HRN EN 300 359-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 359-2 V1.2.4:1998)
- HRN EN 300 359-2 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 359-2 V1.4.1:2001)
- HRN EN 300 359-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 359-3 V1.2.4:1998)
- HRN EN 300 359-3 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 359-3 V1.4.1:2001)
- HRN EN 300 359-4 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 359-4 V1.2.4:1998)
- HRN EN 300 359-4 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 359-4 V1.3.2:2000)
- HRN EN 300 359-4 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 359-4 V1.4.1:2001)

- HRN EN 300 359-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 359-5 V1.2.4:1998)
- HRN EN 300 359-5 V1.3.6:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 359-5 V1.3.6:2000)
- HRN EN 300 359-5 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 359-5 V1.4.1:2001)
- HRN EN 300 359-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 359-6 V1.2.4:1998)
- HRN EN 300 359-6 V1.3.6:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 359-6 V1.3.6:2000)
- HRN EN 300 359-6 V1.4.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls to Busy Subscriber (CCBS) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 359-6 V1.4.1:2001)
- HRN EN 300 361 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call offer supplementary service [ISO/IEC 14841 (1996), modified] (EN 300 361 V1.2.1:1999)
- HRN EN 300 361 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Call offer supplementary service [ISO/IEC 14841 (1996) modified] (EN 300 361 V1.3.1:2003)
- HRN EN 300 362 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call offer supplementary service [ISO/IEC 14843 (1996), modified] (EN 300 362 V1.2.1:1999)
- HRN EN 300 362 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call offer supplementary service [ISO/IEC 14843 (2003), modified] (EN 300 362 V1.3.1:2004)
- HRN EN 300 363 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Do not disturb and do not disturb override supplementary services [ISO/IEC 14842 (1996), modified] (EN 300 363 V1.2.1:1999)
- HRN EN 300 363 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Do not disturb and do not disturb override supplementary services [ISO/IEC 14842 (1996) modified] (EN 300 363 V1.3.1:2003)
- HRN EN 300 364 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Do not disturb and do not disturb override supplementary services [ISO/IEC 14844 (1996), modified] (EN 300 364 V1.2.1:1999)
- HRN EN 300 364 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Do not disturb and do not disturb override supplementary services [ISO/IEC 14844 (2003), modified] (EN 300 364 V1.3.1:2004)
- HRN EN 300 365 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Call completion supplementary services [ISO/IEC 13866 (1995) modified] (EN 300 365 V1.3.1:2003)
- HRN EN 300 366 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call completion supplementary services [ISO/IEC 13870 (2003), modified] (EN 300 366 V1.3.1:2004)
- HRN EN 300 367 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Service description (EN 300 367 V1.2.1:1998)
- HRN EN 300 368 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Functional capabilities and information flows (EN 300 368 V1.2.2:1998)
- HRN EN 300 369-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 369-1 V1.2.4:1998)
- HRN EN 300 369-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 369-2 V1.2.4:1998)
- HRN EN 300 369-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 369-3 V1.2.4:1999)
- HRN EN 300 369-3 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Explicit Call Transfer (ECT) supplementary service – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 369-3 V1.3.1:2002)
- HRN EN 300 369-4 V1.2.4:2009 en pr
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- HRN EN 300 369-4 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Explicit Call Transfer (ECT) supplementary service – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 369-4 V1.3.1:2002)
- HRN EN 300 369-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 369-5 V1.2.4:1999)
- HRN EN 300 369-5 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Explicit Call Transfer (ECT) supplementary service – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 369-5 V1.3.1:2002)
- HRN EN 300 369-6 V1.4.2:2009 en pr
Integrated Services Digital Network (ISDN) – Explicit Call Transfer (ECT) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 369-6 V1.4.2:2000)
- HRN EN 300 369-6 V1.5.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Explicit Call Transfer (ECT) supplementary service – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 369-6 V1.5.1:2002)

- HRN EN 300 371 V1.3.1:2009 en pr
Telecommunications Management Network (TMN) – Plesiochronous Digital Hierarchy (PDH) information model for the Network Element (NE) view (EN 300 371 V1.3.1:1999)
- HRN EN 300 371 V1.3.2:2009 en pr
Telecommunications Management Network (TMN) – Plesiochronous Digital Hierarchy (PDH) information model for the Network Element (NE) view (EN 300 371 V1.3.2:2001)
- HRN EN 300 373-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Maritime mobile transmitters and receivers for use in the MF and HF bands – Part 1: Technical characteristics and methods of measurement (EN 300 373-1 V1.2.1:2002)
- HRN EN 300 376-1 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Q3 interface at the Access Network (AN) for configuration management of V5 interfaces and associated user ports – Part 1: Q3 interface specification (EN 300 376-1 V1.2.1:1999)
- HRN EN 300 377-1 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Q3 interface at the Local Exchange (LE) for configuration management of V5 interfaces and associated customer profiles – Part 1: Q3 interface specification (EN 300 377-1 V1.2.1:1999)
- HRN EN 300 378-1 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Q3 interface at the Access Network (AN) for fault and performance management of V5 interfaces and associated user ports – Part 1: Q3 interface specification (EN 300 378-1 V1.2.1:1999)
- HRN EN 300 379-1 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Q3 interface at the Local Exchange (LE) for fault and performance management of V5 interfaces and associated customer profiles – Part 1: Q3 interface specification (EN 300 379-1 V1.2.1:1999)
- HRN EN 300 392-1 V1.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 1: General network design (EN 300 392-1 V1.2.1:2003)
- HRN EN 300 392-1 V1.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 1: General network design (EN 300 392-1 V1.3.1:2005)
- HRN EN 300 392-2 V2.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI) (EN 300 392-2 V2.1.1:2000)
- HRN EN 300 392-2 V2.3.2:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI) (EN 300 392-2 V2.3.2:2001)
- HRN EN 300 392-2 V2.4.2:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI) (EN 300 392-2 V2.4.2:2004)
- HRN EN 300 392-2 V2.5.2:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI) (EN 300 392-2 V2.5.2:2005)
- HRN EN 300 392-2 V3.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 2: Air Interface (AI) (EN 300 392-2 V3.2.1:2007)
- HRN EN 300 392-3-1 V1.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 1: General design (EN 300 392-3-1 V1.2.1:2002)
- HRN EN 300 392-3-2 V1.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 2: Additional Network Feature Individual Call (ANF-ISIIC) (EN 300 392-3-2 V1.1.1:2000)
- HRN EN 300 392-3-2 V1.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 2: Additional Network Feature Individual Call (ANF-ISIIC) (EN 300 392-3-2 V1.2.1:2004)
- HRN EN 300 392-3-2 V1.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 2: Additional Network Feature Individual Call (ANF-ISIIC) (EN 300 392-3-2 V1.3.1:2007)
- HRN EN 300 392-3-3 V1.2.1:2009 en pr
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- HRN EN 300 392-3-4 V1.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 4: Additional Network Feature Short Data Service (ANF-ISISDS) (EN 300 392-3-4 V1.1.1:2000)
- HRN EN 300 392-3-4 V1.2.1:2009 en pr
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- HRN EN 300 392-3-5 V1.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 3: Interworking at the Inter-System Interface (ISI) – Sub-part 5: Additional Network Feature for Mobility Management (ANF-ISIMM) (EN 300 392-3-5 V1.2.1:2004)
- HRN EN 300 392-3-5 V1.3.1:2009 en pr
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- HRN EN 300 392-5 V1.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 5: Peripheral Equipment Interface (PEI) (EN 300 392-5 V1.1.1:2001)
- HRN EN 300 392-5 V1.2.1:2009 en pr
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- HRN EN 300 392-5 V1.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 5: Peripheral Equipment Interface (PEI) (EN 300 392-5 V1.3.1:2007)
- HRN EN 300 392-7 V2.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 7: Security (EN 300 392-7 V2.1.1:2001)
- HRN EN 300 392-7 V2.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 7: Security (EN 300 392-7 V2.2.1:2004)
- HRN EN 300 392-7 V3.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 7: Security (EN 300 392-7 V3.1.1:2008)
- HRN EN 300 392-9 V1.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 9: General requirements for supplementary services (EN 300 392-9 V1.1.1:2001)
- HRN EN 300 392-9 V1.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 9: General requirements for supplementary services (EN 300 392-9 V1.2.1:2004)
- HRN EN 300 392-9 V1.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 9: General requirements for supplementary services (EN 300 392-9 V1.3.1:2004)
- HRN EN 300 392-9 V1.3.2:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 9: General requirements for supplementary services (EN 300 392-9 V1.3.2:2008)
- HRN EN 300 392-10-1 V1.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 10: Supplementary services stage 1 – Sub-part 1: Call Identification (CI) (EN 300 392-10-1 V1.3.1:2004)
- HRN EN 300 392-10-10 V1.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 10: Supplementary services stage 1 – Sub-part 10: Priority Call (PC) (EN 300 392-10-10 V1.2.1:2002)
- HRN EN 300 392-10-11 V1.3.1:2009 en pr
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- HRN EN 300 392-10-12 V1.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Voice plus Data (V+D) – Part 10: Supplementary services stage 1 – Sub-part 12: Call Hold (HOLD) (EN 300 392-10-12 V1.3.1:2004)

- HRN EN 300 392-10-14 V1.2.1:2009 en pr
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- HRN EN 300 392-10-16 V1.2.1:2009 en pr
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- HRN EN 300 392-10-16 V1.3.1:2009 en pr
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- HRN EN 300 392-10-17 V1.2.1:2009 en pr
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– Part 10: Supplementary services stage 1 – Sub-part 17:
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- HRN EN 300 392-10-18 V1.2.1:2009 en pr
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- HRN EN 300 392-10-18 V1.3.1:2009 en pr
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- HRN EN 300 392-10-22 V1.2.1:2009 en pr
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- HRN EN 300 392-10-4 V1.3.1:2009 en pr
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– Part 10: Supplementary services stage 1 – Sub-part 4: Call
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- HRN EN 300 392-10-6 V1.3.1:2009 en pr
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- HRN EN 300 392-10-6 V1.4.1:2009 en pr
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- HRN EN 300 392-10-8 V1.2.1:2009 en pr
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- HRN EN 300 392-11-1 V1.2.1:2009 en pr
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- HRN EN 300 392-11-10 V1.1.1:2009 en pr
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- HRN EN 300 392-11-12 V1.1.1:2009 en pr
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- HRN EN 300 392-11-12 V1.1.2:2009 en pr
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- HRN EN 300 392-11-14 V1.1.1:2009 en pr
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- HRN EN 300 392-11-4 V1.1.1:2009 en pr
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- HRN EN 300 392-11-6 V1.2.1:2009 en pr
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- HRN EN 300 392-12-1 V1.2.2:2009 en pr
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- HRN EN 300 392-12-10 V1.1.1:2009 en pr
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- HRN EN 300 392-12-10 V1.2.1:2009 en pr
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- HRN EN 300 392-12-12 V1.1.1:2009 en pr
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- HRN EN 300 392-12-21 V1.3.1:2009 en pr
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- HRN EN 300 392-12-22 V1.2.1:2009 en pr
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- HRN EN 300 392-12-22 V1.3.1:2009 en pr
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- HRN EN 300 392-12-3 V1.2.1:2009 en pr
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- HRN EN 300 392-12-3 V1.3.1:2009 en pr
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- HRN EN 300 392-12-4 V1.1.1:2009 en pr
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- HRN EN 300 392-12-6 V1.2.1:2009 en pr
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- HRN EN 300 394-1 V2.4.1:2009 en pr
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- HRN EN 300 394-1 V3.1.1:2009 en pr
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- HRN EN 300 395-1 V1.2.1:2009 en pr
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- HRN EN 300 395-2 V1.3.1:2009 en pr
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- HRN EN 300 395-3 V1.2.1:2009 en pr
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- HRN EN 300 396-3 V1.3.1:2009 en pr
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- HRN EN 300 396-4 V1.3.1:2009 en pr
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- HRN EN 300 396-5 V1.2.1:2009 en pr
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- HRN EN 300 396-6 V1.2.1:2009 en pr
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- HRN EN 300 396-6 V1.3.1:2009 en pr
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- HRN EN 300 396-7 V1.2.1:2009 en pr
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- HRN EN 300 396-8-2 V1.1.1:2009 en pr
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- HRN EN 300 396-8-4 V1.1.1:2009 en pr
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- HRN EN 300 396-10 V1.1.2:2009 en pr
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- HRN EN 300 401 V1.4.1:2009 en pr
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- HRN EN 300 402-4 V1.2.3:2009 en pr
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- HRN EN 300 402-7 V1.4.5:2009 en pr
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- HRN EN 300 403-1 V1.2.2:2009 en pr
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- HRN EN 300 403-1 V1.3.2:2009 en pr
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- HRN EN 300 403-2 V1.3.1:2009 en pr
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- HRN EN 300 403-3 V1.2.2:2009 en pr
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- HRN EN 300 403-6 V1.2.2:2009 en pr
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- HRN EN 300 403-7 V2.1.2:2009 en pr
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- HRN EN 300 407 V1.3.1:2009 en pr
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- HRN EN 300 408 V1.2.1:2009 en pr
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- HRN EN 300 408 V1.3.1:2009 en pr
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- HRN EN 300 417-1-2 V1.1.3:2009 en pr
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- HRN EN 300 417-2-1 V1.1.3:2009 en pr
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- HRN EN 300 417-2-1 V1.2.1:2009 en pr
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- HRN EN 300 417-2-2 V1.1.2:2009 en pr
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- HRN EN 300 417-3-1 V1.1.3:2009 en pr
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- HRN EN 300 417-3-1 V1.2.1:2009 en pr
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- HRN EN 300 417-3-2 V1.1.4:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 3-2: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions – Implementation Conformance Statement (ICS) proforma specification (EN 300 417-3-2 V1.1.4:1999)
- HRN EN 300 417-4-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 4-1: Synchronous Digital Hierarchy (SDH) path layer functions (EN 300 417-4-1 V1.1.2:1998)
- HRN EN 300 417-4-1 V1.1.3:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 4-1: Synchronous Digital Hierarchy (SDH) path layer functions (EN 300 417-4-1 V1.1.3:1999)
- HRN EN 300 417-4-1 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 4-1: Synchronous Digital Hierarchy (SDH) path layer functions (EN 300 417-4-1 V1.2.1:2001)
- HRN EN 300 417-4-2 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 4-2: Synchronous Digital Hierarchy (SDH) path layer functions – Implementation Conformance Statement (ICS) proforma specification (EN 300 417-4-2 V1.1.1:1999)
- HRN EN 300 417-5-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 5-1: Plesiochronous Digital Hierarchy (PDH) path layer functions (EN 300 417-5-1 V1.1.2:1998)
- HRN EN 300 417-5-1 V1.1.3:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 5-1: Plesiochronous Digital Hierarchy (PDH) path layer functions (EN 300 417-5-1 V1.1.3:1999)
- HRN EN 300 417-5-1 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 5-1: Plesiochronous Digital Hierarchy (PDH) path layer functions (EN 300 417-5-1 V1.2.1:2001)
- HRN EN 300 417-5-2 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 5-2: Plesiochronous Digital Hierarchy (PDH) path layer functions – Implementation Conformance Statement (ICS) proforma specification (EN 300 417-5-2 V1.1.1:1999)
- HRN EN 300 417-6-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 6-1: Synchronization layer functions (EN 300 417-6-1V1.1:1998)
- HRN EN 300 417-6-1 V1.1.3:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 6-1: Synchronization layer functions (EN 300 417-6-1 V1.1.3:1999)
- HRN EN 300 417-6-2 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 6-2: Synchronization layer functions – Implementation Conformance Statement (ICS) proforma specification (EN 300 417-6-2 V1.1.1:2000)
- HRN EN 300 417-7-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 7-1: Equipment management and auxiliary layer functions (EN 300 417-7-1 V1.1.1:2000)
- HRN EN 300 417-9-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 9: Synchronous Digital Hierarchy (SDH) concatenated path layer functions – Sub-part 1: Requirements (EN 300 417-9-1 V1.1.1:2001)
- HRN EN 300 417-10-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of transport functionality of equipment – Part 10-1: Synchronous Digital Hierarchy (SDH) radio specific functionalities (EN 300 417-10-1 V1.1.1:2003)
- HRN EN 300 418 V1.2.1:2009 en pr
Access and Terminals (AT) – 2048 kbit/s digital unstructured and structured leased lines (D2048U and D2048S) – Network interface presentation (EN 300 418 V1.2.1:2001)
- HRN EN 300 419 V1.2.1:2009 en pr
Access and Terminals (AT) – 2048 kbit/s digital structured leased lines (D2048S) – Connection characteristics (EN 300 419 V1.2.1:2001)
- HRN EN 300 420 V1.2.1:2009 en pr
Access and Terminals (AT) – 2048 kbit/s digital structured leased lines (D2048S) – Terminal equipment interface (EN 300 420 V1.2.1:2001)
- HRN EN 300 422 V1.2.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Technical characteristics and test methods for wireless microphones in the 25 MHz to 3 GHz frequency range (EN 300 422 V1.2.1:1999)
- HRN EN 300 422-1 V1.3.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Wireless microphones in the 25 MHz to 3 GHz frequency range – Part 1: Technical characteristics and methods of measurement (EN 300 422-1 V1.3.2:2008)
- HRN EN 300 425 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call intrusion supplementary service [ISO/IEC 14845 (1996), modified] (EN 300 425 V1.2.1:1999)
- HRN EN 300 425 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Call intrusion supplementary service [ISO/IEC 14845 (1996) modified] (EN 300 425 V1.3.1:2003)
- HRN EN 300 426 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call intrusion supplementary service [ISO/IEC 14846 (1996), modified] (EN 300 426 V1.2.1:1999)
- HRN EN 300 426 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call intrusion supplementary service [ISO/IEC 14846 (2003), modified] (EN 300 426 V1.3.1:2004)
- HRN EN 300 430 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – High capacity DRRS carrying 1 x Synchronous Transport Module-1 (1 x STM-1) signals operating in the 18 GHz frequency band with channel spacing of 55 MHz (EN 300 430 V1.1.2:1999)
- HRN EN 300 430 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of STM-1 digital signals operating in the 18 GHz frequency band with channel spacing of 55 MHz and 27,5 MHz (EN 300 430 V1.2.1:2000)
- HRN EN 300 430 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of STM-1 digital signals operating in the 18 GHz frequency band with channel spacing of 55 MHz and 27,5 MHz (EN 300 430 V1.3.1:2001)
- HRN EN 300 430 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio systems for the transmission of STM-1 digital signals operating in the 18 GHz frequency band with channel spacing of 55 MHz and 27,5 MHz (EN 300 430 V1.4.1:2002)
- HRN EN 300 431 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio system for the transmission of digital signals operating in the frequency range 24,50 GHz to 29,50 GHz (EN 300 431 V1.2.1:2000)
- HRN EN 300 431 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio system for the transmission of digital signals operating in the frequency range 24,50 GHz to 29,50 GHz (EN 300 431 V1.3.1:2001)
- HRN EN 300 431 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for radio system for the transmission of digital signals operating in the frequency range 24,50 GHz to 29,50 GHz (EN 300 431 V1.4.1:2002)

- HRN EN 300 433-1 V1.1.3:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Land Mobile Service – Double Side Band (DSB) and/or Single Side Band (SSB) amplitude modulated citizen's band radio equipment – Part 1: Technical characteristics and methods of measurement (EN 300 433-1 V1.1.3:2000)
- HRN EN 300 434-1 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for end system configuration – Part 1: Interworking specification (EN 300 434-1 V1.2.1:2001)
- HRN EN 300 434-2 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for end system configuration – Part 2: Access profile (EN 300 434-2 V1.2.1:2001)
- HRN EN 300 436-1 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Service Specific Connection Oriented Protocol (SSCOP) – Part 1: Protocol specification [ITU-T Recommendation Q.2110, modified] (EN 300 436-1 V1.2.1:2000)
- HRN EN 300 440-1 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short range devices – Radio equipment to be used in the 1 GHz to 40 GHz frequency range – Part 1: Technical characteristics and test methods (EN 300 440-1 V1.4.1:2008)
- HRN EN 300 443-1 V1.3.5:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 1: Protocol specification [ITU-T Recommendation Q.2931 (1995), modified] (EN 300 443-1 V1.3.5:1998)
- HRN EN 300 443-1 V2.0.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 1: Protocol specification [ITU-T Recommendation Q.2931 (1995), modified] (EN 300 443-1 V2.0.1:2001)
- HRN EN 300 443-2 V1.2.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 443-2 V1.2.3:1999)
- HRN EN 300 443-2 V1.3.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Parts 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 443-2 V1.3.1:2001)
- HRN EN 300 443-3 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 443-3 V1.1.3:1999)
- HRN EN 300 443-3 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 443-3 V1.2.1:2001)
- HRN EN 300 443-4 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 443-4 V1.1.2:2000)
- HRN EN 300 443-4 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 443-4 V1.2.1:2001)
- HRN EN 300 443-5 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 443-5 V1.1.3:1999)
- HRN EN 300 443-5 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 443-5 V1.2.1:2000)
- HRN EN 300 443-5 V1.3.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 443-5 V1.3.1:2001)
- HRN EN 300 443-6 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 443-6 V1.1.3:1999)
- HRN EN 300 443-6 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 443-6 V1.2.1:2000)
- HRN EN 300 443-6 V1.3.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for basic call/bearer control – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 443-6 V1.3.1:2001)
- HRN EN 300 444 V2.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) (EN 300 444 V2.1.1:2008)
- HRN EN 300 448 V1.2.1:2009 en pr
Access and Terminals (AT) – Ordinary quality voice bandwidth 2-wire analogue leased line (A2O) – Connection characteristics and network interface presentation (EN 300 448 V1.2.1:2001)
- HRN EN 300 449 V1.2.1:2009 en pr
Access and Terminals (AT) – Special quality voice bandwidth 2-wire analogue leased line (A2S) – Connection characteristics and network interface presentation (EN 300 449 V1.2.1:2001)
- HRN EN 300 450 V1.2.1:2009 en pr
Access and Terminals (AT) – Ordinary and Special quality voice bandwidth 2-wire analogue leased lines (A2O and A2S) – Terminal equipment interface (EN 300 450 V1.2.1:2001)
- HRN EN 300 451 V1.2.1:2009 en pr
Access and Terminals (AT) – Ordinary quality voice bandwidth 4-wire analogue leased line (A4O) – Connection characteristics and network interface presentation (EN 300 451 V1.2.1:2001)
- HRN EN 300 452 V1.2.1:2009 en pr
Access and Terminals (AT) – Special quality voice bandwidth 4-wire analogue leased line (A4S) – Connection characteristics and network interface presentation (EN 300 452 V1.2.1:2001)

- HRN EN 300 453 V1.2.1:2009 en pr
Access and Terminals (AT) – Ordinary and Special quality voice bandwidth 4-wire analogue leased lines (A4O and A4S) – Terminal equipment interface (EN 300 453 V1.2.1:2001)
- HRN EN 300 462-1-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 1-1: Definitions and terminology for synchronization networks (EN 300 462-1-1 V1.1.1:1998)
- HRN EN 300 462-2-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 2-1: Synchronization network architecture (EN 300 462-2-1 V1.1.1:1998)
- HRN EN 300 462-2-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 2-1: Synchronization network architecture (EN 300 462-2-1 V1.1.2:1999)
- HRN EN 300 462-2-1 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 2-1: Synchronization network architecture based on SDH networks (EN 300 462-2-1 V1.2.1:2002)
- HRN EN 300 462-3-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 3-1: The control of jitter and wander within synchronization networks (EN 300 462-3-1 V1.1.1:1998)
- HRN EN 300 462-4-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 4-1: Timing characteristics of slave clocks suitable for synchronization supply to Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) equipment (EN 300 462-4-1 V1.1.1:1998)
- HRN EN 300 462-4-2 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 4-2: Timing characteristics of slave clocks suitable for synchronization supply to Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) equipment – Implementation Conformance Statement (ICS) proforma specification (EN 300 462-4-2 V1.1.1:1999)
- HRN EN 300 462-5-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 5-1: Timing characteristics of slave clocks suitable for operation in Synchronous Digital Hierarchy (SDH) equipment (EN 300 462-5-1 V1.1.2:1998)
- HRN EN 300 462-6-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 6-1: Timing characteristics of primary reference clocks (EN 300 462-6-1 V1.1.1:1998)
- HRN EN 300 462-6-2 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 6-2: Timing characteristics of primary reference clocks – Implementation Conformance Statement (ICS) proforma specification (EN 300 462-6-2 V1.1.1:2000)
- HRN EN 300 462-7-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements for synchronization networks – Part 7-1: Timing characteristics of slave clocks suitable for synchronization supply to equipment in local node applications (EN 300 462-7-1 V1.1.2:2001)
- HRN EN 300 463 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Requirements of passive Optical Access Networks (OANs) to provide services up to 2 Mbit/s bearer capacity (EN 300 463 V1.1.2:2000)
- HRN EN 300 468 V1.7.1:2009 en pr
Digital Video Broadcasting (DVB) – Specification for Service Information (SI) in DVB systems (EN 300 468 V1.7.1:2006)
- HRN EN 300 468 V1.8.1:2009 en pr
Digital Video Broadcasting (DVB) – Specification for Service Information (SI) in DVB systems (EN 300 468 V1.8.1:2008)
- HRN EN 300 474-1 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma – Part 1: Portable radio Termination (PT) (EN 300 474-1 V1.2.1:2003)
- HRN EN 300 474-2 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile requirement list and profile specific Implementation Conformance Statement (ICS) proforma – Part 2: Fixed radio Termination (FT) (EN 300 474-2 V1.2.1:2003)
- HRN EN 300 476-1 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma; Part 1: Network (NWK) layer – Portable radio Termination (PT) (EN 300 476-1 V1.2.1:2000)
- HRN EN 300 476-2 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 2: Data Link Control (DLC) layer – Portable radio Termination (PT) (EN 300 476-2 V1.2.1:2000)
- HRN EN 300 476-3 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 3: Medium Access Control (MAC) layer – Portable radio Termination (PT) (EN 300 476-3 V1.2.1:2000)
- HRN EN 300 476-4 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 4: Network (NWK) layer – Fixed radio Termination (FT) (EN 300 476-4 V1.2.1:2000)
- HRN EN 300 476-5 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 5: Data Link Control (DLC) layer – Fixed radio Termination (FT) (EN 300 476-5 V1.2.1:2000)
- HRN EN 300 476-6 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 6: Medium Access Control (MAC) layer – Fixed radio Termination (FT) (EN 300 476-6 V1.2.1:2000)
- HRN EN 300 476-7 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Common Interface (CI) – Protocol Implementation Conformance Statement (PICS) proforma – Part 7: Physical layer (EN 300 476-7 V1.2.1:2000)
- HRN EN 300 477 V1.2.2:2009 en pr
Universal Personal Telecommunication (UPT) – UPT phase 2 – Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Card Accepting Devices (CAD) – UPT card accepting Dual Tone Multiple Frequency (DTMF) device (EN 300 477 V1.2.2:1999)
- HRN EN 300 481 V1.2.2:2009 en pr
Terminal Equipment (TE) – Integrated Services Digital Network (ISDN) – B-Channel Aggregation Unit (CAU) – Procedures and terminal requirements (EN 300 481 V1.2.2:1997)
- HRN EN 300 485 V1.2.3:2009 en pr
Integrated Services Digital Network (ISDN) – Definition and usage of cause and location in Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 ISDN User Part (ISUP) [ITU-T Recommendation Q.850 (1998), modified] (EN 300 485 V1.2.3:1999)
- HRN EN 300 485 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Definition and usage of cause and location in Digital Subscriber Signalling System No. one (DSS1) and Signalling System No. 7 (SS7) ISDN User Part (ISUP) [ITU-T Recommendation Q.850 (1998) with addendum modified] (EN 300 485 V1.3.1:2001)
- HRN EN 300 494-1 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Generic Access Profile (GAP) – Profile Test Specification (PTS) – Part 1: Summary (EN 300 494-1 V1.2.1:1999)
- HRN EN 300 494-1 V1.3.1:2009 en pr
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- HRN EN 300 494-1 V1.4.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
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- HRN EN 300 494-2 V1.2.1:2009 en pr
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- HRN EN 300 494-2 V1.3.1:2009 en pr
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- HRN EN 300 494-2 V1.4.1:2009 en pr
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– Generic Access Profile (GAP) – Profile Test Specification (PTS) – Part 2: Profile Specific Test Specification (PSTS)
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- HRN EN 300 494-3 V1.2.1:2009 en pr
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- HRN EN 300 494-3 V1.3.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
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- HRN EN 300 494-3 V1.4.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Generic Access Profile (GAP) – Profile Test Specification (PTS) – Part 3: Profile Specific Test Specification (PSTS) – Fixed radio Termination (FT) (EN 300 494-3 V1.4.1:2002)
- HRN EN 300 497-1 V0.3.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 1: Test Suite Structure (TSS) and Test Purposes (TP) for Medium Access Control (MAC) layer (EN 300 497-1 V0.3.2:1999)
- HRN EN 300 497-2 V0.3.1:2009 en pr
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– Common Interface (CI) – Test Case Library (TCL) – Part 2: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer – Portable radio Termination (PT) (EN 300 497-2 V0.3.1:1999)
- HRN EN 300 497-3 V0.3.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 3: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer – Fixed radio Termination (FT) (EN 300 497-3 V0.3.2:1999)
- HRN EN 300 497-4 V0.3.0:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 4: Test Suite Structure (TSS) and Test Purposes (TP) – Data Link Control (DLC) layer (EN 300 497-4 V0.3.0:1999)
- HRN EN 300 497-5 V0.3.0:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 5: Abstract Test Suite (ATS) – Data Link Control (DLC) layer (EN 300 497-5 V0.3.0:1999)
- HRN EN 300 497-6 V0.3.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 6: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer – Portable radio Termination (PT) (EN 300 497-6 V0.3.2:1999)
- HRN EN 300 497-7 V0.3.0:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 7: Abstract Test Suite (ATS) for Network (NWK) layer – Portable radio Termination (PT) (EN 300 497-7 V0.3.0:1999)
- HRN EN 300 497-8 V0.3.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 8: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer – Fixed radio Termination (FT) (EN 300 497-8 V0.3.2:1999)
- HRN EN 300 497-9 V0.3.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT)
– Common Interface (CI) – Test Case Library (TCL) – Part 9: Abstract Test Suite (ATS) for Network (NWK) layer – Fixed radio Termination (FT) (EN 300 497-9 V0.3.2:1999)
- HRN EN 300 523 V4.10.1:2009 en pr
European digital cellular telecommunications system (Phase 2) – Numbering, addressing and identification (GSM 03.03 version 4.10.1) (EN 300 523 V4.10.1:2000)
- HRN EN 300 523 V4.11.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Numbering, addressing and identification (GSM 03.03 version 4.11.1) (EN 300 523 V4.11.1:2000)
- HRN EN 300 607-3 V5.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station (MS) conformance specification – Part 3: Layer 3 Abstract Test Suite (ATS) (GSM 11.10-3 version 5.0.1 Release 1996) (EN 300 607-3 V5.0.1:2000)
- HRN EN 300 609-4 V8.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM) – Base Station System (BSS) equipment specification – Part 4: Repeaters (GSM 11.26 version 8.0.2 Release 1999) (EN 300 609-4 V8.0.2:2000)
- HRN EN 300 630 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Low capacity point-to-point digital radio systems operating in the 1,4 GHz frequency band (EN 300 630 V1.2.1:2000)
- HRN EN 300 630 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Low capacity point-to-point digital radio systems operating in the 1,4 GHz frequency band (EN 300 630 V1.3.1:2001)
- HRN EN 300 631 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point Antennas – Antennas for point-to-point fixed radio systems in the 1 GHz to 3 GHz band (EN 300 631 V1.2.1:1999)
- HRN EN 300 631-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Part 1: Antennas for Point-to-Point (P-P) radio links in the 1 GHz to 3 GHz band (EN 300 631-1 V1.1.1:1997)
- HRN EN 300 632 V1.2.1:2009 en pr
Transmission and Multiplexing (TM) – Fixed radio link equipment for the transmission of analogue video signals operating in the frequency bands 24,25 GHz to 29,50 GHz and 31,0 GHz to 31,8 GHz (EN 300 632 V1.2.1:2002)
- HRN EN 300 632 V1.2.2:2009 en pr
Transmission and Multiplexing (TM) – Fixed radio link equipment for the transmission of analogue video signals operating in the frequency bands 24,25 GHz to 29,50 GHz and 31,0 GHz to 31,8 GHz (EN 300 632 V1.2.2:2002)
- HRN EN 300 633 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Low and medium capacity point-to-point digital radio systems operating in the frequency range 2,1 GHz to 2,6 GHz (EN 300 633 V1.2.1:2000)
- HRN EN 300 633 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Low and medium capacity point-to-point digital radio systems operating in the frequency range 2,1 GHz to 2,6 GHz (EN 300 633 V1.3.1:2001)
- HRN EN 300 636 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 1 GHz to 3 GHz (EN 300 636 V1.2.1:2000)
- HRN EN 300 636 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 1 GHz to 3 GHz (EN 300 636 V1.3.1:2001)
- HRN EN 300 639 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Sub-STM-1 digital radio systems operating in the 13 GHz, 15 GHz and 18 GHz frequency bands with about 28 MHz co-polar and 14 MHz cross-polar channel spacing (EN 300 639 V1.2.1:2000)

- HRN EN 300 639 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Sub-STM-1 digital radio systems operating in the 13 GHz, 15 GHz and 18 GHz frequency bands with about 28 MHz co-polar and 14 MHz cross-polar channel spacing (EN 300 639 V1.3.1:2001)
- HRN EN 300 645 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Synchronous Digital Hierarchy (SDH) radio relay equipment; Information model for use on Q interfaces (EN 300 645 V1.2.1:1998)
- HRN EN 300 646-1 V4.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Digital cellular telecommunications system (Phase 2) – Application of ISDN User Part (ISUP) version 2 for the ISDN-Public Land Mobile Network (PLMN) signalling interface – Part 1: Protocol specification (GSM 09.12 version 4.2.2) (EN 300 646-1 V4.2.2:1999)
- HRN EN 300 647-1 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling ATM Adaptation Layer (SAAL) – Layer Management for the SAAL at the Network Node Interface (NNI) – Part 1: Service Specific Connection Oriented Protocol (SSCOP) and Service Specific Co-ordination Function (SSCF) [ITU-T Recommendation Q.2144 (1995), modified] (EN 300 647-1 V1.1.2:1998)
- HRN EN 300 650 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Service description (EN 300 650 V1.2.1:2001)
- HRN EN 300 652 V1.2.1:2009 en pr
Broadband Radio Access Networks (BRAN) – High Performance Radio Local Area Network (HIPERLAN) Type 1 – Functional specification (EN 300 652 V1.2.1:1998)
- HRN EN 300 659-1 V1.3.1:2009 en pr
Access and Terminals (AT) – Analogue access to the Public Switched Telephone Network (PSTN) – Subscriber line protocol over the local loop for display (and related) services – Part 1: On-hook data transmission (EN 300 659-1 V1.3.1:2001)
- HRN EN 300 659-2 V1.3.1:2009 en pr
Access and Terminals (AT) – Analogue access to the Public Switched Telephone Network (PSTN) – Subscriber line protocol over the local loop for display (and related) services – Part 2: Off-hook data transmission (EN 300 659-2 V1.3.1:2001)
- HRN EN 300 659-3 V1.3.1:2009 en pr
Access and Terminals (AT) – Analogue access to the Public Switched Telephone Network (PSTN) – Subscriber line protocol over the local loop for display (and related) services – Part 3: Data link message and parameter codings (EN 300 659-3 V1.3.1:2001)
- HRN EN 300 674-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Road Transport and Traffic Telematics (RTTT) – Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250 kbit/s) operating in the 5,8 GHz Industrial, Scientific and Medical (ISM) band – Part 1: General characteristics and test methods for Road Side Units (RSU) and On-Board Units (OBU) (EN 300 674-1 V1.2.1:2004)
- HRN EN 300 676 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation – Part 1: Technical characteristics and methods of measurement (EN 300 676 V1.3.1:2003)
- HRN EN 300 676-1 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation – Part 1: Technical characteristics and methods of measurement (EN 300 676-1 V1.4.1:2007)
- HRN EN 300 686 V1.2.1:2009 en pr
Access and Terminals (AT) – 34 Mbit/s and 140 Mbit/s digital leased lines (D34U, D34S, D140U, D140S) – Network interface presentation (EN 300 686 V1.2.1:2001)
- HRN EN 300 687 V1.2.1:2009 en pr
Access and Terminals (AT) – 34 Mbit/s digital leased lines (D34U and D34S) – Connection characteristics (EN 300 687 V1.2.1:2001)
- HRN EN 300 688 V1.2.1:2009 en pr
Access and Terminals (AT) – 140 Mbit/s digital leased lines (D140U and D140S) – Connection characteristics (EN 300 688 V1.2.1:2001)
- HRN EN 300 689 V1.2.1:2009 en pr
Access and Terminals (AT) – 34 Mbit/s digital leased lines (D34U and D34S) – Terminal equipment interface (EN 300 689 V1.2.1:2001)
- HRN EN 300 690 V1.2.1:2009 en pr
Access and Terminals (AT) – 140 Mbit/s digital leased lines (D140U and D140S) – Terminal equipment interface (EN 300 690 V1.2.1:2001)
- HRN EN 300 698-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways – Part 1: Technical characteristics and methods of measurement (EN 300 698-1 V1.3.1:2003)
- HRN EN 300 700 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Wireless Relay Station (WRS) (EN 300 700 V1.2.1:2000)
- HRN EN 300 720-1 V1.3.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Ultra-High Frequency (UHF) on-board vessels communications systems and equipment – Part 1: Technical characteristics and methods of measurement (EN 300 720-1 V1.3.2:2007)
- HRN EN 300 721 V1.2.2:2009 en pr
Satellite Earth Stations and Systems (SES) – Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz (EN 300 721 V1.2.2:1999)
- HRN EN 300 733 V1.1.1:2009 en pr
Satellite Personal Communications Networks (S-PCN) – Mobile Earth Stations (MES), including handheld earth stations, for SPCN in the 1,6/2,4 GHz bands, providing voice and/or data communications under the Mobile Satellite Service (MSS) (EN 300 733 V1.1.1:1998)
- HRN EN 300 734 V1.1.1:2009 en pr
Satellite Personal Communications Networks (S-PCN) – Mobile Earth Stations (MES), including handheld earth stations, for S-PCN in the 2,0 GHz bands, providing voice and/or data communications under the Mobile Satellite Service (MSS) (EN 300 734 V1.1.1:1998)
- HRN EN 300 743 V1.3.1:2009 en pr
Digital Video Broadcasting (DVB) – Subtitling systems (EN 300 743 V1.3.1:2006)
- HRN EN 300 745-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 300 745-1 V1.2.4:1998)
- HRN EN 300 745-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 300 745-2 V1.2.4:1998)
- HRN EN 300 745-3 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 300 745-3 V1.2.4:1998)
- HRN EN 300 745-4 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 300 745-4 V1.3.2:1999)

- HRN EN 300 745-5 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 300 745-5 V1.2.4:1998)
- HRN EN 300 745-6 V1.3.2:2009 en pr
Integrated Services Digital Network (ISDN) – Message Waiting Indication (MWI) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 745-6 V1.3.2:1999)
- HRN EN 300 748 V1.1.2:2009 en pr
Digital Video Broadcasting (DVB) – Multipoint Video Distribution Systems (MVDS) at 10 GHz and above (EN 300 748 V1.1.2:1997)
- HRN EN 300 749 V1.1.2:2009 en pr
Digital Video Broadcasting (DVB) – Microwave Multipoint Distribution Systems (MMDS) below 10 GHz (EN 300 749 V1.1.2:1997)
- HRN EN 300 751 V1.2.1:2009 en pr
Radio broadcasting systems – DAta Radio Channel (DARC) – System for wireless infotainment forwarding and teledistribution (EN 300 751 V1.2.1:2003)
- HRN EN 300 757 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Low Rate Messaging Service (LRMS) including Short Messaging Service (SMS) (EN 300 757 V1.2.1:2001)
- HRN EN 300 757 V1.3.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Low Rate Messaging Service (LRMS) including Short Messaging Service (SMS) (EN 300 757 V1.3.1:2002)
- HRN EN 300 757 V1.4.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Low Rate Messaging Service (LRMS) including Short Messaging Service (SMS) (EN 300 757 V1.4.1:2002)
- HRN EN 300 757 V1.5.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Low Rate Messaging Service (LRMS) including Short Messaging Service (SMS) (EN 300 757 V1.5.1:2004)
- HRN EN 300 761 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Automatic Vehicle Identification (AVI) for railways (EN 300 761 V1.1.1:1998)
- HRN EN 300 765-1 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Radio in the Local Loop (RLL) Access Profile (RAP) – Part 1: Basic telephony services (EN 300 765-1 V1.2.1:2000)
- HRN EN 300 765-1 V1.3.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Radio in the Local Loop (RLL) Access Profile (RAP) – Part 1: Basic telephony services (EN 300 765-1 V1.3.1:2001)
- HRN EN 300 765-2 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Radio in the Local Loop (RLL) Access Profile (RAP) – Part 2: Advanced telephony services (EN 300 765-2 V1.2.1:2001)
- HRN EN 300 766 V1.2.1:2009 en pr
Access and Terminals (AT) – Multiple 64 kbit/s digital unrestricted leased lines with octet integrity presented at a structured 2 048 kbit/s interface at either or both ends (D64M) – Connection characteristics and network interface presentation (EN 300 766 V1.2.1:2001)
- HRN EN 300 771-1 V2.0.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for point-to-multipoint call/bearer control – Part 1: Protocol specification [ITU-T Recommendation Q.2971 (1995), modified] (EN 300 771-1 V2.0.1:2000)
- HRN EN 300 771-6 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – B-ISDN user-network interface layer 3 specification for point-to-multipoint call/bearer control – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 300 771-6 V1.1.2:1999)
- HRN EN 300 786 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Sub-STM-1 digital radio systems operating in the 13 GHz, 15 GHz and 18 GHz frequency bands with about 14 MHz co-polar channel spacing (EN 300 786 V1.2.1:2000)
- HRN EN 300 786 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Sub-STM-1 digital radio systems operating in the 13 GHz, 15 GHz and 18 GHz frequency bands with about 14 MHz co-polar channel spacing (EN 300 786 V1.3.1:2001)
- HRN EN 300 789 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Terrestrial Flight Telecommunications System (TFTS) – Avionic termination radio testing specification (EN 300 789 V1.1.1:1998)
- HRN EN 300 797 V1.1.1:2009 en pr
Digital Audio Broadcasting (DAB) – Distribution interfaces – Service Transport Interface (STI) (EN 300 797 V1.1.1:1999)
- HRN EN 300 797 V1.2.1:2009 en pr
Digital Audio Broadcasting (DAB) – Distribution interfaces – Service Transport Interface (STI) (EN 300 797 V1.2.1:2005)
- HRN EN 300 798 V1.1.1:2009 en pr
Digital Audio Broadcasting (DAB) – Distribution interfaces – Digital baseband In-phase and Quadrature (DIQ) interface (EN 300 798 V1.1.1:1998)
- HRN EN 300 805-1 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Circuit mode basic services – Network Layer (NL) – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 300 805-1 V1.2.1:2000)
- HRN EN 300 805-2 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Circuit mode basic services – Network Layer (NL) – Part 2: Abstract Test Suite (ATS) specification (EN 300 805-2 V1.2.1:2000)
- HRN EN 300 812 V2.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Security aspects – Subscriber Identity Module to Mobile Equipment (SIM-ME) interface (EN 300 812 V2.1.1:2001)
- HRN EN 300 812-3 V2.2.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Subscriber Identity Module to Mobile Equipment (SIM-ME) interface – Part 3: Integrated Circuit (IC) – Physical, logical and TSIM application characteristics (EN 300 812-3 V2.2.1:2004)
- HRN EN 300 812-3 V2.3.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Subscriber Identity Module to Mobile Equipment (SIM-ME) interface – Part 3: Integrated Circuit (IC) – Physical, logical and TSIM application characteristics (EN 300 812-3 V2.3.1:2005)
- HRN EN 300 820-1 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Management information model for the X-type interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected network – Part 1: Configuration management aspects (EN 300 820-1 V1.1.1:1998)
- HRN EN 300 820-1 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Asynchronous Transfer Mode (ATM) management information model for X interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected networks – Part 1: Configuration management (EN 300 820-1 V1.2.1:2000)
- HRN EN 300 820-2 V1.2.3:2009 en pr
Telecommunications Management Network (TMN) – Asynchronous Transfer Mode (ATM) Management information model for the X-type interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected network – Part 2: VP alarm management (EN 300 820-2 V1.2.3:1998)
- HRN EN 300 820-2 V1.3.1:2009 en pr
Telecommunications Management Network (TMN) – Asynchronous Transfer Mode (ATM) management information model for the X- interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected networks – Part 2: Alarm management (EN 300 820-2 V1.3.1:2000)

- HRN EN 300 820-3 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Asynchronous Transfer Mode (ATM) management information model for the X interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected networks – Part 3: VP Performance management (EN 300 820-3 V1.1.1:2000)
- HRN EN 300 822 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for intermediate system configuration – Interworking and profile specification (EN 300 822 V1.2.1:2001)
- HRN EN 300 823 V1.2.2:2009 en pr
Universal Personal Telecommunication (UPT) – UPT phase 2 – Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Public Switched Telephone Network (PSTN), Integrated Services Digital Network (ISDN) and Global System for Mobile communications (GSM) terminals (one pass and multiple pass authentication) (EN 300 823 V1.2.2:1999)
- HRN EN 300 824 V1.2.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Cordless Terminal Mobility (CTM) – CTM Access Profile (CAP) (EN 300 824 V1.2.2:1999)
- HRN EN 300 824 V1.3.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Cordless Terminal Mobility (CTM) – CTM Access Profile (CAP) (EN 300 824 V1.3.1:2001)
- HRN EN 300 833 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point Antennas – Antennas for point-to-point fixed radio systems operating in the frequency band 3 GHz to 60 GHz (EN 300 833 V1.2.1:2000)
- HRN EN 300 833 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point Antennas – Antennas for point-to-point fixed radio systems operating in the frequency band 3 GHz to 60 GHz (EN 300 833 V1.3.1:2001)
- HRN EN 300 833 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-point antennas – Antennas for point-to-point fixed radio systems operating in the frequency band 3 GHz to 60 GHz (EN 300 833 V1.4.1:2002)
- HRN EN 300 899-1 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Interworking between ISDN User Part (ISUP) version 2 and Digital Subscriber Signalling System No. one (DSS1) – Part 1: Protocol specification [ITU-T Recommendation Q.699, modified] (EN 300 899-1 V1.1.2:1998)
- HRN EN 300 899-3 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Interworking between ISDN User Part (ISUP) version 2 and Digital Subscriber Signalling System No. one (DSS1) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 300 899-3 V1.1.1:2001)
- HRN EN 300 899-4 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Interworking between ISDN User Part (ISUP) version 2 and Digital Subscriber Signalling System No. one (DSS1) protocols – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 300 899-4 V1.1.1:2002)
- HRN EN 300 911 V6.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 6.3.0 Release 1997) (EN 300 911 V6.3.1:1999)
- HRN EN 300 911 V6.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 6.4.1 Release 1997) (EN 300 911 V6.4.1:1999)
- HRN EN 300 911 V6.5.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 6.5.1 Release 1997) (EN 300 911 V6.5.1:1999)
- HRN EN 300 911 V6.7.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 6.7.2 Release 1997) (EN 300 911 V6.7.2:2000)
- HRN EN 300 911 V6.8.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 6.8.1 Release 1997) (EN 300 911 V6.8.1:2000)
- HRN EN 300 911 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 7.1.1 Release 1998) (EN 300 911 V7.1.1:1999)
- HRN EN 300 911 V7.3.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 7.3.2 Release 1998) (EN 300 911 V7.3.2:2000)
- HRN EN 300 911 V7.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 7.4.1 Release 1998) (EN 300 911 V7.4.1:2000)
- HRN EN 300 911 V8.3.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 8.3.2 Release 1999) (EN 300 911 V8.3.2:2000)
- HRN EN 300 911 V8.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Radio subsystem link control (GSM 05.08 version 8.4.1 Release 1999) (EN 300 911 V8.4.1:2000)
- HRN EN 300 927 V5.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Numbering, addressing and identification (GSM 03.03 version 5.3.1 Release 1996) (EN 300 927 V5.3.1:2000)
- HRN EN 300 927 V5.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Numbering, addressing and identification (GSM 03.03 version 5.4.1 Release 1996) (EN 300 927 V5.4.1:2000)
- HRN EN 300 938 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS - BSS) interface – Data Link (DL) layer specification (GSM 04.06 version 6.0.1 Release 1997) (EN 300 938 V6.0.1:1999)
- HRN EN 300 938 V6.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS - BSS) interface – Data Link (DL) layer specification (GSM 04.06 version 6.1.1 Release 1997) (EN 300 938 V6.1.1:1999)
- HRN EN 300 938 V6.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS - BSS) interface – Data Link (DL) layer specification (GSM 04.06 version 6.2.1 Release 1997) (EN 300 938 V6.2.1:2000)
- HRN EN 300 938 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS - BSS) interface – Data Link (DL) layer specification (GSM 04.06 version 7.0.1 Release 1998) (EN 300 938 V7.0.1:1999)
- HRN EN 300 938 V7.1.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS - BSS) interface – Data Link (DL) layer specification (GSM 04.06 version 7.1.2 Release 1998) (EN 300 938 V7.1.2:2000)
- HRN EN 300 940 V5.15.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface – Layer 3 specification (GSM 04.08 version 5.15.1 Release 1996) (EN 300 940 V5.15.1:2000)
- HRN EN 300 940 V5.16.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface – Layer 3 specification (GSM 04.08 version 5.16.1 Release 1996) (EN 300 940 V5.16.1:2000)
- HRN EN 300 940 V6.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface – Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997) (EN 300 940 V6.2.1:1999)
- HRN EN 300 940 V6.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface layer 3 specification (GSM 04.08 version 6.3.1 Release 1997) (EN 300 940 V6.3.1:1999)
- HRN EN 300 940 V6.4.3:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface layer 3 specification (GSM 04.08 version 6.4.3 Release 1997) (EN 300 940 V6.4.3:1999)

- HRN EN 300 940 V6.7.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification (GSM 04.08 version 6.7.1 Release 1997) (EN 300 940 V6.7.1:2000)
- HRN EN 300 940 V6.9.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification (GSM 04.08 version 6.9.1 Release 1997) (EN 300 940 V6.9.1:2000)
- HRN EN 300 940 V6.10.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification (GSM 04.08 version 6.10.1 Release 1997) (EN 300 940 V6.10.1:2000)
- HRN EN 300 940 V7.1.3:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification (GSM 04.08 version 7.1.3 Release 1998) (EN 300 940 V7.1.3:1999)
- HRN EN 300 940 V7.6.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification (GSM 04.08 version 7.6.1 Release 1998) (EN 300 940 V7.6.1:2000)
- HRN EN 300 940 V7.7.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification (GSM 04.08 version 7.7.1 Release 1998) (EN 300 940 V7.7.1:2000)
- HRN EN 300 943 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Short Message Service Cell Broadcast (SMS-SCB) support on the mobile radio interface (GSM 04.12 version 6.0.1 Release 1997) (EN 300 943 V6.0.1:1999)
- HRN EN 300 944 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Performance requirements on the mobile radio interface (GSM 04.13 version 6.0.1 Release 1997) (EN 300 944 V6.0.1:1999)
- HRN EN 300 944 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Performance requirements on the mobile radio interface (GSM 04.13 version 7.0.1 Release 1998) (EN 300 944 V7.0.1:2000)
- HRN EN 300 945 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Rate adaptation on the Mobile Station – Base Station System (MS - BSS) Interface (GSM 04.21 version 6.0.1 Release 1997) (EN 300 945 V6.0.1:1999)
- HRN EN 300 949 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Broadcast Call Control (BCC) protocol (GSM 04.69 version 6.0.1 Release 1997) (EN 300 949 V6.0.1:1999)
- HRN EN 300 949 V6.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Broadcast Call Control (BCC) protocol (GSM 04.69 version 6.1.1 Release 1997) (EN 300 949 V6.1.1:2000)
- HRN EN 300 949 V6.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Broadcast Call Control (BCC) protocol (GSM 04.69 version 6.2.1 Release 1997) (EN 300 949 V6.2.1:2000)
- HRN EN 300 949 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Broadcast Call Control (BCC) protocol (GSM 04.69 version 7.0.1 Release 1998) (EN 300 949 V7.0.1:1999)
- HRN EN 300 949 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Broadcast Call Control (BCC) protocol (GSM 04.69 version 7.1.1 Release 1998) (EN 300 949 V7.1.1:2000)
- HRN EN 300 949 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Broadcast Call Control (BCC) protocol (GSM 04.69 version 8.0.1 Release 1998) (EN 300 949 V8.0.1:2000)
- HRN EN 300 951 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Line identification supplementary services – Stage 3 (GSM 04.81 version 6.0.1 Release 1997; EN 300 951 V6.0.1:1999)
- HRN EN 300 951 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Line identification supplementary services – Stage 3 (GSM 04.81 version 7.0.1 Release 1998; EN 300 951 V7.0.1:2000)
- HRN EN 300 952 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Call Forwarding (CF) supplementary services – Stage 3 (GSM 04.82 version 6.0.1 Release 1997) (EN 300 952 V6.0.1:1999)
- HRN EN 300 952 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Call Forwarding (CF) supplementary services – Stage 3 (GSM 04.82 version 7.0.2 Release 1998) (EN 300 952 V7.0.2:1999)
- HRN EN 300 953 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Call Waiting (CW) and Call Hold (HOLD) supplementary services – Stage 3 (GSM 04.83 version 6.0.1 Release 1997) (EN 300 953 V6.0.1:1999)
- HRN EN 300 953 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Call Waiting (CW) and Call Hold (HOLD) supplementary services – Stage 3 (GSM 04.83 version 7.0.1 Release 1998) (EN 300 953 V7.0.1:2000)
- HRN EN 300 954 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Multi Party (MPTY) supplementary services – Stage 3 (GSM 04.84 version 6.0.1 release 1997) (EN 300 954 V6.0.1:1999)
- HRN EN 300 954 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Multi Party (MPTY) supplementary services – Stage 3 (GSM 04.84 version 7.0.1 Release 1998) (EN 300 954 V7.0.1:2000)
- HRN EN 300 955 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Advice of Charge (AoC) supplementary services – Stage 3 (GSM 04.86 version 6.0.1 Release 1997) (EN 300 955 V6.0.1:1999)
- HRN EN 300 955 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Advice of Charge (AoC) supplementary services – Stage 3 (GSM 04.86 version 7.0.1 Release 1998) (EN 300 955 V7.0.1:2000)
- HRN EN 300 957 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Unstructured Supplementary Service Data (USSD) – Stage 3 (GSM 04.90 version 6.0.1 Release 1997) (EN 300 957 V6.0.1:1999)
- HRN EN 300 957 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Unstructured Supplementary Service Data (USSD) – Stage 3 (GSM 04.90 version 7.0.1 Release 1998) (EN 300 957 V7.0.1:2000)
- HRN EN 300 958 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Explicit Call Transfer (ECT) supplementary service – Stage 3 (GSM 04.91 version 6.0.1 Release 1997) (EN 300 958 V6.0.1:1999)
- HRN EN 300 958 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Explicit Call Transfer (ECT) supplementary service – Stage 3 (GSM 04.91 version 7.0.1 Release 1998) (EN 300 958 V7.0.1:2000)
- HRN EN 300 959 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Modulation (GSM 05.04 version 6.0.0 Release 1997) (EN 300 959 V6.0.1:1999)
- HRN EN 300 959 V6.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Modulation (GSM 05.04 version 6.1.1 Release 1997) (EN 300 959 V6.1.1:2000)
- HRN EN 300 959 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Modulation (GSM 05.04 version 7.0.1 Release 1998) (EN 300 959 V7.0.1:2000)
- HRN EN 300 959 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Modulation (GSM 05.04 version 7.1.1 Release 1998) (EN 300 959 V7.1.1:2000)
- HRN EN 300 959 V8.1.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Modulation (GSM 05.04 version 8.1.2 Release 1999) (EN 300 959 V8.1.2:2001)

- HRN EN 300 960 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Processing functions (GSM 06.01 version 6.0.1 Release 1997) (EN 300 960 V6.0.1:1999)
- HRN EN 300 960 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Processing functions (GSM 06.01 version 7.0.2 Release 1998) (EN 300 960 V7.0.2:1999)
- HRN EN 300 960 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Processing functions (GSM 06.01 version 8.0.1 Release 1999) (EN 300 960 V8.0.1:2000)
- HRN EN 300 961 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Transcoding (GSM 06.10 version 6.0.1 Release 1997) (EN 300 961 V6.0.1:1999)
- HRN EN 300 961 V6.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Transcoding (GSM 06.10 version 6.1.1 Release 1997) (EN 300 961 V6.1.1:2000)
- HRN EN 300 961 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Transcoding (GSM 06.10 version 7.0.2 Release 1998) (EN 300 961 V7.0.2:1999)
- HRN EN 300 961 V8.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Transcoding (GSM 06.10 version 8.0.2 Release 1999) (EN 300 961 V8.0.2:2000)
- HRN EN 300 961 V8.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Transcoding (GSM 06.10 version 8.1.1 Release 1999) (EN 300 961 V8.1.1:2000)
- HRN EN 300 962 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 6.0.1 Release 1997) (EN 300 962 V6.0.1:1999)
- HRN EN 300 962 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 7.0.1 Release 1998) (EN 300 962 V7.0.1:1999)
- HRN EN 300 962 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 8.0.1 Release 1999) (EN 300 962 V8.0.1:2000)
- HRN EN 300 963 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 6.0.1 Release 1997) (EN 300 963 V6.0.1:1999)
- HRN EN 300 963 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 7.0.1 Release 1998) (EN 300 963 V7.0.1:2000)
- HRN EN 300 963 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 8.0.1 Release 1999) (EN 300 963 V8.0.1:2000)
- HRN EN 300 964 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 6.0.1 Release 1997) (EN 300 964 V6.0.1:1999)
- HRN EN 300 964 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 7.0.1 Release 1998) (EN 300 964 V7.0.1:2000)
- HRN EN 300 964 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 8.0.1 Release 1999) (EN 300 964 V8.0.1:2000)
- HRN EN 300 965 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 6.0.1 Release 1997) (EN 300 965 V6.0.1:1999)
- HRN EN 300 965 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 7.0.1 Release 1998) (EN 300 965 V7.0.1:2000)
- HRN EN 300 965 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Full rate speech – Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 8.0.1 Release 1999) (EN 300 965 V8.0.1:2000)
- HRN EN 300 966 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Half rate speech processing functions (GSM 06.02 version 6.0.1 Release 1997) (EN 300 966 V6.0.1:1999)
- HRN EN 300 966 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Half rate speech processing functions (GSM 06.02 version 7.0.2 Release 1998) (EN 300 966 V7.0.2:1999)
- HRN EN 300 966 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Half rate speech processing functions (GSM 06.02 version 8.0.1 Release 1999) (EN 300 966 V8.0.1:2000)
- HRN EN 300 967 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – ANSI-C code for the GSM half rate speech codec (GSM 06.06 version 6.0.1 Release 1997) (EN 300 967 V6.0.1:1999)
- HRN EN 300 967 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – ANSI-C code for the GSM half rate speech codec (GSM 06.06 version 7.0.1 Release 1998) (EN 300 967 V7.0.1:2000)
- HRN EN 300 967 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – ANSI-C code for the GSM half rate speech codec (GSM 06.06 version 8.0.1 Release 1999) (EN 300 967 V8.0.1:2000)
- HRN EN 300 968 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Test sequences for the GSM half rate speech codec (GSM 06.07 version 6.0.1 Release 1997) (EN 300 968 V6.0.1:1999)
- HRN EN 300 968 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Test sequences for the GSM half rate speech codec (GSM 06.07 version 7.0.1 Release 1998) (EN 300 968 V7.0.1:2000)
- HRN EN 300 968 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Test sequences for the GSM half rate speech codec (GSM 06.07 version 8.0.1 Release 1999) (EN 300 968 V8.0.1:2000)
- HRN EN 300 969 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Half rate speech transcoding (GSM 06.20 version 6.0.1 Release 1997) (EN 300 969 V6.0.1:1999)
- HRN EN 300 969 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Half rate speech transcoding (GSM 06.20 version 7.0.1 Release 1998) (EN 300 969 V7.0.1:2000)
- HRN EN 300 969 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Half rate speech transcoding (GSM 06.20 version 8.0.1 Release 1999) (EN 300 969 V8.0.1:2000)
- HRN EN 300 970 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Substitution and muting of lost frames for half rate speech traffic channels (GSM 06.21 version 6.0.1 Release 1997) (EN 300 970 V6.0.1:1999)

- HRN EN 300 970 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Substitution and muting of lost frames
for half rate speech traffic channels (GSM 06.21 version 7.0.1
Release 1998) (EN 300 970 V7.0.1:2000)
- HRN EN 300 970 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Half rate speech – Substitution and muting of lost frames
for half rate speech traffic channels (GSM 06.21 version 8.0.1
Release 1999) (EN 300 970 V8.0.1:2000)
- HRN EN 300 979 V6.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– In-band control of remote transcoders and rate adaptors for
half rate traffic channels (GSM 08.61 version 6.0.1 Release
1997) (EN 300 979 V6.0.1:1999)
- HRN EN 300 979 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– In-band control of remote transcoders and rate adaptors for
half rate traffic channels (GSM 08.61 version 7.0.1 Release
1998) (EN 300 979 V7.0.1:2000)
- HRN EN 300 979 V7.2.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– In-band control of remote transcoders and rate adaptors for
half rate traffic channels (GSM 08.61 version 7.2.2 Release
1998) (EN 300 979 V7.2.2:2000)
- HRN EN 300 979 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– In-band control of remote transcoders and rate adaptors for
half rate traffic channels (GSM 08.61 version 8.0.1 Release
1999) (EN 300 979 V8.0.1:2000)
- HRN EN 301 001-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call
Barring (OCB) supplementary services – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 1: Protocol
specification (EN 301 001-1 V1.2.2:1998)
- HRN EN 301 001-2 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call
Barring (OCB) supplementary services – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 2: Protocol
Implementation Conformance Statement (PICS) proforma
specification (EN 301 001-2 V1.2.2:1998)
- HRN EN 301 001-3 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call
Barring (OCB) supplementary services – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 3: Test
Suite Structure and Test Purposes (TSS&TP) specification for
the user (EN 301 001-3 V1.1.3:1998)
- HRN EN 301 001-4 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call
Barring (OCB) supplementary services – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 4: Abstract
Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
user (EN 301 001-4 V1.1.4:1999)
- HRN EN 301 001-5 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call
Barring (OCB) supplementary services – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 5: Test
Suite Structure and Test Purposes (TSS&TP) specification for
the network (EN 301 001-5 V1.1.3:1998)
- HRN EN 301 001-6 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call
Barring (OCB) supplementary services – Digital Subscriber
Signalling System No. one (DSS1) protocol – Part 6: Abstract
Test Suite (ATS) and partial Protocol Implementation eXtra
Information for Testing (PIXIT) proforma specification for the
network (EN 301 001-6 V1.1.4:1999)
- HRN EN 301 002-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 1: Protocol specification
(EN 301 002-1 V1.2.4:1998)
- HRN EN 301 002-1 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 1: Protocol specification
(EN 301 002-1 V1.3.1:2001)
- HRN EN 301 002-2 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System
No. one (DSS1) protocol – Part 2: Protocol Implementation
Conformance Statement (PICS) proforma specification
(EN 301 002-2 V1.2.4:1998)
- HRN EN 301 002-2 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System
No. one (DSS1) protocol – Part 2: Protocol Implementation
Conformance Statement (PICS) proforma specification
(EN 301 002-2 V1.3.1:2001)
- HRN EN 301 002-3 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 3: Test Suite Structure and Test
Purposes (TSS&TP) specification for the user
(EN 301 002-3 V1.1.4:2000)
- HRN EN 301 002-3 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 3: Test Suite Structure and Test
Purposes (TSS&TP) specification for the user
(EN 301 002-3 V1.2.1:2001)
- HRN EN 301 002-4 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and
partial Protocol Implementation eXtra Information for Testing
(PIXIT) proforma specification for the user
(EN 301 002-4 V1.1.3:2000)
- HRN EN 301 002-4 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and
partial Protocol Implementation eXtra Information for Testing
(PIXIT) proforma specification for the user
(EN 301 002-4 V1.2.1:2001)
- HRN EN 301 002-5 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 5: Test Suite Structure and Test
Purposes (TSS&TP) specification for the network
(EN 301 002-5 V1.1.4:2000)
- HRN EN 301 002-5 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 5: Test Suite Structure and Test
Purposes (TSS&TP) specification for the network
(EN 301 002-5 V1.2.1:2001)
- HRN EN 301 002-6 V1.1.3:2009 en pr
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one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and
partial Protocol Implementation eXtra Information for Testing
(PIXIT) proforma specification for the network
(EN 301 002-6 V1.1.3:2000)
- HRN EN 301 002-6 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools
(SET) procedures – Digital Subscriber Signalling System No.
one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and
partial Protocol Implementation eXtra Information for Testing
(PIXIT) proforma specification for the network
(EN 301 002-6 V1.2.1:2001)
- HRN EN 301 003-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) –
Digital Subscriber Signalling System No. two (DSS2) protocol
– Connection characteristics – Peak cell rate modification by
the connection owner – Part 1: Protocol specification [ITU-T
Recommendation Q.2963.1 (1996), modified]
(EN 301 003-1 V1.1.3:1999)
- HRN EN 301 003-2 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) –
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– Connection characteristics – Peak cell rate modification
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- HRN EN 301 003-3 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 003-3 V1.1.3:1999)
- HRN EN 301 003-3 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 003-3 V1.2.1:2000)
- HRN EN 301 003-4 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 003-4 V1.1.3:1999)
- HRN EN 301 003-4 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 003-4 V1.2.1:2000)
- HRN EN 301 003-5 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 003-5 V1.1.3:1999)
- HRN EN 301 003-5 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 003-5 V1.2.1:2000)
- HRN EN 301 003-6 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 003-6 V1.1.3:1999)
- HRN EN 301 003-6 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Peak cell rate modification by the connection owner – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 003-6 V1.2.1:2000)
- HRN EN 301 004-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – Message Transfer Part (MTP) level 3 functions and messages to support international interconnection – Part 1: Protocol specification [ITU-T Recommendation Q.2210 (1996), modified] (EN 301 004-1 V1.1.3:1998)
- HRN EN 301 004-2 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – Message Transfer Part (MTP) level 3 functions and messages to support international interconnection – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 004-2 V1.1.2:2000)
- HRN EN 301 005-1 V1.1.4:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.1 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 1: Interface specification (EN 301 005-1 V1.1.4:1998)
- HRN EN 301 005-2 V1.1.5:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.1 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 005-2 V1.1.5:1998)
- HRN EN 301 005-3 V1.1.2:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.1 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 005-3 V1.1.2:2000)
- HRN EN 301 005-4 V1.1.2:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.1 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 005-4 V1.1.2:2000)
- HRN EN 301 006-1 V1.2.2:2009 en pr
Q3 interface at the Local Exchange (LE) for line and circuit testing of analogue and Integrated Services Digital Network (ISDN) subscriber lines – Part 1: Q3 interface specification (EN 301 006-1 V1.2.2:1998)
- HRN EN 301 006-1 V1.2.3:2009 en pr
Q3 interface at the Local Exchange (LE) for line and circuit testing of analogue and Integrated Services Digital Network (ISDN) subscriber lines – Part 1: Q3 interface specification (EN 301 006-1 V1.2.3:1998)
- HRN EN 301 007-1 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Operations, Maintenance and Administration Part (OMAP) – Part 1: Protocol specification (EN 301 007-1 V1.1.3:1998)
- HRN EN 301 007-2 V1.2.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Operations, Maintenance and Administration Part (OMAP) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 007-2 V1.2.3:2000)
- HRN EN 301 008 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Signalling Connection Control Part (SCCP) – Interoperability test specification (EN 301 008 V1.1.2:1998)
- HRN EN 301 021 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Time Division Multiple Access (TDMA) – Point-to-multipoint DRRS in Frequency Division Duplex (FDD) bands in the range 3 GHz to 11 GHz (EN 301 021 V1.1.1:1998)
- HRN EN 301 021 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint radio systems in the Frequency Division Duplex (FDD) bands in the range 3 GHz to 11 GHz (EN 301 021 V1.2.1:2000)
- HRN EN 301 021 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 021 V1.3.1:2000)
- HRN EN 301 021 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 021 V1.4.1:2001)
- HRN EN 301 021 V1.5.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 021 V1.5.1:2002)
- HRN EN 301 021 V1.6.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Time Division Multiple Access (TDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 021 V1.6.1:2003)

- HRN EN 301 025 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Technical characteristics and methods of measurement for VHF radiotelephone equipment for general communications and associated equipment for Class “D” Digital Selective Calling (DSC) (EN 301 025 V1.1.1:1998)
- HRN EN 301 025-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF radiotelephone equipment for general communications and associated equipment for Class “D” Digital Selective Calling (DSC) – Part 1: Technical characteristics and methods of measurement (EN 301 025-1 V1.2.1:2004)
- HRN EN 301 025-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF radiotelephone equipment for general communications and associated equipment for Class “D” Digital Selective Calling (DSC) – Part 1: Technical characteristics and methods of measurement (EN 301 025-1 V1.3.1:2007)
- HRN EN 301 029-1 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 1: Overview of the B-ISDN network node interface signalling capability set 2, step 1 [ITU-T Recommendation Q.2721.1 (1996)] (EN 301 029-1 V1.1.2:1998)
- HRN EN 301 029-2 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 2: Network node interface specification for point-to-multipoint call/connection control [ITU-T Recommendation Q.2722.1 (1996)] (EN 301 029-2 V1.1.2:1998)
- HRN EN 301 029-3 V1.2.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 3: Support of additional traffic parameters for Statistical Bit Rate (SBR), Available Bit Rate (ABR), ATM Block Transfer (ABT) and Quality of Service (QoS) [ITU-T Recommendations Q.2723.1 (1996), Q.2723.2 (1997), Q.2723.3 (1997) and Q.2723.4 (1997)] (EN 301 029-3 V1.2.3:1998)
- HRN EN 301 029-4 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 4: Look-ahead without state change for the network node interface [ITU-T Recommendation Q.2724.1 (1996)] (EN 301 029-4 V1.2.1:1998)
- HRN EN 301 029-5 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 5: Support of negotiation during connection setup [ITU-T Recommendation Q.2725.1 (1996)] (EN 301 029-5 V1.2.1:1998)
- HRN EN 301 029-6 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 6: Modification procedures [ITU-T Recommendation Q.2725.2 (1996)] (EN 301 029-6 V1.1.2:1998)
- HRN EN 301 029-7 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 7: ATM end system address [ITU-T Recommendation Q.2726.1 (1996)] (EN 301 029-7 V1.1.3:1998)
- HRN EN 301 029-9 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 9: Network generated session identifier [ITU-T Recommendation Q.2726.3 (1996)] (EN 301 029-9 V1.1.2:1998)
- HRN EN 301 029-10 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Signalling System No.7 – B-ISDN User Part (B-ISUP) – Part 10: Support of frame relay [ITU-T Recommendation Q.2727 (1996)] (EN 301 029-10 V1.1.3:1998)
- HRN EN 301 033 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Technical characteristics and methods of measurement for shipborne watchkeeping receivers for reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and VHF bands (EN 301 033 V1.1.1:1998)
- HRN EN 301 033 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Technical characteristics and methods of measurement for shipborne watchkeeping receivers for reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and VHF bands (EN 301 033 V1.2.1:2005)
- HRN EN 301 039 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Mapping functions for the employment of 64 kbit/s circuit mode connections with 16 kbit/s sub-multiplexing (EN 301 039 V1.1.1:1997)
- HRN EN 301 039 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Mapping functions for the employment of 64 kbit/s circuit mode connections with 16 kbit/s sub-multiplexing (ISO/IEC 17310 (2000) modified; EN 301 039 V1.2.1:2002)
- HRN EN 301 040 V2.0.0:2009 en pr
Terrestrial Trunked Radio (TETRA) – Security – Lawful Interception (LI) interface (EN 301 040 V2.0.0:1999)
- HRN EN 301 040 V2.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Security – Lawful Interception (LI) interface (EN 301 040 V2.1.1:2006)
- HRN EN 301 047 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Transit counter additional network feature [ISO/IEC 15055(1997) modified] (EN 301 047 V1.1.1:1997)
- HRN EN 301 048 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Transit counter additional network feature [ISO/IEC 15056 (1997) modified] (EN 301 048 V1.1.1:1997)
- HRN EN 301 049 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Circuit-mode multi-rate bearer services [ISO/IEC 11584 (1996) modified] (EN 301 049 V1.1.1:1997)
- HRN EN 301 055 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Direct Sequence Code Division Multiple Access (DS-CDMA) – Point-to-multipoint DRRS in frequency bands in the range 1 GHz to 3 GHz (EN 301 055 V1.1.1:1998)
- HRN EN 301 055 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Direct Sequence Code Division Multiple Access (DS-CDMA) – Point-to-multipoint digital radio system in frequency bands in the range 1 GHz to 3 GHz (EN 301 055 V1.2.1:2000)
- HRN EN 301 055 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Direct Sequence Code Division Multiple Access (DS-CDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 1 GHz to 3 GHz (EN 301 055 V1.3.1:2000)
- HRN EN 301 055 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Direct Sequence Code Division Multiple Access (DS-CDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 1 GHz to 3 GHz (EN 301 055 V1.4.1:2001)
- HRN EN 301 060-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Basic call control – Enhancement at the “b” service entry point for Virtual Private Network (VPN) applications – Part 1: Protocol specification (EN 301 060-1 V1.2.2:1998)
- HRN EN 301 060-2 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Basic call control – Enhancement at the “b” service entry point for Virtual Private Network (VPN) applications – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 060-2 V1.1.3:1998)
- HRN EN 301 060-3 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Basic call control – Enhancement at the “b” service entry point for Virtual Private Network (VPN) applications – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 060-3 V1.1.3:1998)

- HRN EN 301 060-4 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Basic call control – Enhancement at the “b” service entry point for Virtual Private Network (VPN) applications – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 060-4 V1.1.4:1999)
- HRN EN 301 060-5 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Basic call control – Enhancement at the “b” service entry point for Virtual Private Network (VPN) applications – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 060-5 V1.1.3:1998)
- HRN EN 301 060-6 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Basic call control – Enhancement at the “b” service entry point for Virtual Private Network (VPN) applications – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 060-6 V1.1.4:1999)
- HRN EN 301 061-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Generic functional protocol for the support of supplementary services at the “b” service entry point for Virtual Private Network (VPN) applications – Part 1: Protocol specification (EN 301 061-1 V1.2.2:1998)
- HRN EN 301 061-2 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Generic functional protocol for the support of supplementary services at the “b” service entry point for Virtual Private Network (VPN) applications – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 061-2 V1.1.3:1998)
- HRN EN 301 061-3 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Generic functional protocol for the support of supplementary services at the “b” service entry point for Virtual Private Network (VPN) applications – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 061-3 V1.1.3:1998)
- HRN EN 301 061-4 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Generic functional protocol for the support of supplementary services at the “b” service entry point for Virtual Private Network (VPN) applications – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 061-4 V1.1.4:1999)
- HRN EN 301 061-5 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Generic functional protocol for the support of supplementary services at the “b” service entry point for Virtual Private Network (VPN) applications – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 061-5 V1.1.3:1998)
- HRN EN 301 061-6 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Generic functional protocol for the support of supplementary services at the “b” service entry point for Virtual Private Network (VPN) applications – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 061-6 V1.1.4:1999)
- HRN EN 301 062-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Support of Virtual Private Network (VPN) applications with Private network Q reference point Signalling System number 1 (PSS1) information flows – Part 1: Protocol specification [ITU-T Recommendations Q.765.1 and Q.699.1, modified] (EN 301 062-1 V1.2.2:1998)
- HRN EN 301 062-1 V1.2.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Support of Virtual Private Network (VPN) applications with Private network Q reference point Signalling System number 1 (PSS1) information flows – Part 1: Protocol specification [ITU-T Recommendations Q.765.1 and Q.699.1, modified] (EN 301 062-1 V1.2.3:1999)
- HRN EN 301 062-2 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Support of Virtual Private Network (VPN) applications with Private network Q reference point Signalling System number 1 (PSS1) information flows – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 062-2 V1.1.1:2000)
- HRN EN 301 062-3 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Support of Virtual Private Network (VPN) applications with Private network Q reference point Signalling System number 1 (PSS1) information flows – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 062-3 V1.1.1:2000)
- HRN EN 301 062-4 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Support of Virtual Private Network (VPN) applications with Private network Q reference point Signalling System number 1 (PSS1) information flows – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 062-4 V1.1.1:2000)
- HRN EN 301 064-1 V1.1.2:2009 en pr
Telecommunications Management Network (TMN) – Information models and protocols for the management and control of the Asynchronous Transfer Mode (ATM) switching network element – Part 1: Q3 interface specification (EN 301 064-1 V1.1.2:1999)
- HRN EN 301 065-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 1: Protocol specification (EN 301 065-1 V1.2.2:1998)
- HRN EN 301 065-2 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 065-2 V1.2.2:1998)
- HRN EN 301 065-3 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 065-3 V1.1.3:1998)
- HRN EN 301 065-4 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 065-4 V1.1.3:2000)
- HRN EN 301 065-4 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Completion of Calls on No Reply (CCNR) supplementary service – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 065-4 V1.2.1:2002)
- HRN EN 301 065-5 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 065-5 V1.1.3:1998)
- HRN EN 301 065-5 V1.2.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Completion of Calls on No Reply (CCNR) supplementary service – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 065-5 V1.2.1:2002)

- HRN EN 301 065-6 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Digital Subscriber Signalling System No. one (DSS1) protocol – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 065-6 V1.2.4:1999)
- HRN EN 301 065-6 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Completion of Calls on No Reply (CCNR) supplementary service – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 065-6 V1.3.1:2002)
- HRN EN 301 067-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 1: Protocol specification [ITU-T Recommendation Q.2962 (1996), modified] (EN 301 067-1 V1.1.3:1999)
- HRN EN 301 067-2 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 067-2 V1.1.3:1999)
- HRN EN 301 067-3 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 067-3 V1.1.3:1999)
- HRN EN 301 067-3 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 067-3 V1.2.1:2000)
- HRN EN 301 067-4 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementations eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 067-4 V1.1.3:1999)
- HRN EN 301 067-4 V2.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementations eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 067-4 V2.1.1:2000)
- HRN EN 301 067-5 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 067-5 V1.1.3:1999)
- HRN EN 301 067-5 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 067-5 V1.2.1:2000)
- HRN EN 301 067-6 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 067-6 V1.1.3:1999)
- HRN EN 301 067-6 V2.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Negotiation during call/connection establishment phase – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 067-6 V2.1.1:2000)
- HRN EN 301 068-1 V1.2.4:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 1: Protocol specification [ITU-T Recommendations Q.2961.1 (1995), Q.2961.2 (1997), Q.2961.3 (1997), Q.2961.4 (1997), modified] (EN 301 068-1 V1.2.4:1998)
- HRN EN 301 068-1 V1.3.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 1: Protocol specification [ITU-T Recommendations Q.2961.1 (1995), Q.2961.2 (1997), Q.2961.3 (1997), Q.2961.4 (1997) and Q.2961.6 (1997), modified] (EN 301 068-1 V1.3.1:2002)
- HRN EN 301 068-2 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 068-2 V1.1.3:2000)
- HRN EN 301 068-2 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 068-2 V1.2.1:2002)
- HRN EN 301 068-3 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 068-3 V1.1.2:2000)
- HRN EN 301 068-3 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 068-3 V1.2.1:2002)
- HRN EN 301 068-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 068-4 V1.1.1:2000)
- HRN EN 301 068-4 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 068-4 V1.2.1:2002)
- HRN EN 301 068-5 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 068-5 V1.1.2:2000)
- HRN EN 301 068-5 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 068-5 V1.2.1:2002)

- HRN EN 301 068-6 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 068-6 V1.1.1:2000)
- HRN EN 301 068-6 V1.2.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – ATM transfer capability and traffic parameter indication – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 068-6 V1.2.1:2002)
- HRN EN 301 069-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) – Application transport mechanism – Part 1: Protocol specification [ITU-T Recommendation Q.765, modified] (EN 301 069-1 V1.2.2:1998)
- HRN EN 301 069-1 V1.2.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) – Application transport mechanism – Part 1: Protocol specification [ITU-T Recommendation Q.765, modified] (EN 301 069-1 V1.2.3:1998)
- HRN EN 301 069-1 V1.2.4:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) – Application transport mechanism – Part 1: Protocol specification [ITU-T Recommendation Q.765, modified] (EN 301 069-1 V1.2.4:1999)
- HRN EN 301 069-1 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) – Application transport mechanism – Part 1: Protocol specification [ITU-T Recommendation Q.765, modified] (EN 301 069-1 V1.3.1:2001)
- HRN EN 301 069-2 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) – Application transport mechanism – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 069-2 V1.1.3:2000)
- HRN EN 301 069-3 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) – Application transport mechanism – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 069-3 V1.2.2:2000)
- HRN EN 301 070-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 interactions with the Intelligent Network Application Part (INAP) – Part 1: Protocol specification [ITU-T Recommendation Q.1600 (1997), modified] (EN 301 070-1 V1.2.2:1998)
- HRN EN 301 070-2 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 interactions with the Intelligent Network Application Part (INAP) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 070-2 V1.1.2:2000)
- HRN EN 301 070-3 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – ISDN User Part (ISUP) version 3 interactions with the Intelligent Network Application Part (INAP) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 070-3 V1.1.2:2000)
- HRN EN 301 070-4 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 3 interactions with the Intelligent Network Application Part (INAP) – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 070-4 V1.1.2:2000)
- HRN EN 301 080 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Frequency Division Multiple Access (FDMA) – Point-to-multipoint DRRS in the bands allocated to the fixed service in the range from 3 GHz to 11 GHz (EN 301 080 V1.1.1:1999)
- HRN EN 301 080 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Frequency Division Multiple Access (FDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 080 V1.2.1:2000)
- HRN EN 301 080 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Frequency Division Multiple Access (FDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 080 V1.3.1:2001)
- HRN EN 301 082 V1.1.1:2009 en pr
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- HRN EN 301 082 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call Barring-Fixed (OCB-F) supplementary service – Service description (EN 301 082 V2.1.1:2000)
- HRN EN 301 084 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call Barring-User Controlled (OCB-UC) supplementary service – Service description (EN 301 084 V1.1.1:1998)
- HRN EN 301 084 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Outgoing Call Barring-User Controlled (OCB-UC) supplementary service – Service description (EN 301 084 V2.1.1:2000)
- HRN EN 301 091 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Road Transport and Traffic Telematics (RTTT) – Technical characteristics and test methods for radar equipment operating in the 76 GHz to 77 GHz band (EN 301 091 V1.1.1:1998)
- HRN EN 301 091-1 V1.3.3:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices – Road Transport and Traffic Telematics (RTTT) – Radar equipment operating in the 76 GHz to 77 GHz range – Part 1: Technical characteristics and test methods for radar equipment operating in the 76 GHz to 77 GHz range (EN 301 091-1 V1.3.3:2006)
- HRN EN 301 098 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Scheduling function – Support object classes (EN 301 098 V1.1.1:1998)
- HRN EN 301 102 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Mapping functions for the employment of a circuit mode basic service and the supplementary service user-to-user signalling as a pair of on-demand inter-PINX connections (Mapping/UUS) (EN 301 102 V1.1.1:1998)
- HRN EN 301 104 V1.1.1:2009 en pr
Human Factors (HF) – Human factors requirements for a European Telephony Numbering Space (ETNS) (EN 301 104 V1.1.1:1998)
- HRN EN 301 117 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – ATM Adaptation Layer (AAL) – Sublayers: Service Specific Co-ordination Function (SSCF) to provide the Connection-Oriented Transport Service (COTS) [ITU-T Recommendation I.365.3 (1995)] (EN 301 117 V1.1.1:1998)
- HRN EN 301 124 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Direct Sequence Code Division Multiple Access (DS-CDMA) point-to-multipoint DRRS in frequency bands in the range 3 GHz to 11 GHz (EN 301 124 V1.1.1:1998)
- HRN EN 301 124 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Direct Sequence Code Division Multiple Access (DS-CDMA) point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 124 V1.2.1:2001)

- HRN EN 301 126-1 V1.1.2:2009 en pr
Fixed Radio Systems – Conformance testing – Part 1: Point-to-point equipment – Definitions, general requirements and test procedures (EN 301 126-1 V1.1.2:1999)
- HRN EN 301 126-2-1 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-1: Point-to-Multipoint equipment – Definitions and general requirements (EN 301 126-2-1 V1.1.1:2000)
- HRN EN 301 126-2-2 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-2: Point-to-Multipoint equipment – Test procedures for FDMA systems (EN 301 126-2-2 V1.1.1:2000)
- HRN EN 301 126-2-3 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-3: Point-to-Multipoint equipment – Test procedures for TDMA systems (EN 301 126-2-3 V1.1.1:2000)
- HRN EN 301 126-2-3 V1.2.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-3: Point-to-Multipoint equipment – Test procedures for TDMA systems (EN 301 126-2-3 V1.2.1:2004)
- HRN EN 301 126-2-4 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-4: Point-to-Multipoint equipment – Test procedures for FH-CDMA systems (EN 301 126-2-4 V1.1.1:2000)
- HRN EN 301 126-2-5 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-5: Point-to-Multipoint equipment – Test procedures for DS-CDMA systems (EN 301 126-2-5 V1.1.1:2000)
- HRN EN 301 126-2-6 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 2-6: Point-to-Multipoint equipment – Test procedures for Multi Carrier Time Division Multiple Access (MC-TDMA) systems (EN 301 126-2-6 V1.1.1:2002)
- HRN EN 301 126-3-1 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 3-1: Point-to-Point antennas – Definitions, general requirements and test procedures (EN 301 126-3-1 V1.1.1:2000)
- HRN EN 301 126-3-1 V1.1.2:2009 en pr
Fixed Radio Systems – Conformance testing – Part 3-1: Point-to-Point antennas – Definitions, general requirements and test procedures (EN 301 126-3-1 V1.1.2:2002)
- HRN EN 301 126-3-2 V1.1.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 3-2: Point-to-Multipoint antennas – Definitions, general requirements and test procedures (EN 301 126-3-2 V1.1.1:2001)
- HRN EN 301 126-3-2 V1.2.1:2009 en pr
Fixed Radio Systems – Conformance testing – Part 3-2: Point-to-Multipoint antennas – Definitions, general requirements and test procedures (EN 301 126-3-2 V1.2.1:2003)
- HRN EN 301 127 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems carrying SDH signals (2 x STM-1) in frequency bands with about 30 MHz channel spacing and using Co-Channel Dual Polarized (CCDP) operation (EN 301 127 V1.1.1:2000)
- HRN EN 301 127 V1.2.1:2009 en pr
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- HRN EN 301 127 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems carrying SDH signals (up to 2 x STM-1) in frequency bands with about 30 MHz channel spacing and using co-polar arrangements or Co-Channel Dual Polarized (CCDP) operation (EN 301 127 V1.3.1:2002)
- HRN EN 301 128 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Plesiochronous Digital Hierarchy (PDH) – Low and medium capacity DRRS operating in the 13 GHz, 15 GHz and 18 GHz frequency bands (EN 301 128 V1.1.1:1999)
- HRN EN 301 128 V1.1.2:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Plesiochronous Digital Hierarchy (PDH) – Low and medium capacity digital radio systems operating in the 13 GHz, 15 GHz and 18 GHz frequency bands (EN 301 128 V1.1.2:2000)
- HRN EN 301 128 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Plesiochronous Digital Hierarchy (PDH) – Low and medium capacity digital radio systems operating in the 13 GHz, 15 GHz and 18 GHz frequency bands (EN 301 128 V1.2.1:2001)
- HRN EN 301 129 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Synchronous Digital Hierarchy (SDH) – System performance monitoring parameters of SDH DRRS (EN 301 129 V1.1.1:1998)
- HRN EN 301 129 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Synchronous Digital Hierarchy (SDH) – System performance monitoring parameters of SDH DRRS (EN 301 129 V1.1.2:1999)
- HRN EN 301 131 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Teleaction teleservice – Service description (EN 301 131 V1.1.1:1999)
- HRN EN 301 132 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Security tools (SET) for use within telecommunication services (EN 301 132 V1.1.1:1998)
- HRN EN 301 133 V1.1.1:2009 en pr
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- HRN EN 301 134 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Completion of Calls on No Reply (CCNR) supplementary service – Service description (EN 301 134 V1.1.1:1998)
- HRN EN 301 140-1 V1.3.4:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 1: Protocol specification (EN 301 140-1 V1.3.4:1999)
- HRN EN 301 140-2 V1.3.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 140-2 V1.3.3:1999)
- HRN EN 301 140-2 V1.4.1:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 140-2 V1.4.1:2002)
- HRN EN 301 140-3-1 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF) – Sub-part 1: Basic capability set of CS-1 including CS-2 complements (EN 301 140-3-1 V1.1.3:2000)
- HRN EN 301 140-3-2 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF) – Sub-part 2: Call Party Handling (CPH) (EN 301 140-3-2 V1.1.3:2000)
- HRN EN 301 140-3-3 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF) – Sub-part 3: Specialized Resource Functions (SRF) (EN 301 140-3-3 V1.1.3:2000)
- HRN EN 301 140-4-1 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 4: Abstract Test Suite (ATS) specification and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma for Service Switching Function (SSF) – Sub-part 1: Basic capability set of CS-1 including CS-2 complements (EN 301 140-4-1 V1.1.3:2000)
- HRN EN 301 140-4-2 V1.1.3:2009 en pr
Intelligent Network (IN); Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 4: Abstract Test Suite (ATS) specification and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma for Service Switching Function (SSF) – Sub-part 2: Call Party Handling (CPH) (EN 301 140-4-2 V1.1.3:2000)

- HRN EN 301 140-4-3 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 4: Abstract Test Suite (ATS) specification and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma for Service Switching Function (SSF) – Sub-part 3: Specialized Resource Functions (SRF) (EN 301 140-4-3 V1.1.3:2000)
- HRN EN 301 140-5 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Part 5: Distributed Functional Plane (DFP) (ITU-T Recommendation Q.1224 (1997), modified; EN 301 140-5 V1.1.3:1999)
- HRN EN 301 141-1 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 1: NMDS interface specification (EN 301 141-1 V1.2.2:1998)
- HRN EN 301 141-1 V2.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 1: NMDS interface specification (EN 301 141-1 V2.1.1:2000)
- HRN EN 301 141-2 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 141-2 V1.2.2:1998)
- HRN EN 301 141-2 V1.3.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 141-2 V1.3.1:2001)
- HRN EN 301 141-3 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the data link layer (NTN side) (EN 301 141-3 V1.1.1:2002)
- HRN EN 301 141-4 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 4: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (NTN side) (EN 301 141-4 V1.1.1:2002)
- HRN EN 301 141-5 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (LE side) (EN 301 141-5 V1.1.1:2002)
- HRN EN 301 141-6 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) specification for the NMDS Layer 2 PSTN-GW function (NTN side) (EN 301 141-6 V1.1.1:2002)
- HRN EN 301 141-7 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 7: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) specification for the PSTN NMDS interface Layer 3 (NTN side) (EN 301 141-7 V1.1.1:2002)
- HRN EN 301 141-8 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Narrowband Multi-service Delivery System (NMDS) – Part 8: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) specification for the PSTN NMDS interface Layer 3 (LE side) (EN 301 141-8 V1.1.1:2002)
- HRN EN 301 143 V1.1.4:2009 en pr
Intelligent Network (IN) – Intelligent Network Application Protocol (INAP) – Capability Set 2 (CS2) – Cordless Terminal Mobility (CTM) – Stage 3 specifications for Service Control Function (SCF) – SCF and Call Unrelated Service Function (CUSF)/Service Switching Function (SSF) – SCF interface (EN 301 143 V1.1.4:1999)
- HRN EN 301 144-1 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Signalling application for the mobility management service on the alpha interface – Part 1: Protocol specification (EN 301 144-1 V1.1.2:2000)
- HRN EN 301 144-2 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Signalling application for the mobility management service on the alpha interface – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 144-2 V1.1.1:2000)
- HRN EN 301 144-3 V1.1.3:2009 en pr
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- HRN EN 301 144-4 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 protocols – Signalling application for the mobility management service on the alpha interface – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 144-4 V1.1.4:2000)
- HRN EN 301 144-5 V1.1.5:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Signalling application for the mobility management service on the alpha interface – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 144-5 V1.1.5:2000)
- HRN EN 301 144-6 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Signalling application for the mobility management service on the alpha interface – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 144-6 V1.1.1:2000)
- HRN EN 301 145-1 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Teleaction service – Part 1: Protocol specification (EN 301 145-1 V1.1.4:1999)
- HRN EN 301 145-2 V1.1.4:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Teleaction service – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 145-2 V1.1.4:1999)
- HRN EN 301 145-3 V1.1.6:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Teleaction service – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the End User Terminal (EUT) (EN 301 145-3 V1.1.6:1999)
- HRN EN 301 145-5 V1.1.6:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Teleaction service – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the Service Provider Terminal (SPT) (EN 301 145-5 V1.1.6:1999)
- HRN EN 301 145-7 V1.1.6:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Teleaction service – Part 7: Test Suite Structure and Test Purposes (TSS&TP) specification for the Teleaction Management Function (TMF) (EN 301 145-7 V1.1.6:1999)
- HRN EN 301 152-1 V1.2.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 1 (CS1) extension – Intelligent Network Application Protocol (INAP) – Customised Applications for Mobile network Enhanced Logic (CAMEL) – Part 1: Protocol specification (EN 301 152-1 V1.2.2:1998)
- HRN EN 301 152-2 V1.2.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 1 (CS1) extension – Intelligent Network Application Protocol (INAP) – Customised Applications for Mobile network Enhanced Logic (CAMEL) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 152-2 V1.2.2:1998)

- HRN EN 301 155 V1.1.1:2009 en pr
Synchronous Digital Hierarchy (SDH) – Unidirectional performance monitoring for the network element view (EN 301 155 V1.1.1:1998)
- HRN EN 301 160 V1.1.1:2009 en pr
Routing of calls to European Telephony Numbering Space (ETNS) services (EN 301 160 V1.1.1:1998)
- HRN EN 301 160 V1.2.1:2009 en pr
Routing of calls to European Telephony Numbering Space (ETNS) services (EN 301 160 V1.2.1:2002)
- HRN EN 301 161 V1.1.1:2009 en pr
Management of the European Telephony Numbering Space (ETNS) (EN 301 161 V1.1.1:1998)
- HRN EN 301 161 V1.2.1:2009 en pr
Management of the European Telephony Numbering Space (ETNS) (EN 301 161 V1.2.1:2002)
- HRN EN 301 163-1-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of Asynchronous Transfer Mode (ATM) transport functionality within equipment – Part 1-1: Functional characteristics and equipment performance (EN 301 163-1-1 V1.1.1:1999)
- HRN EN 301 163-2-1 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Generic requirements of Asynchronous Transfer Mode (ATM) transport functionality within equipment – Part 2-1: Functional model for the transfer and layer management plane (EN 301 163-2-1 V1.1.2:1999)
- HRN EN 301 164 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Synchronous Digital Hierarchy (SDH) – SDH leased lines – Connection characteristics (EN 301 164 V1.1.1:1999)
- HRN EN 301 165 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Synchronous Digital Hierarchy (SDH) – SDH leased lines – Network and terminal interface presentation (EN 301 165 V1.1.1:1999)
- HRN EN 301 165 V1.1.2:2009 en pr
Transmission and Multiplexing (TM) – Synchronous Digital Hierarchy (SDH) – SDH leased lines – Connection Characteristics (EN 301 165 V1.1.2:2000)
- HRN EN 301 165 V1.1.3:2009 en pr
Transmission and Multiplexing (TM) – Synchronous Digital Hierarchy (SDH) – SDH leased lines – Network and terminal interface presentation (EN 301 165 V1.1.3:2002)
- HRN EN 301 166 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio spectrum Matters (ERM) – Land mobile service – Technical characteristics and test conditions for radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrowband channels and having an antenna connector (EN 301 166 V1.1.1:1999)
- HRN EN 301 166-1 V1.1.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector – Part 1: Technical characteristics and methods of measurement (EN 301 166-1 V1.1.2:2001)
- HRN EN 301 166-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Land Mobile Service – Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector – Part 1: Technical characteristics and methods of measurement (EN 301 166-1 V1.2.1:2007)
- HRN EN 301 167 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Management of Synchronous Digital Hierarchy (SDH) transmission equipment – Fault management and performance monitoring – Functional description (EN 301 167 V1.1.1:1998)
- HRN EN 301 169-1 V1.6.3:2009 en pr
Equipment practice – Engineering requirements for outdoor enclosures – Part 1: Equipped enclosures (EN 301 169-1 V1.6.3:1999)
- HRN EN 301 169-2 V1.5.3:2009 en pr
Equipment practice – Engineering requirements for outdoor enclosures – Part 2: Unequipped enclosures (EN 301 169-2 V1.5.3:1999)
- HRN EN 301 171 V1.1.1:2009 en pr
Video coding for low bit rate communication [ITU-T Recommendation H.263 (1996)] (EN 301 171 V1.1.1:1998)
- HRN EN 301 172 V1.1.1:2009 en pr
Generic coding of moving pictures and associated audio information [ITU-T Recommendations H.262 (1995) and H.222.0 (1995)] (EN 301 172 V1.1.1:1998)
- HRN EN 301 174-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Signalling specification for frame relay service – Part 1: Protocol specification [ITU-T Recommendation Q.2933 (1996), modified] (EN 301 174-1 V1.1.3:1998)
- HRN EN 301 174-2 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Signalling specification for frame relay service – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 174-2 V1.1.3:1999)
- HRN EN 301 175 V1.1.1:2009 en pr
Cordless Terminal Mobility (CTM) – Phase 1 – Service description (EN 301 175 V1.1.1:1998)
- HRN EN 301 178 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM) – Technical characteristics and methods of measurement for portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only) (EN 301 178 V1.1.1:1999)
- HRN EN 301 178-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only) – Part 1: Technical characteristics and methods of measurement (EN 301 178-1 V1.2.1:2003)
- HRN EN 301 178-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only) – Part 1: Technical characteristics and methods of measurement (EN 301 178-1 V1.3.1:2007)
- HRN EN 301 179 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Digital Radio Relay Systems (DRRS) – Frequency Hopping Code Division Multiple Access (FH-CDMA) – Point-to-multipoint DRRS in the bands within the range 1 GHz to 3 GHz (EN 301 179 V1.1.1:1999)
- HRN EN 301 179 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Frequency Hopping Code Division Multiple Access (FH-CDMA) – Point-to-multipoint Digital Radio Relay Systems (DRRS) in the bands within the range 1 GHz to 3 GHz (EN 301 179 V1.2.1:2001)
- HRN EN 301 192 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting (EN 301 192 V1.1.1:1997)
- HRN EN 301 192 V1.2.1:2009 en pr
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting (EN 301 192 V1.2.1:1999)
- HRN EN 301 192 V1.3.1:2009 en pr
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting (EN 301 192 V1.3.1:2003)
- HRN EN 301 192 V1.4.1:2009 en pr
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting (EN 301 192 V1.4.1:2004)
- HRN EN 301 192 V1.4.2:2009 en pr
Digital Video Broadcasting (DVB) – DVB specification for data broadcasting (EN 301 192 V1.4.2:2008)
- HRN EN 301 193 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel through the Digital Enhanced Cordless Telecommunications (DECT) (EN 301 193 V1.1.1:1998)
- HRN EN 301 195 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel through the Global System for Mobile communications (GSM) (EN 301 195 V1.1.1:1999)

- HRN EN 301 199 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel for Local Multi-point Distribution Systems (LMDS)
(EN 301 199 V1.1.1:1998)
- HRN EN 301 199 V1.2.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel for Local Multi-point Distribution Systems (LMDS)
(EN 301 199 V1.2.1:1999)
- HRN EN 301 210 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Framing structure, channel coding and modulation for Digital Satellite News Gathering (DSNG) and other contribution applications by satellite
(EN 301 210 V1.1.1:1999)
- HRN EN 301 213-1 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 1: Basic parameters (EN 301 213-1 V1.1.1:1999)
- HRN EN 301 213-1 V1.1.2:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 1: Basic parameters (EN 301 213-1 V1.1.2:2002)
- HRN EN 301 213-2 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 2: Frequency Division Multiple Access (FDMA) methods (EN 301 213-2 V1.1.1:1999)
- HRN EN 301 213-2 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 2: Frequency Division Multiple Access (FDMA) methods (EN 301 213-2 V1.2.1:2000)
- HRN EN 301 213-2 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 2: Frequency Division Multiple Access (FDMA) methods (EN 301 213-2 V1.3.1:2001)
- HRN EN 301 213-3 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 3: Time Division Multiple Access (TDMA) methods (EN 301 213-3 V1.1.1:2000)
- HRN EN 301 213-3 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 3: Time Division Multiple Access (TDMA) methods (EN 301 213-3 V1.2.1:2000)
- HRN EN 301 213-3 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 3: Time Division Multiple Access (TDMA) methods (EN 301 213-3 V1.3.1:2001)
- HRN EN 301 213-3 V1.4.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 3: Time Division Multiple Access (TDMA) methods (EN 301 213-3 V1.4.1:2002)
- HRN EN 301 213-4 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 4: Direct Sequence Code Division Multiple Access (DS-CDMA) methods (EN 301 213-4 V1.1.1:2001)
- HRN EN 301 213-5 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Point-to-multipoint digital radio systems in frequency bands in the range 24,25 GHz to 29,5 GHz using different access methods – Part 5: Multi-Carrier Time Division Multiple Access (MC-TDMA) methods (EN 301 213-5 V1.1.1:2001)
- HRN EN 301 215-1 V1.1.1:2009 en pr
Fixed Radio Systems – Point to Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 1: General aspects (EN 301 215-1 V1.1.1:2000)
- HRN EN 301 215-1 V1.2.1:2009 en pr
Fixed Radio Systems – Point to Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 1: General aspects (EN 301 215-1 V1.2.1:2001)
- HRN EN 301 215-2 V1.1.1:2009 en pr
Fixed Radio Systems – Point to Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 2: 24 GHz to 30 GHz (EN 301 215-2 V1.1.1:2000)
- HRN EN 301 215-2 V1.2.1:2009 en pr
Fixed Radio Systems – Point to Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 2: 24 GHz to 30 GHz (EN 301 215-2 V1.2.1:2000)
- HRN EN 301 215-2 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 2: 24 GHz to 30 GHz (EN 301 215-2 V1.3.1:2002)
- HRN EN 301 215-3 V1.1.1:2009 en pr
Fixed Radio Systems – Point to Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 3: Multipoint Multimedia Wireless System in 40,5 GHz to 43,5 GHz (EN 301 215-3 V1.1.1:2001)
- HRN EN 301 215-4 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for multipoint fixed radio systems in the 11 GHz to 60 GHz band – Part 4: 30 GHz to 40,5 GHz (EN 301 215-4 V1.1.1:2003)
- HRN EN 301 216 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Plesiochronous Digital Hierarchy (PDH) – Low and medium capacity and STM-0 digital radio system operating in the frequency bands in the range 3 GHz to 11 GHz (EN 301 216 V1.1.1:1999)
- HRN EN 301 216 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Plesiochronous Digital Hierarchy (PDH) – Low and medium capacity and STM-0 digital radio system operating in the frequency bands in the range 3 GHz to 11 GHz (EN 301 216 V1.2.1:2001)
- HRN EN 301 217-1 V1.2.2:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.2 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 1: Interface specification (EN 301 217-1 V1.2.2:1999)
- HRN EN 301 217-2 V1.1.3:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.2 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 217-2 V1.1.3:1999)
- HRN EN 301 217-3 V1.1.1:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.2 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 3: Test Suite Structure and Test Purposes (TSS&TPP) (EN 301 217-3 V1.1.1:2001)
- HRN EN 301 217-4 V1.1.1:2009 en pr
V interfaces at the digital Service Node (SN) – Interfaces at the VB5.2 reference point for the support of broadband or combined narrowband and broadband Access Networks (ANs) – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) (EN 301 217-4 V1.1.1:2001)
- HRN EN 301 222 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Co-ordination channels associated with Digital Satellite News Gathering (DSNG) (EN 301 222 V1.1.1:1999)

- HRN EN 301 234 V1.1.1:2009 en pr
Digital Audio Broadcasting (DAB) – Multimedia Object Transfer (MOT) protocol (EN 301 234 V1.1.1:1998)
- HRN EN 301 234 V1.2.1:2009 en pr
Digital Audio Broadcasting (DAB) – Multimedia Object Transfer (MOT) protocol (EN 301 234 V1.2.1:1999)
- HRN EN 301 234 V2.1.1:2009 en pr
Digital Audio Broadcasting (DAB) – Multimedia Object Transfer (MOT) protocol (EN 301 234 V2.1.1:2006)
- HRN EN 301 238 V1.1.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Data Services Profile (DSP) – Isochronous data bearer services with roaming mobility (service type D, mobility class 2) (EN 301 238 V1.1.3:1998)
- HRN EN 301 238 V1.2.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Data Services Profile (DSP) – Isochronous data bearer services with roaming mobility (service type D, mobility class 2) (EN 301 238 V1.2.3:2000)
- HRN EN 301 238 V1.3.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Data Services Profile (DSP) – Isochronous data bearer services with roaming mobility (service type D, mobility class 2) (EN 301 238 V1.3.1:2001)
- HRN EN 301 239 V1.1.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Data Services Profile (DSP) – Isochronous data bearer services for closed user groups (service type D, mobility class 1) (EN 301 239 V1.1.3:1998)
- HRN EN 301 240 V1.1.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Data Services Profile (DSP) – Point-to-Point Protocol (PPP) interworking for internet access and general multi-protocol datagram transport (EN 301 240 V1.1.3:1998)
- HRN EN 301 241-1 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for intermediate system configuration – Profile Implementation Conformance Statement (ICS) – Part 1: Portable radio Termination (PT) (EN 301 241-1 V1.1.1:1998)
- HRN EN 301 241-2 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for intermediate system configuration – Profile Implementation Conformance Statement (ICS) – Part 2: Fixed radio Termination (FT) (EN 301 241-2 V1.1.1:1998)
- HRN EN 301 242 V1.1.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Global System for Mobile communications (GSM) – DECT/GSM integration based on dual-mode terminals (EN 301 242 V1.1.3:1998)
- HRN EN 301 243 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Enhanced Full Rate (EFR) speech processing functions – General description (GSM 06.51 version 4.0.1) (EN 301 243 V4.0.1:1997)
- HRN EN 301 243 V4.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Enhanced Full Rate (EFR) speech processing functions – General description (GSM 06.51 version 4.1.1) (EN 301 243 V4.1.1:2000)
- HRN EN 301 244 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.53 version 4.0.1) (EN 301 244 V4.0.1:1998)
- HRN EN 301 245 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 4.0.1) (EN 301 245 V4.0.1:1997)
- HRN EN 301 245 V4.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 4.1.1) (EN 301 245 V4.1.1:2000)
- HRN EN 301 246 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.61 version 4.0.1) (EN 301 246 V4.0.1:1997)
- HRN EN 301 247 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.62 version 4.0.1) (EN 301 247 V4.0.1:1997)
- HRN EN 301 248 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 4.0.1) (EN 301 248 V4.0.1:1997)
- HRN EN 301 248 V4.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 4.1.1) (EN 301 248 V4.1.1:2000)
- HRN EN 301 249 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.82 version 4.0.1) (EN 301 249 V4.0.1:1997)
- HRN EN 301 250 V4.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Test sequences for the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.54 version 4.0.1) (EN 301 250 V4.0.1:1998)
- HRN EN 301 251 V4.1.2:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Fault management of the Base Station System (BSS) (GSM 12.11 version 4.1.2) (EN 301 251 V4.1.2:1997)
- HRN EN 301 251 V4.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2) (GSM) – Fault management of the Base Station System (BSS) (GSM 12.11 version 4.2.1) (EN 301 251 V4.2.1:1998)
- HRN EN 301 253 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Frequency Hopping Code Division Multiple Access (FH-CDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 253 V1.1.1:1999)
- HRN EN 301 253 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Frequency Hopping Code Division Multiple Access (FH-CDMA) – Point-to-multipoint digital radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 253 V1.2.1:2001)
- HRN EN 301 254 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Advice of Charge (AoC) supplementary services [ISO/IEC 15049 (1997), modified] (EN 301 254 V1.1.1:1998)
- HRN EN 301 254 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Advice of charge supplementary services [ISO/IEC 15049 (1997) modified] (EN 301 254 V1.2.1:2003)
- HRN EN 301 255 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Message Waiting Indication (MWI) supplementary service [ISO/IEC 15506 (1997), modified] (EN 301 255 V1.1.1:1998)
- HRN EN 301 255 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Message waiting indication supplementary service [ISO/IEC 15506 (2003), modified] (EN 301 255 V1.2.1:2004)
- HRN EN 301 256 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call interception Additional Network Feature (ANF) [ISO/IEC 15053 (1997), modified] (EN 301 256 V1.1.1:1998)
- HRN EN 301 256 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call interception Additional Network Feature (ANF) [ISO/IEC 15053 (2003), modified] (EN 301 256 V1.2.1:2004)

- HRN EN 301 257 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Recall supplementary service [ISO/IEC 15051 (1997), modified] (EN 301 257 V1.1.1:1998)
- HRN EN 301 257 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Recall supplementary service [ISO/IEC 15051 (2003), modified] (EN 301 257 V1.2.1:2004)
- HRN EN 301 258 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Recall supplementary service [ISO/IEC 15052 (1997), modified] (EN 301 258 V1.1.1:1998)
- HRN EN 301 258 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Recall supplementary service [ISO/IEC 15052 (2003), modified] (EN 301 258 V1.2.1:2004)
- HRN EN 301 259 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Private Integrated Network eXchange (PINX) clock synchronization [ISO/IEC 15507 (1997), modified] (EN 301 259 V1.1.1:1998)
- HRN EN 301 260 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Message Waiting Indication (MWI) supplementary service [ISO/IEC 15505 (1997), modified] (EN 301 260 V1.1.1:1998)
- HRN EN 301 260 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Message waiting indication supplementary service [ISO/IEC 15505 (2003), modified] (EN 301 260 V1.2.1:2004)
- HRN EN 301 261-3 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Security – Part 3: Security services – Authentication of users and entities in a TMN environment (EN 301 261-3 V1.2.1:1999)
- HRN EN 301 264 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Advice of Charge (AoC) supplementary service [ISO/IEC 15050 (1997), modified] (EN 301 264 V1.1.1:1998)
- HRN EN 301 264 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Advice of charge supplementary services [ISO/IEC 15050 (2003), modified] (EN 301 264 V1.2.1:2004)
- HRN EN 301 265 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call interception additional network feature [ISO/IEC 15054 (1997), modified] (EN 301 265 V1.1.1:1998)
- HRN EN 301 265 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call interception Additional Network Feature (ANF) [ISO/IEC 15054 (2003), modified] (EN 301 265 V1.2.1:2004)
- HRN EN 301 268 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Linear multiplex section protection configuration information model for the Network Element (NE) view (EN 301 268 V1.1.1:1999)
- HRN EN 301 271 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Management interfaces associated with the VB5.1 reference point (EN 301 271 V1.1.1:1998)
- HRN EN 301 271 V1.2.1:2009 en pr
Telecommunications Management Network (TMN) – Management interfaces associated with the VB5.1 reference point (EN 301 271 V1.2.1:2001)
- HRN EN 301 273 V1.1.3:2009 en pr
Cordless Terminal Mobility (CTM) – Phase 2 – Service description (EN 301 273 V1.1.3:2000)
- HRN EN 301 276-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Modification procedures for sustainable cell rate parameters – Part 1: Protocol specification [ITU-T Recommendation Q.2963.2 (1997), modified] (EN 301 276-1 V1.1.3:1999)
- HRN EN 301 276-2 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Modification procedures for sustainable cell rate parameters – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 276-2 V1.1.3:1999)
- HRN EN 301 276-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Modification procedures for sustainable cell rate parameters – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 276-3 V1.1.1:2001)
- HRN EN 301 276-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Modification procedures for sustainable cell rate parameters – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 276-4 V1.1.1:2002)
- HRN EN 301 276-5 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Modification procedures for sustainable cell rate parameters – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 276-5 V1.1.1:2001)
- HRN EN 301 276-6 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Connection characteristics – Modification procedures for sustainable cell rate parameters – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 276-6 V1.1.1:2002)
- HRN EN 301 277 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems transmitting STM-4 or 4 x STM-1 in a 40 MHz radio frequency channel using Co-Channel Dual Polarized (CCDP) operation (EN 301 277 V1.1.1:2000)
- HRN EN 301 277 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems transmitting STM-4 or 4 x STM-1 in a 40 MHz radio frequency channel using Co-Channel Dual Polarized (CCDP) operation (EN 301 277 V1.2.1:2001)
- HRN EN 301 349 V6.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Mobile Station (MS) – Base Station System (BSS) interface – Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.3.1 Release 1997) (EN 301 349 V6.3.1:1999)
- HRN EN 301 349 V6.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Mobile Station (MS) – Base Station System (BSS) interface – Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.4.1 Release 1997) (EN 301 349 V6.4.1:1999)
- HRN EN 301 349 V6.6.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Mobile Station (MS) – Base Station System (BSS) interface – Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.6.1 Release 1997) (EN 301 349 V6.6.1:2000)
- HRN EN 301 349 V6.7.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Mobile Station (MS) – Base Station System (BSS) interface – Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.7.1 Release 1997) (EN 301 349 V6.7.1:2000)
- HRN EN 301 349 V6.8.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Mobile Station (MS) – Base Station System (BSS) interface – Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.8.1 Release 1997) (EN 301 349 V6.8.1:2000)

- HRN EN 301 349 V7.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– General Packet Radio Service (GPRS) – Mobile Station (MS)
– Base Station System (BSS) interface – Radio Link Control/
Medium Access Control (RLC/MAC) protocol (GSM 04.60
version 7.0.1 Release 1998) (EN 301 349 V7.0.1:1999)
- HRN EN 301 349 V7.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– General Packet Radio Service (GPRS) – Mobile Station (MS)
– Base Station System (BSS) interface – Radio Link Control/
Medium Access Control (RLC/MAC) protocol (GSM 04.60
version 7.2.1 Release 1998) (EN 301 349 V7.2.1:2000)
- HRN EN 301 349 V7.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– General Packet Radio Service (GPRS) – Mobile Station (MS)
– Base Station System (BSS) interface – Radio Link Control/
Medium Access Control (RLC/MAC) protocol (GSM 04.60
version 7.3.1 Release 1998) (EN 301 349 V7.3.1:2000)
- HRN EN 301 349 V7.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– General Packet Radio Service (GPRS) – Mobile Station (MS)
– Base Station System (BSS) interface – Radio Link Control/
Medium Access Control (RLC/MAC) protocol (GSM 04.60
version 7.4.1 Release 1998) (EN 301 349 V7.4.1:2000)
- HRN EN 301 357 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters
(ERM) – Technical characteristics and test methods for
analogue cordless wideband audio devices using integral
antennas operating in the CEPT recommended 863 MHz to
865 MHz frequency range (EN 301 357 V1.1.1:1999)
- HRN EN 301 357-1 V1.1.2:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters
(ERM) – Analogue cordless wideband audio devices using
integral antennas operating in the CEPT recommended
863 MHz to 865 MHz frequency range – Part 1: Technical
characteristics and test methods (EN 301 357-1 V1.1.2:2000)
- HRN EN 301 357-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters
(ERM) – Cordless audio devices in the range 25 MHz to 2000
MHz – Part 1: Technical characteristics and test methods
(EN 301 357-1 V1.3.1:2006)
- HRN EN 301 357-1 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters
(ERM) – Cordless audio devices in the range 25 MHz to 2000
MHz – Part 1: Technical characteristics and test methods
(EN 301 357-1 V1.4.1:2008)
- HRN EN 301 358 V1.1.1:2009 en pr
Satellite Earth Stations and Systems (SES) – Satellite User
Terminals (SUT) using satellites in geostationary orbit
operating in the 19,7 GHz to 20,2 GHz (space-to-earth) and
29,5 GHz to 30 GHz (earth-to-space) frequency bands
(EN 301 358 V1.1.1:1999)
- HRN EN 301 359 V1.1.1:2009 en pr
Satellite Earth Stations and Systems (SES) – Satellite
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orbit operating in the 11 GHz to 12 GHz (space-to-earth) and
29,5 GHz to 30,0 GHz (earth-to-space) frequency bands
(EN 301 359 V1.1.1:1999)
- HRN EN 301 363 V1.1.2:2009 en pr
Universal Personal Telecommunication (UPT) – UPT phase 2
– Functional specification of the interface of a UPT Integrated
Circuit Card (ICC) and Public Switched Telephone Network
(PSTN), Integrated Services Digital Network (ISDN) and
Global System for Mobile communications (GSM) terminals
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- HRN EN 301 366 V1.1.2:2009 en pr
Universal Personal Telecommunication (UPT) – UPT phase 2
– Functional specification of the interface of a UPT Integrated
Circuit Card (ICC) and Card Accepting Devices (CADs) – UPT
card accepting Dual Tone Multiple Frequency (DTMF) device
– Conformance test specification (EN 301 366 V1.1.2:1999)
- HRN EN 301 371-1 V0.0.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) –
Cordless Terminal Mobility (CTM) – CTM Access Profile (CAP)
– Profile Test Specification (PTS) – Part 1: Summary
(EN 301 371-1 V0.0.1:1999)
- HRN EN 301 371-2 V0.0.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) –
Cordless Terminal Mobility (CTM) – CTM Access Profile (CAP)
– Profile Test Specification (PTS) – Part 2: Profile Specific Test
Specification (PSTS) – Portable radio Termination (PT)
(EN 301 371-2 V0.0.1:1999)
- HRN EN 301 371-3 V0.0.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) –
Cordless Terminal Mobility (CTM) – CTM Access Profile (CAP)
– Profile Test Specification (PTS) – Part 3: Profile Specific Test
Specification (PSTS) – Fixed radio Termination (FT)
(EN 301 371-3 V0.0.3:1999)
- HRN EN 301 373 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment
– Frequency Division Multiple Access (FDMA) – Point-to-
multipoint digital radio systems in frequency bands in the
range 1 GHz to 3 GHz (EN 301 373 V1.1.1:2000)
- HRN EN 301 373 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment
– Frequency Division Multiple Access (FDMA) – Point-to-
multipoint digital radio systems in frequency bands in the
range 1 GHz to 3 GHz (EN 301 373 V1.2.1:2001)
- HRN EN 301 384 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) –
Performance monitoring for Plesiochronous Digital Hierarchy
(PDH) interfaces – Information model for the Network Element
(NE) view (EN 301 384 V1.1.1:1999)
- HRN EN 301 384 V1.1.2:2009 en pr
Telecommunications Management Network (TMN) –
Performance monitoring for Plesiochronous Digital Hierarchy
(PDH) interfaces – Information model for the Network Element
(NE) view (EN 301 384 V1.1.2:2001)
- HRN EN 301 387 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment –
Plesiochronous Digital Hierarchy (PDH) – Low and medium
capacity digital radio systems operating in the frequency
band 48,5 GHz to 50,2 GHz (EN 301 387 V1.1.1:1999)
- HRN EN 301 387 V1.1.2:2009 en pr
Fixed Radio Systems – Point-to-point equipment –
Plesiochronous Digital Hierarchy (PDH) – Low and medium
capacity digital radio systems operating in the frequency
band 48,5 GHz to 50,2 GHz (EN 301 387 V1.1.2:2000)
- HRN EN 301 387 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment –
Plesiochronous Digital Hierarchy (PDH) – Low and medium
capacity digital radio systems operating in the frequency
band 48,5 GHz to 50,2 GHz (EN 301 387 V1.2.1:2001)
- HRN EN 301 390 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point and Point-to-Multipoint
Systems – Spurious emissions and receiver immunity at
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(EN 301 390 V1.1.1:2000)
- HRN EN 301 390 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point and Multipoint
Systems – Spurious emissions and receiver immunity limits
at equipment/antenna port of Digital Fixed Radio Systems
(EN 301 390 V1.2.1:2003)
- HRN EN 301 391 V1.1.1:2009 en pr
ElectroMagnetic Compatibility and Radio Spectrum Matters
(ERM) – Data communications using short range devices
– Access protocol, occupation rules and corresponding
technical characteristics for the transmission of data
(EN 301 391 V1.1.1:2000)
- HRN EN 301 401 V1.2.6:2009 en pr
Attachment requirements for Data Terminal Equipment
(DTE) to connect to public networks that have physical
and electrical network presentations based upon the ITU-T
V-series of Recommendations (EN 301 401 V1.2.6:1999)
- HRN EN 301 403 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters
(ERM) – Maritime Mobile Earth Stations (MMES) operating
in the 1,5 GHz and 1,6 GHz bands providing voice and
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System (GMDSS) – Technical characteristics and methods of
measurement (EN 301 403 V1.1.1:2003)

- HRN EN 301 419-2 V5.0.3:2009 en pr
Digital cellular telecommunications system (Phase 2+) – Attachment requirements for Global System for Mobile communications (GSM) – High Speed Circuit Switched Data (HSCSD) multislotted mobile stations – Access (GSM 13.34 version 5.0.3) (EN 301 419-2 V5.0.3:1999)
- HRN EN 301 435-1 V1.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Attachment requirements for TETRA terminal equipment – Part 1: Civil access (EN 301 435-1 V1.1.1:2000)
- HRN EN 301 435-1 V1.2.4:2009 en pr
Terrestrial Trunked Radio (TETRA) Attachment requirements for TETRA terminal equipment – Part 1: Civil access (EN 301 435-1 V1.2.4:2000)
- HRN EN 301 435-2 V1.2.4:2009 en pr
Terrestrial Trunked Radio (TETRA) – Attachment requirements for TETRA terminal equipment – Part 2: Emergency access (EN 301 435-2 V1.2.4:2000)
- HRN EN 301 437 V1.1.1:2009 en pr
Terminal Equipment (TE) – Attachment requirements for pan-European approval for connection to the analogue Public Switched Telephone Networks (PSTNs) of TE supporting the voice telephony service in which network addressing, if provided, is by means of Dual Tone Multi Frequency (DTMF) signalling (EN 301 437 V1.1.1:1999)
- HRN EN 301 440 V1.2.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – Attachment requirements for terminal equipment for DECT/ISDN interworking profile applications (EN 301 440 V1.2.2:1999)
- HRN EN 301 451-1 V1.1.4:2009 en pr
Private Integrated Services Network (PISN) – Cordless Terminal Mobility (CTM) – Inter-exchange signalling protocol – Cordless terminal outgoing call additional network feature (ANF-CTMO) for the VPN b service entry point – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 451-1 V1.1.4:2000)
- HRN EN 301 451-2 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Cordless Terminal Mobility (CTM) – Inter-exchange signalling protocol – Cordless terminal outgoing call additional network feature for the VPN “b” service entry point – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma (EN 301 451-2 V1.3.1:2000)
- HRN EN 301 451-2 V1.4.1:2009 en pr
Private Integrated Services Network (PISN) – Cordless Terminal Mobility (CTM) – Inter-exchange signalling protocol – Cordless terminal outgoing call additional network feature for the VPN “b” service entry point – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 451-2 V1.4.1:2002)
- HRN EN 301 452-1 V1.1.4:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call completion supplementary service for the VPN b service entry point – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 452-1 V1.1.4:2000)
- HRN EN 301 452-2 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call completion supplementary service for the VPN “b” service entry point – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma (EN 301 452-2 V1.3.1:2000)
- HRN EN 301 452-2 V1.4.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call completion supplementary service for the VPN “b” service entry point – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 452-2 V1.4.1:2002)
- HRN EN 301 453-1 V1.1.2:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Diversion supplementary services [ISO/IEC 13873 (1995) modified] – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 453-1 V1.1.2:2000)
- HRN EN 301 453-2 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Diversion supplementary services [ISO/IEC 13873 (1995) modified] – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma (EN 301 453-2 V1.1.1:2000)
- HRN EN 301 453-2 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Diversion supplementary services – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 453-2 V1.2.1:2002)
- HRN EN 301 454-1 V1.1.4:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Cordless Terminal Location Registration (CTRL) supplementary service – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 454-1 V1.1.4:2000)
- HRN EN 301 454-2 V1.2.2:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Cordless Terminal Location Registration (CTRL) supplementary service – ECMA-QSIG-CTRL – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma (EN 301 454-2 V1.2.2:2000)
- HRN EN 301 454-2 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Cordless Terminal Location Registration (CTRL) supplementary service – ECMA-QSIG-CTRL – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 454-2 V1.3.1:2002)
- HRN EN 301 455-1 V1.1.4:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Cordless Terminal Incoming Call additional network feature (ANF-CTMI) for the VPN b service entry point – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 455-1 V1.1.4:2000)
- HRN EN 301 455-2 V1.3.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Cordless Terminal Mobility (CTM) – Incoming call additional network feature for the VPN “b” service entry point – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma (EN 301 455-2 V1.3.1:2000)
- HRN EN 301 455-2 V1.4.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Cordless Terminal Mobility (CTM) – Incoming call additional network feature for the VPN “b” service entry point – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 455-2 V1.4.1:2002)
- HRN EN 301 460-1 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Part 1: Point-to-multipoint digital radio systems below 1 GHz – Common parameters (EN 301 460-1 V1.1.1:2000)
- HRN EN 301 460-2 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Part 2: Point-to-multipoint digital radio systems below 1 GHz – Additional parameters for TDMA systems (EN 301 460-2 V1.1.1:2000)
- HRN EN 301 460-3 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Part 3: Point-to-multipoint digital radio systems below 1 GHz – Additional parameters for FH-CDMA systems (EN 301 460-3 V1.1.1:2000)
- HRN EN 301 460-4 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Part 4: Point-to-multipoint digital radio systems below 1 GHz – Additional parameters for FDMA systems (EN 301 460-4 V1.1.1:2000)
- HRN EN 301 460-5 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Part 5: Point-to-multipoint digital radio systems below 1 GHz – Additional Parameters for DS-CDMA Systems (EN 301 460-5 V1.1.1:2000)

- HRN EN 301 461 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity fixed radio systems carrying SDH signals (2 x STM-1) in frequency bands with 40 MHz channel spacing and using Co-channel Dual Polarized (CCDP) operation (EN 301 461 V1.1.1:2000)
- HRN EN 301 461 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity fixed radio systems carrying SDH signals (2 x STM-1) in frequency bands with 40 MHz channel spacing and using Co-channel Dual Polarized (CCDP) operation (EN 301 461 V1.2.1:2001)
- HRN EN 301 461 V1.3.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity fixed radio systems carrying SDH signals (2 x STM-1) in frequency bands with 40 MHz channel spacing and using Co-Channel Dual Polarized (CCDP) operation (EN 301 461 V1.3.1:2002)
- HRN EN 301 462 V1.1.1:2009 en pr
Human Factors (HF) – Symbols to identify telecommunications facilities for the deaf and hard of hearing people (EN 301 462 V1.1.1:2000)
- HRN EN 301 464 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) version 4 interactions with the Intelligent Network Application Part (INAP) – Part 1: Protocol specification [ITU-T Recommendation Q.1601 (1999), modified] (EN 301 464 V1.1.1:2000)
- HRN EN 301 465 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Circuit emulation specifications – Emulation of Basic Access by ATM Networks (EN 301 465 V1.1.1:2000)
- HRN EN 301 469-1 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 1: Test Suite Structure (TSS) and Test Purposes (TP) – Medium Access Control (MAC) layer (EN 301 469-1 V1.1.1:2000)
- HRN EN 301 469-2 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 2: Abstract Test Suite (ATS) – Medium Access Control (MAC) layer – Portable radio Termination (PT) (EN 301 469-2 V1.1.1:2000)
- HRN EN 301 469-3 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 3: Abstract Test Suite (ATS) – Medium Access Control (MAC) layer – Fixed radio Termination (FT) (EN 301 469-3 V1.1.1:2000)
- HRN EN 301 469-4 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 4: Test Suite Structure (TSS) and Test Purposes (TP) – Data Link Control (DLC) layer (EN 301 469-4 V1.1.1:2000)
- HRN EN 301 469-5 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 5: Abstract Test Suite (ATS) – Data Link Control (DLC) layer – Portable radio Termination (PT) (EN 301 469-5 V1.1.1:2000)
- HRN EN 301 469-6 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 6: Abstract Test Suite (ATS) – Data Link Control (DLC) layer – Fixed radio Termination (FT) (EN 301 469-6 V1.1.1:2000)
- HRN EN 301 469-7 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 7: Test Suite Structure (TSS) and Test Purposes (TP) – Network (NWK) layer (EN 301 469-7 V1.1.1:2000)
- HRN EN 301 469-8 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 8: Abstract Test Suite (ATS) – Network (NWK) layer – Portable radio Termination (PT) (EN 301 469-8 V1.1.1:2000)
- HRN EN 301 469-9 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) Test Case Library (TCL) – Part 9: Abstract Test Suite (ATS) – Network (NWK) layer – Fixed radio Termination (FT) (EN 301 469-9 V1.1.1:2000)
- HRN EN 301 473 V1.2.2:2009 en pr
Satellite Earth Stations and Systems (SES) – Aircraft Earth Stations (AES) operating under the Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS) (EN 301 473 V1.2.2:2001)
- HRN EN 301 473 V1.3.1:2009 en pr
Satellite Earth Stations and Systems (SES) – Aircraft Earth Stations (AES) operating under the Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS) (EN 301 473 V1.3.1:2004)
- HRN EN 301 479 V1.1.2:2009 en pr
Integrated Services Digital Network (ISDN) – Line Hunting (LH) supplementary service – Service description (EN 301 479 V1.1.2:2000)
- HRN EN 301 483-1 V1.2.2:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Advice of Charge (AoC) supplementary services [ISO/IEC 15049 (1997), modified] – Part 1: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 483-1 V1.2.2:2000)
- HRN EN 301 483-2 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Advice of Charge (AoC) supplementary services [ISO/IEC 15049 (1997), modified] – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma (EN 301 483-2 V1.1.1:2000)
- HRN EN 301 483-2 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Advice of Charge (AoC) supplementary services – Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 483-2 V1.2.1:2002)
- HRN EN 301 484-1 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Line Hunting (LH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) – Part 1: Protocol specification (EN 301 484-1 V1.1.1:2000)
- HRN EN 301 484-2 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Line Hunting (LH) supplementary service – Digital Subscriber Signalling System No. one (DSS1) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 484-2 V1.1.1:2000)
- HRN EN 301 484-3 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) – Line Hunting (LH) supplementary service – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 484-3 V1.1.1:2001)
- HRN EN 301 484-4 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Line Hunting (LH) supplementary service – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 484-4 V1.1.1:2002)
- HRN EN 301 484-5 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) – Line Hunting (LH) supplementary service – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 484-5 V1.1.1:2001)
- HRN EN 301 484-6 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) protocol – Line Hunting (LH) supplementary service – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 484-6 V1.1.1:2002)

- HRN EN 301 485-1 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Digital Subscriber Signalling System No. two (DSS2)
protocol – Support of ATM end system addressing format
by Number identification supplementary services – Part 1:
Protocol specification [ITU-T Recommendation Q.2951.9
(1999) modified] (EN 301 485-1 V1.1.1:2000)
- HRN EN 301 486-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Digital Subscriber Signalling System No. two (DSS2)
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1: Protocol specification [ITU-T Recommendation Q.2963.3,
modified] (EN 301 486-1 V1.1.3:2000)
- HRN EN 301 486-2 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
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- HRN EN 301 486-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
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- HRN EN 301 486-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
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- HRN EN 301 486-5 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
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– Part 5: Test Suite Structure and Test Purposes (TSS&TP)
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- HRN EN 301 486-6 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
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eXtra Information for Testing (PIXIT) proforma specification
for the network (EN 301 486-6 V1.1.1:2002)
- HRN EN 301 487-1 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Digital Subscriber Signalling No. two (DSS2) protocol –
Switched virtual path capability – Part 1: Protocol Specification
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(EN 301 487-1 V1.1.1:2000)
- HRN EN 301 487-2 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) –
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– B-ISDN user-network interface layer 3 specification
for switched virtual path capability – Part 2: Protocol
Implementation Conformance Statement (PICS) proforma
specification (EN 301 487-2 V1.1.1:2000)
- HRN EN 301 487-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Digital Subscriber Signalling System No. two (DSS2)
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Structure and Test Purposes (TSS&TP) specification for the
user (EN 301 487-3 V1.1.1:2001)
- HRN EN 301 487-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) –
Digital Subscriber Signalling System No. two (DSS2) protocol
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(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the user
(EN 301 487-4 V1.1.1:2002)
- HRN EN 301 487-5 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN)
– Digital Subscriber Signalling System No. two (DSS2)
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Structure and Test Purposes (TSS&TP) specification for the
network (EN 301 487-5 V1.1.1:2001)
- HRN EN 301 487-6 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) –
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(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification for the network
(EN 301 487-6 V1.1.1:2002)
- HRN EN 301 490-1 V1.1.2:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
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the VPN “b” service entry point – Part 1: Test Suite Structure
and Test Purposes (TSS&TP) specification
(EN 301 490-1 V1.1.2:2000)
- HRN EN 301 490-2 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
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the VPN “b” service entry point – Part 2: Abstract Test Suite
(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma specification
(EN 301 490-2 V1.1.1:2000)
- HRN EN 301 490-2 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
signalling protocol – Call transfer supplementary service for
the VPN “b” service entry point – Part 2: Abstract Test Suite
(ATS) and partial Protocol Implementation eXtra Information
for Testing (PIXIT) proforma (EN 301 490-2 V1.2.1:2002)
- HRN EN 301 491-1 V1.1.2:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
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– Part 1: Test Suite Structure and Test Purposes (TSS&TP)
specification (EN 301 491-1 V1.1.2:2000)
- HRN EN 301 491-2 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
signalling protocol – Call offer supplementary service – Part 2:
Abstract Test Suite (ATS) and partial Protocol Implementation
eXtra Information for Testing (PIXIT) proforma
(EN 301 491-2 V1.1.1:2000)
- HRN EN 301 491-2 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
signalling protocol – Call offer supplementary service – Part 2:
Abstract Test Suite (ATS) and partial Protocol Implementation
eXtra Information for Testing (PIXIT) proforma specification
(EN 301 491-2 V1.2.1:2002)
- HRN EN 301 492-1 V1.1.2:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
signalling protocol – Cordless terminal authentication
supplementary services – Part 1: Test Suite Structure and
Test Purposes (TSS&TP) specification for the VPN “b” service
entry point (EN 301 492-1 V1.1.2:2000)
- HRN EN 301 492-2 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange
signalling protocol – Cordless terminal authentication
supplementary services – Part 2: Abstract Test Suite (ATS)
and partial Protocol Implementation eXtra Information for
Testing (PIXIT) proforma for the VPN “b” service entry point
(EN 301 492-2 V1.1.1:2000)
- HRN EN 301 492-2 V1.2.1:2009 en pr
Private Integrated Services network (PISN) – Inter-exchange
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supplementary services – Part 2: Abstract Test Suite (ATS)
and partial Protocol Implementation eXtra Information for
Testing (PIXIT) proforma specification for the VPN “b” service
entry point (EN 301 492-2 V1.2.1:2002)
- HRN EN 301 503 V8.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Mobile radio interface layer 3 specification, Radio Resource
Control Protocol (GSM 04.18 version 8.3.1 Release 1999)
(EN 301 503 V8.3.1:2000)
- HRN EN 301 515 V2.3.0:2009 en pr
Global System for Mobile communication (GSM) –
Requirements for GSM operation on railways
(EN 301 515 V2.3.0:2005)

- HRN EN 301 525 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for Point-to-Multipoint fixed radio systems in the 1 GHz to 3 GHz band (EN 301 525 V1.1.1:2000)
- HRN EN 301 614-1 V1.1.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for intermediate system configuration – Part 1: Profile Test Specification (PTS) summary (EN 301 614-1 V1.1.2:1999)
- HRN EN 301 614-2 V1.1.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for intermediate system configuration – Part 2: Profile Specific Test Specification (PSTS) for Portable radio Termination (PT) (EN 301 614-2 V1.1.2:1999)
- HRN EN 301 614-3 V1.1.2:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Integrated Services Digital Network (ISDN) – DECT/ISDN interworking for intermediate system configuration – Part 3: Profile Specific Test Specification (PSTS) for Fixed radio Termination (FT) (EN 301 614-3 V1.1.2:1999)
- HRN EN 301 649 V1.4.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Packet Radio Service (DPRS) (EN 301 649 V1.4.1:2004)
- HRN EN 301 650 V1.1.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Multimedia Access Profile (DMAP) – Application Specific Access Profile (ASAP) (EN 301 650 V1.1.1:2000)
- HRN EN 301 650 V1.2.1:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – DECT Multimedia Access Profile (DMAP) – Application Specific Access Profile (ASAP) (EN 301 650 V1.2.1:2002)
- HRN EN 301 655 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Call priority interruption and call priority interruption protection supplementary services [ISO/IEC 15991 (1998), modified] (EN 301 655 V1.1.1:1999)
- HRN EN 301 655 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Call priority interruption and call priority interruption protection supplementary service [ISO/IEC 15991 (2003), modified] (EN 301 655 V1.2.1:2004)
- HRN EN 301 656 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call priority interruption and call priority interruption protection supplementary services [ISO/IEC 15992 (1998), modified] (EN 301 656 V1.1.1:1999)
- HRN EN 301 656 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call priority interruption and call priority interruption protection supplementary services [ISO/IEC 15992 (2003), modified] (EN 301 656 V1.2.1:2004)
- HRN EN 301 657 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Private User Mobility (PUM) – Call handling Additional Network Features (ANFs) [ISO/IEC 17877 (2000), modified] (EN 301 657 V1.1.1:2000)
- HRN EN 301 657 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Private User Mobility (PUM) – Call handling Additional Network Features (ANFs) [ISO/IEC 17877 (2000) modified] (EN 301 657 V1.2.1:2003)
- HRN EN 301 668-1 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 1 (CS1) extension – Intelligent Network Application Protocol (INAP) – Part 1: Protocol specification for Camel Phase 2 (EN 301 668-1 V1.1.3:2000)
- HRN EN 301 668-2 V1.1.3:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 1 (CS1) extension – Intelligent Network Application Protocol (INAP) – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 668-2 V1.1.3:2000)
- HRN EN 301 669 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems carrying STM-4 in two 40 MHz channels or 2 x STM-1 in a 40 MHz channel with alternate channel arrangement (EN 301 669 V1.1.1:2000)
- HRN EN 301 669 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio systems carrying STM-4 in two 40 MHz channels or 2 x STM-1 in a 40 MHz channel with alternate channel arrangement (EN 301 669 V1.2.1:2001)
- HRN EN 301 682 V1.1.2:2009 en pr
Satellite Personal Communications Networks (S-PCN) – Network Control Facilities (NCF) for Mobile Earth Stations (MESSs), including handheld earth stations, for S-PCN in the 1,5/1,6 GHz bands, providing voice and/or data communications under the Mobile Satellite Service (MSS) (EN 301 682 V1.1.2:2001)
- HRN EN 301 691 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Remote Control (RC) service – Service description (EN 301 691 V1.1.1:2001)
- HRN EN 301 692 V2.0.2:2009 en pr
Cordless Terminal Mobility (CTM) – Phase 2+ Feature Package 1 (FP1) – Circuit-switched data – Service description (EN 301 692 V2.0.2:2000)
- HRN EN 301 700 V1.1.1:2009 en pr
Digital Audio Broadcasting (DAB) – VHF/FM Broadcasting: cross-referencing to simulcast DAB services by RDS-ODA 147 (EN 301 700 V1.1.1:2000)
- HRN EN 301 701 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – OFDM modulation for microwave digital terrestrial television (EN 301 701 V1.1.1:2000)
- HRN EN 301 703 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Adaptive Multi-Rate (AMR) – Speech processing functions – General description (GSM 06.71 version 7.0.2 Release 1998) (EN 301 703 V7.0.2:1999)
- HRN EN 301 704 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Adaptive Multi-Rate (AMR) speech transcoding (GSM 06.90 version 7.1.1 Release 1998) (EN 301 704 V7.1.1:1999)
- HRN EN 301 704 V7.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Adaptive Multi-Rate (AMR) speech transcoding (GSM 06.90 version 7.2.1 Release 1998) (EN 301 704 V7.2.1:2000)
- HRN EN 301 705 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Substitution and muting of lost frames for Adaptive Multi Rate (AMR) speech traffic channels (GSM 06.91 version 7.0.2 Release 1998) (EN 301 705 V7.0.2:1999)
- HRN EN 301 705 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Substitution and muting of lost frames for Adaptive Multi Rate (AMR) speech traffic channels (GSM 06.91 version 7.1.1 Release 1998) (EN 301 705 V7.1.1:2000)
- HRN EN 301 706 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Comfort noise aspects for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.92 version 7.1.1 Release 1998) (EN 301 706 V7.1.1:1999)
- HRN EN 301 707 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.1.1 Release 1998) (EN 301 707 V7.1.1:1999)
- HRN EN 301 707 V7.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.2.1 Release 1998) (EN 301 707 V7.2.1:2000)
- HRN EN 301 707 V7.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.3.1 Release 1998) (EN 301 707 V7.3.1:2001)

- HRN EN 301 707 V7.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.4.1 Release 1998) (EN 301 707 V7.4.1:2000)
- HRN EN 301 708 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Voice Activity Detection (VAD) for Adaptive Multi-Rate (AMR) speech traffic channels – General description (GSM 06.94 version 7.1.1 Release 1998) (EN 301 708 V7.1.1:1999)
- HRN EN 301 709 V7.0.2:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Link Adaptation (GSM 05.09 version 7.0.2 Release 1998) (EN 301 709 V7.0.2:1999)
- HRN EN 301 709 V7.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Link Adaptation (GSM 05.09 version 7.2.1 Release 1998) (EN 301 709 V7.2.1:2000)
- HRN EN 301 709 V8.0.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Link Adaptation (GSM 05.09 version 8.0.1 Release 1999) (EN 301 709 V8.0.1:2000)
- HRN EN 301 712 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Adaptive Multi Rate (AMR) speech – ANSI-C code for the AMR speech codec (GSM 06.73 version 7.1.1 Release 1998) (EN 301 712 V7.1.1:2000)
- HRN EN 301 712 V7.2.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Adaptive Multi Rate (AMR) speech – ANSI-C code for the AMR speech codec (GSM 06.73 version 7.2.1 Release 1998) (EN 301 712 V7.2.1:2000)
- HRN EN 301 712 V7.3.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Adaptive Multi Rate (AMR) speech – ANSI-C code for the AMR speech codec (GSM 06.73 version 7.3.1 Release 1998) (EN 301 712 V7.3.1:2000)
- HRN EN 301 712 V7.4.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Adaptive Multi Rate (AMR) speech – ANSI-C code for the AMR speech codec (GSM 06.73 version 7.4.1 Release 1998) (EN 301 712 V7.4.1:2000)
- HRN EN 301 713 V7.0.3:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM)
– Test sequences for the Adaptive Multi-Rate (AMR) speech codec (GSM 06.74 version 7.0.3 Release 1998) (EN 301 713 V7.0.3:2000)
- HRN EN 301 744 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Direct Sequence Code Division/Time Division Multiple Access (DS-CD/TDMA) – Point-to-multipoint digital packet radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 744 V1.1.1:2000)
- HRN EN 301 744 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-multipoint equipment – Direct Sequence Code Division/Time Division Multiple Access (DS-CD/TDMA) – Point-to-multipoint digital packet radio systems in frequency bands in the range 3 GHz to 11 GHz (EN 301 744 V1.2.1:2001)
- HRN EN 301 754 V1.1.1:2009 en pr
Telecommunications Management Network (TMN) – Management interfaces associated with the VB5.2 reference point (EN 301 754 V1.1.1:2001)
- HRN EN 301 765 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Functional requirements for static circuit-mode inter-PINX connections [ISO/IEC 14474 (1998) modified] (EN 301 765 V1.1.1:2000)
- HRN EN 301 775 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Specification for the carriage of Vertical Blanking Information (VBI) data in DVB bitstreams (EN 301 775 V1.1.1:2000)
- HRN EN 301 775 V1.2.1:2009 en pr
Digital Video Broadcasting (DVB) – Specification for the carriage of Vertical Blanking Information (VBI) data in DVB bitstreams (EN 301 775 V1.2.1:2003)
- HRN EN 301 776 V1.1.1:2009 en pr
Broadband Private Integrated Services Network (B-PISN) – Inter-exchange signalling protocol – Separated Bearer Control (SBC) (EN 301 776 V1.1.1:2000)
- HRN EN 301 785 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for packet data radio systems for transmission of digital signals operating in the frequency range 23, 26, 28 or 38 GHz (EN 301 785 V1.1.1:2001)
- HRN EN 301 785 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point packet data equipment – Parameters for radio systems with packet data interfaces for transmission of digital signals operating in the frequency range 7, 8, 13, 15, 18, 23, 26, 28, 32, 38, 52 to 55 GHz (EN 301 785 V1.2.1:2002)
- HRN EN 301 786 V1.1.2:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for digital radio systems for the transmission of digital signals operating at 52 GHz (EN 301 786 V1.1.2:2001)
- HRN EN 301 786 V1.2.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – Parameters for digital radio systems for the transmission of digital signals operating at 52 GHz (EN 301 786 V1.2.1:2001)
- HRN EN 301 787 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-Point equipment – Parameters for radio systems for the transmission of Sub-STM-0 digital signals operating in the 18 GHz frequency band (EN 301 787 V1.1.1:2001)
- HRN EN 301 790 V1.2.2:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel for satellite distribution systems (EN 301 790 V1.2.2:2000)
- HRN EN 301 790 V1.3.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel for satellite distribution systems (EN 301 790 V1.3.1:2003)
- HRN EN 301 790 V1.4.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel for satellite distribution systems (EN 301 790 V1.4.1:2005)
- HRN EN 301 798 V1.1.1:2009 en pr
Services and Protocols for Advanced Networks (SPAN) – Anonymous Call Rejection (ACR) Supplementary Service – Service description (EN 301 798 V1.1.1:2000)
- HRN EN 301 810 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Private User Mobility (PUM) – Call handling Additional Network Features (ANFs) [ISO/IEC 17878 (2000), modified] (EN 301 810 V1.1.1:2000)
- HRN EN 301 810 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Private User Mobility (PUM) – Call handling Additional Network Feature (ANF) [ISO/IEC 17878 (2003), modified] (EN 301 810 V1.2.1:2004)
- HRN EN 301 811-1-1 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the packet based convergence layer – Part 1: Common part – Sub-part 1: Protocol Implementation Conformance Statement (PICS) proforma (EN 301 811-1-1 V1.1.1:2001)
- HRN EN 301 811-1-2 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the packet based convergence layer – Part 1: Common part – Sub-part 2: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 811-1-2 V1.1.1:2001)
- HRN EN 301 811-1-3 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the packet based convergence layer – Part 1: Common part – Sub-part 3: Abstract Test Suite (ATS) specification (EN 301 811-1-3 V1.1.1:2001)
- HRN EN 301 813-1 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) and Broadband Integrated Services Digital Network (B-ISDN) – Generic Addressing and Transport (GAT) protocol – Part 1: Protocol specification [ITU-T Recommendation Q.860 (2000), modified] (EN 301 813-1 V1.1.1:2000)
- HRN EN 301 813-2 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) and Broadband Integrated Services Digital Network (B-ISDN) – Generic Addressing and Transport (GAT) protocol – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 813-2 V1.1.1:2001)

- HRN EN 301 813-3 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) and Broadband Integrated Services Digital Network (B-ISDN) – Generic Addressing and Transport (GAT) protocol – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 813-3 V1.1.1:2002)
- HRN EN 301 813-4 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) and Broadband Integrated Services Digital Network (B-ISDN) – Generic Addressing and Transport (GAT) protocol – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 813-4 V1.1.1:2002)
- HRN EN 301 814 V1.2.2:2009 en pr
ETSI endorsement of ATM Inter-Network Interface (AINI) signalling specification [ATM Forum Specification ATM Inter-Network Interface (AINI) F-CS-0125.000 (1999), modified] (EN 301 814 V1.2.2:2002)
- HRN EN 301 814-1 V1.1.1:2009 en pr
ETSI endorsement of ATM inter-network interface (AINI) signalling specification – Part 1: Protocol specification [ATM Forum Specification ATM Inter-Network Interface (AINI) F-CS-0125.000 (1999), modified] (EN 301 814-1 V1.1.1:2000)
- HRN EN 301 815-1 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Quality of Service Class and Parameters indication at call/connection establishment – Part 1: Protocol specification [ITU-T Recommendations Q.2965.1 (1999) and Q.2965.2 (1999), modified] (EN 301 815-1 V1.1.1:2000)
- HRN EN 301 815-2 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Quality of Service class and parameters indication at call/connection establishment – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification [ITU-T Recommendations Q.2965.1B (2000) and Q.2965.2B (2000), modified] (EN 301 815-2 V1.1.1:2002)
- HRN EN 301 815-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Quality of Service class and parameters indication at call/connection establishment – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 301 815-3 V1.1.1:2002)
- HRN EN 301 815-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Quality of Service class and parameters indication at call/connection establishment – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 301 815-4 V1.1.1:2002)
- HRN EN 301 815-5 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Quality of Service class and parameters indication at call/connection establishment – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 301 815-5 V1.1.1:2002)
- HRN EN 301 815-6 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Quality of Service class and parameters indication at call/connection establishment – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 301 815-6 V1.1.1:2002)
- HRN EN 301 816-1 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – AAL Type 2 Signalling protocol – Capability Set 1 – Part 1: Protocol specification [ITU-T Recommendation Q.2630.1 (1999), modified] (EN 301 816-1 V1.1.1:2000)
- HRN EN 301 816-2 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – AAL Type 2 Signalling protocol – Capability Set 1 – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 301 816-2 V1.1.1:2001)
- HRN EN 301 816-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – AAL Type 2 Signalling protocol – Capability Set 1 – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 816-3 V1.1.1:2001)
- HRN EN 301 816-4 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – AAL Type 2 Signalling Protocol – Capability Set 1 – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 301 816-4 V1.1.2:2002)
- HRN EN 301 819 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Common information Additional Network Feature (ANF) [ISO/IEC 15771 (1998), modified] (EN 301 819 V1.1.1:2000)
- HRN EN 301 820 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Common Information Additional Network Feature (ANF) [ISO/IEC 15772 (1998), modified] (EN 301 820 V1.1.1:2000)
- HRN EN 301 820 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Common information Additional Network Feature (ANF) [ISO/IEC 15772 (2003), modified] (EN 301 820 V1.2.1:2004)
- HRN EN 301 821 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Private User Mobility (PUM) – Registration supplementary service [ISO/IEC 17876 (2000) modified] (EN 301 821 V1.1.1:2000)
- HRN EN 301 821 V1.2.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Private User Mobility (PUM) – Registration supplementary service [ISO/IEC 17876 (2003), modified] (EN 301 821 V1.2.1:2004)
- HRN EN 301 822 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional models and information flows – Private User Mobility (PUM) – Registration supplementary service [ISO/IEC 17875 (2000), modified] (EN 301 822 V1.1.1:2000)
- HRN EN 301 823-1-1 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the Data Link Control (DLC) protocol – Part 1: Basic data transport function – Sub-part 1: Protocol Implementation Conformance Statement (PICS) proforma (EN 301 823-1-1 V1.1.1:2001)
- HRN EN 301 823-1-2 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the Data Link Control (DLC) protocol – Part 1: Basic data transport function – Sub-part 2: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 823-1-2 V1.1.1:2001)
- HRN EN 301 823-1-3 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the Data Link Control (DLC) protocol – Part 1: Basic data transport function – Sub-part 3: Abstract Test Suite (ATS) specification (EN 301 823-1-3 V1.1.1:2001)
- HRN EN 301 823-2-1 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the Data Link Control (DLC) protocol – Part 2: Radio Link Control (RLC) sublayer – Sub-part 1: Protocol Implementation Conformance Statement (PICS) proforma (EN 301 823-2-1 V1.1.1:2001)
- HRN EN 301 823-2-2 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the Data Link Control (DLC) protocol – Part 2: Radio Link Control (RLC) sublayer – Sub-part 2: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 301 823-2-2 V1.1.1:2001)
- HRN EN 301 823-2-3 V1.1.1:2009 en pr
Broadband Radio Access Networks (BRAN) – HIPERLAN Type 2 – Conformance testing for the Data Link Control (DLC) protocol – Part 2: Radio Link Control (RLC) sublayer – Sub-part 3: Abstract Test Suite (ATS) specification (EN 301 823-2-3 V1.1.1:2001)

- HRN EN 301 824 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Wireless terminal location registration supplementary service and wireless terminal information exchange additional network feature [ISO/IEC 15428 (1999) modified] (EN 301 824 V1.1.1:2003)
- HRN EN 301 825 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Wireless terminal location registration supplementary service and wireless terminal information exchange Additional Network Feature (ANF) [ISO/IEC 15429 (2003), modified] (EN 301 825 V1.1.1:2004)
- HRN EN 301 826 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Wireless terminal call handling additional network features [ISO/IEC 15430 (1999) modified] (EN 301 826 V1.1.1:2003)
- HRN EN 301 827 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Wireless terminal call handling Additional Network Feature (ANF) [ISO/IEC 15431 (2003), modified] (EN 301 827 V1.1.1:2004)
- HRN EN 301 828 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Wireless terminal authentication supplementary services [ISO/IEC 15432 (1999) modified] (EN 301 828 V1.1.1:2003)
- HRN EN 301 829 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Wireless terminal authentication supplementary service [ISO/IEC 15433 (2003), modified] (EN 301 829 V1.1.1:2004)
- HRN EN 301 839-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Ultra Low Power Active Medical Implants (ULP-AMI) and Peripherals (ULP-AMI-P) operating in the frequency range 402 MHz to 405 MHz – Part 1: Technical characteristics and test methods (EN 301 839-1 V1.2.1:2007)
- HRN EN 301 841-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 2 – Technical characteristics and methods of measurement for ground-based equipment – Part 1: Physical layer (EN 301 841-1 V1.1.1:2002)
- HRN EN 301 841-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 2 – Technical characteristics and methods of measurement for ground-based equipment – Part 1: Physical layer and MAC sub-layer (EN 301 841-1 V1.2.1:2003)
- HRN EN 301 841-2 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 2 – Technical characteristics and methods of measurement for ground-based equipment – Part 2: Upper layers (EN 301 841-2 V1.1.1:2004)
- HRN EN 301 842-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Data Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 1: General description and physical layer (EN 301 842-1 V1.1.1:2002)
- HRN EN 301 842-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 1: EN for ground equipment (EN 301 842-1 V1.2.1:2005)
- HRN EN 301 842-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 1: EN for ground equipment (EN 301 842-1 V1.3.1:2006)
- HRN EN 301 842-2 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Data Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 2: Data link layer (EN 301 842-2 V1.1.1:2002)
- HRN EN 301 842-2 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Data Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 2: Data link layer (EN 301 842-2 V1.2.1:2003)
- HRN EN 301 842-2 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Data Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 2: Data link layer (EN 301 842-2 V1.3.1:2005)
- HRN EN 301 842-2 V1.4.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 2: General description and data link layer (EN 301 842-2 V1.4.1:2005)
- HRN EN 301 842-2 V1.5.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 2: General description and data link layer (EN 301 842-2 V1.5.1:2006)
- HRN EN 301 842-3 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 3: Additional broadcast aspects (EN 301 842-3 V1.1.1:2005)
- HRN EN 301 842-3 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 3: Additional broadcast aspects (EN 301 842-3 V1.2.1:2006)
- HRN EN 301 842-4 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 4: Point-to-point functions (EN 301 842-4 V1.1.1:2005)
- HRN EN 301 842-4 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for ground-based equipment – Part 4: Point-to-point functions (EN 301 842-4 V1.2.1:2006)
- HRN EN 301 846 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Profile Standard for the use of PSS1 (QSIG) in Air Traffic Services networks (EN 301 846 V1.1.1:2001)
- HRN EN 301 848-1 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Bearer Independent Call Control (BICC) – Signalling procedures in an ATM/IP/. backbone network – Capability Set 1 (CS1) – Part 1: Protocol specification [ITU-T Recommendations Q.1901 and Q.765.5, modified] (EN 301 848-1 V1.1.1:2001)
- HRN EN 301 850-1 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) – Application transport mechanism – Support of the generic addressing and transport protocol – Part 1: Protocol specification [ITU-T Recommendation Q.765.4, modified] (EN 301 850-1 V1.1.1:2001)
- HRN EN 301 905 V1.1.1:2009 en pr
Corporate telecommunication Networks (CN) – Signalling interworking between QSIG and H.323 – Generic functional protocol for the support of supplementary services [ISO/IEC 21409 (2001) modified] (EN 301 905 V1.1.1:2003)

- HRN EN 301 906 V1.1.1:2009 en pr
Corporate telecommunication Networks (CN) – Signalling interworking between QSIG and H.323 – Call Diversion supplementary services [ISO/IEC 21411 (2001) modified] (EN 301 906 V1.1.1:2003)
- HRN EN 301 907 V1.1.1:2009 en pr
Corporate telecommunication Networks (CN) – Signalling interworking between QSIG and H.323 – Call transfer supplementary service [ISO/IEC 21410 (2001), modified] (EN 301 907 V1.1.1:2004)
- HRN EN 301 914 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Use of QSIG at the C reference point between a PINX and an interconnecting network [ISO/IEC 20161 (2001), modified] (EN 301 914 V1.1.1:2004)
- HRN EN 301 918 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Single step call transfer supplementary service [ISO/IEC 19459 (2001) modified] (EN 301 918 V1.1.1:2003)
- HRN EN 301 919 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Single step call transfer supplementary service [ISO/IEC 19460 (2003), modified] (EN 301 919 V1.1.1:2004)
- HRN EN 301 920 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Simple Dialog supplementary service [ISO/IEC 21407 (2001) modified] (EN 301 920 V1.1.1:2003)
- HRN EN 301 921 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Simple dialog supplementary service [ISO/IEC 21408 (2003), modified] (EN 301 921 V1.1.1:2004)
- HRN EN 301 922 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Call identification and call linkage additional network features (ANF) [ISO/IEC 21888 (2001) modified] (EN 301 922 V1.1.1:2003)
- HRN EN 301 923 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Call identification and call linkage Additional Network Feature (ANF) [ISO/IEC 21889 (2001), modified] (EN 301 923 V1.1.1:2004)
- HRN EN 301 924 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Mapping functions for the employment of 64 kbit/s circuit mode connections with 8 kbit/s sub-multiplexing [ISO/IEC 17311 (2002) modified] (EN 301 924 V1.1.1:2002)
- HRN EN 301 925 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Technical characteristics and methods of measurement (EN 301 925 V1.1.1:2002)
- HRN EN 301 925 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands – Technical characteristics and methods of measurement (EN 301 925 V1.2.1:2006)
- HRN EN 301 926 V1.2.1:2009 en pr
Satellite Earth Stations and Systems (SES) – Radio Frequency and Modulation Standard for Telemetry, Command and Ranging (TCR) of Geostationary Communications Satellites (EN 301 926 V1.2.1:2002)
- HRN EN 301 927 V1.1.1:2009 en pr
Satellite Earth Stations and Systems (SES) – European Co-operation for Space Standardization (ECSS) – Satellite Software Data Handling Interfaces (SSDHI) (EN 301 927 V1.1.1:2003)
- HRN EN 301 929-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF transmitters and receivers as Coast Stations for GMDSS and other applications in the maritime mobile service – Part 1: Technical characteristics and methods of measurement (EN 301 929-1 V1.1.1:2002)
- HRN EN 301 929-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF transmitters and receivers as Coast Stations for GMDSS and other applications in the maritime mobile service – Part 1: Technical characteristics and methods of measurement (EN 301 929-1 V1.2.1:2007)
- HRN EN 301 931-1 V1.1.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Protocol specification – Part 1: Common aspects (EN 301 931-1 V1.1.2:2001)
- HRN EN 301 931-2 V1.1.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Protocol specification – Part 2: SCF-SSF interface (EN 301 931-2 V1.1.2:2001)
- HRN EN 301 931-3 V1.1.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Protocol specification – Part 3: SCF-SRF interface (EN 301 931-3 V1.1.2:2001)
- HRN EN 301 931-4 V1.1.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Protocol specification – Part 4: SDLs for SCF-SSF interface (EN 301 931-4 V1.1.2:2001)
- HRN EN 301 933-1 V1.1.1:2009 en pr
Intelligent Network (IN); Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF) – Part 1: Basic capability set of CS3 (EN 301 933-1 V1.1.1:2003)
- HRN EN 301 933-2 V1.1.1:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF) – Part 2: Call Party Handling (CPH) (EN 301 933-2 V1.1.1:2003)
- HRN EN 301 933-3 V1.1.1:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Intelligent Network Application Protocol (INAP) – Test Suite Structure and Test Purposes (TSS&TP) specification for Service Switching Function (SSF) – Part 3: Specialized Resource Function (SRF) (EN 301 933-3 V1.1.1:2003)
- HRN EN 301 934-1 V1.1.1:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS-3) – Abstract Test Suite (ATS) and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification – Part 1: Basic capability set of CS3 (EN 301 934-1 V1.1.1:2003)
- HRN EN 301 934-2 V1.1.1:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 3 (CS3) – Abstract Test Suite (ATS) and Partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification – Part 2: Call Party Handling (CPH) (EN 301 934-2 V1.1.1:2003)
- HRN EN 301 937 V1.1.1:2009 en pr
Services and Protocols for Advanced Networks (SPAN) – Number portability for ETNS services (EN 301 937 V1.1.1:2002)
- HRN EN 301 958 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Interaction channel for Digital terrestrial Television (RCT) incorporating Multiple Access OFDM (EN 301 958 V1.1.1:2002)
- HRN EN 301 989 V1.1.1:2009 en pr
Corporate telecommunication Networks (CN) – Signalling interworking between QSIG and H.323 – Call Completion supplementary services [ISO/IEC 21991 (2002) modified] (EN 301 989 V1.1.1:2003)
- HRN EN 301 990 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Specification, functional model and information flows – Short message service supplementary service [ISO/IEC 21989 (2002) modified] (EN 301 990 V1.1.1:2003)
- HRN EN 301 991 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Inter-exchange signalling protocol – Short message service [ISO/IEC 21990 (2002) modified] (EN 301 991 V1.1.1:2003)

- HRN EN 301 997-1 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – Multipoint equipment – Radio Equipment for use in Multimedia Wireless Systems (MWS) in the frequency band 40,5 GHz to 43,5 GHz – Part 1: General requirements (EN 301 997-1 V1.1.1:2002)
- HRN EN 302 017-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for the Amplitude Modulated (AM) sound broadcasting service – Part 1: Technical characteristics and test methods (EN 302 017-1 V1.1.1:2005)
- HRN EN 302 018-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for the Frequency Modulated (FM) sound broadcasting service – Part 1: Technical characteristics and test methods (EN 302 018-1 V1.1.1:2002)
- HRN EN 302 018-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for the Frequency Modulated (FM) sound broadcasting service – Part 1: Technical characteristics and test methods (EN 302 018-1 V1.2.1:2006)
- HRN EN 302 036 V1.1.1:2009 en pr
Corporate telecommunication Networks (CN) – Signalling interworking between QSIG and H.323 – Basic Services [Endorsement of ISO 23289 (2002) modified] (EN 302 036 V1.1.1:2003)
- HRN EN 302 037 V1.1.1:2009 en pr
Private Integrated Services Network (PISN) – Mapping functions for the tunnelling of QSIG through H.323 networks [Endorsement of ISO/IEC 23290 (2002) modified] (EN 302 037 V1.1.1:2003)
- HRN EN 302 039-1 V1.1.1:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 4 (CS4) – Intelligent Network Application Protocol (INAP) – Protocol specification – Part 1: Common aspects (EN 302 039-1 V1.1.1:2002)
- HRN EN 302 039-2 V1.1.2:2009 en pr
Intelligent Network (IN) – Intelligent Network Capability Set 4 (CS4) – Intelligent Network Application Protocol (INAP) – Protocol specification – Part 2: Service Switching Function – Switching Control Function (SSF-SCF) Interface (EN 302 039-2 V1.1.2:2002)
- HRN EN 302 062 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-point equipment – High capacity digital radio relay systems carrying STM-4, 4 x STM-1 or 2 x STM-1 signals in bands with 55/56 MHz channel spacing (EN 302 062 V1.1.1:2003)
- HRN EN 302 063 V1.1.1:2009 en pr
Fixed Radio Systems – Multipoint equipment – Multipoint digital radio systems operating in the 31,0 GHz to 33,4 GHz (32 GHz) frequency range (EN 302 063 V1.1.1:2003)
- HRN EN 302 064-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band – Part 1: Technical characteristics and methods of measurement (EN 302 064-1 V1.1.1:2004)
- HRN EN 302 064-1 V1.1.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band – Part 1: Technical characteristics and methods of measurement (EN 302 064-1 V1.1.2:2004)
- HRN EN 302 066-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Ground- and Wall-Probing Radar applications – Part 1: Technical characteristics and test methods (EN 302 066-1 V1.1.1:2005)
- HRN EN 302 066-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Ground- and Wall- Probing Radar applications (GPR/WPR) imaging systems – Part 1: Technical characteristics and test methods (EN 302 066-1 V1.2.1:2008)
- HRN EN 302 077-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for the Terrestrial – Digital Audio Broadcasting (T-DAB) service – Part 1: Technical characteristics and test methods (EN 302 077-1 V1.1.1:2005)
- HRN EN 302 078 V1.1.1:2009 en pr
Fixed Radio Systems – Multipoint antennas – Circularly polarized antennas for multipoint fixed radio systems in the 1 GHz to 11 GHz band (EN 302 078 V1.1.1:2003)
- HRN EN 302 084 V1.1.1:2009 en pr
Transmission and Multiplexing (TM) – The control of jitter and wander in transport networks (EN 302 084 V1.1.1:2000)
- HRN EN 302 085 V1.1.1:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 3 GHz to 11 GHz band (EN 302 085 V1.1.1:2000)
- HRN EN 302 085 V1.1.2:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 3 GHz to 11 GHz band (EN 302 085 V1.1.2:2001)
- HRN EN 302 085 V1.2.2:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 3 GHz to 11 GHz band (EN 302 085 V1.2.2:2003)
- HRN EN 302 085 V1.2.3:2009 en pr
Fixed Radio Systems – Point-to-Multipoint Antennas – Antennas for point-to-multipoint fixed radio systems in the 3 GHz to 11 GHz band (EN 302 085 V1.2.3:2005)
- HRN EN 302 091-1 V1.1.3:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7) – Prenegotiation – Part 1: Protocol specification (EN 302 091-1 V1.1.3:1999)
- HRN EN 302 091-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7) – Prenegotiation – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 302 091-3 V1.1.1:2000)
- HRN EN 302 091-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2) and Broadband Inter-Exchange Signalling (B-QSIG) and Signalling System No.7 (SS7) – Prenegotiation – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 302 091-4 V1.1.1:2000)
- HRN EN 302 092-1 V1.2.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7) – Call control in a separated call and bearer control environment – Part 1: Protocol specification (EN 302 092-1 V1.2.2:1999)
- HRN EN 302 092-2 V1.2.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7) – Call control in a separated call and bearer control environment – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 302 092-2 V1.2.2:1999)
- HRN EN 302 092-3 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7) – Call control in a separated call and bearer control environment – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 302 092-3 V1.1.1:2000)
- HRN EN 302 092-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN) – Digital Subscriber Signalling System No. two (DSS2) and Broadband QSIG (B-QSIG) protocols – Call control specification in separated call and bearer control environment – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 302 092-4 V1.1.1:2000)

- HRN EN 302 093-1 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Point-to-point multiconnection bearer control specification in a separated call and bearer environment – Part 1: Protocol specification (EN 302 093-1 V1.1.1:2000)
- HRN EN 302 093-2 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Point-to-point multiconnection bearer control specification in a separated call and bearer environment – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 302 093-2 V1.1.1:2000)
- HRN EN 302 093-3 V1.1.2:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Point-to-point multiconnection bearer control specification in a separated call and bearer environment – Part 3 : Test Suite Structure and Test Purposes (TSS&TP) specification (EN 302 093-3 V1.1.2:2000)
- HRN EN 302 093-4 V1.1.1:2009 en pr
Broadband Integrated Services Digital Network (B-ISDN) – Digital Subscriber Signalling System No. two (DSS2) protocol – Point-to-point multiconnection bearer control specification in a separated call and bearer environment – Part 4 : Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 302 093-4 V1.1.1:2000)
- HRN EN 302 094-1 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1 – Part 1: Protocol specification (EN 302 094-1 V1.1.3:1999)
- HRN EN 302 094-2 V1.1.3:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1 – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 302 094-2 V1.1.3:1999)
- HRN EN 302 094-3 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1 – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user (EN 302 094-3 V1.1.1:2001)
- HRN EN 302 094-4 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1 – Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user (EN 302 094-4 V1.1.1:2002)
- HRN EN 302 094-5 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1 – Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network (EN 302 094-5 V1.1.1:2001)
- HRN EN 302 094-6 V1.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Digital Subscriber Signalling System No. one (DSS1) and Signalling System No.7 (SS7) protocols – Call Forwarding on Not Reachable (CFNRc) supplementary service for Cordless Terminal Mobility (CTM) phase 1 – Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network (EN 302 094-6 V1.1.1:2002)
- HRN EN 302 096 V0.2.3:2009 en pr
Digital Enhanced Cordless Telecommunications (DECT) – Cordless Terminal Mobility (CTM) – Feature Package 1 (FP1) – CTM circuit-switched data profile, 32 kbit/s and 64 kbit/s Unrestricted Digital Information (UDI) (EN 302 096 V0.2.3:1999)
- HRN EN 302 097 V1.2.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – ISDN User Part (ISUP) – Enhancement for support of Number Portability (NP) (ITU-T Recommendation Q.769.1 (2000), modified; EN 302 097 V1.2.2:2000)
- HRN EN 302 099 V1.1.1:2009 en pr
Environmental Engineering (EE) – Powering of equipment in access network (EN 302 099 V1.1.1:2002)
- HRN EN 302 109 V1.1.1:2009 en pr
Terrestrial Trunked Radio (TETRA) – Security – Synchronization mechanism for end-to-end encryption (EN 302 109 V1.1.1:2003)
- HRN EN 302 120 V1.1.1:2009 en pr
Services and Protocols for Advanced Networks (SPAN) – Operation of the Bearer Independent Call Control (BICC) protocol with SIG.4/PNNI1.0/AINI signalling specification [ATM Forum specification AF-CS-VMOA-0146.000 (2000) modified] (EN 302 120 V1.1.1:2003)
- HRN EN 302 152-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Satellite Personal Locator Beacons (PLBs) operating in the 406,0 MHz to 406,1 MHz frequency band – Part 1: Technical characteristics and methods of measurement (EN 302 152-1 V1.1.1:2003)
- HRN EN 302 190 V1.1.1:2009 en pr
Near Field Communication – Interface and Protocol (NFCIP-1) [ISO/IEC 18092 (2004) modified] (EN 302 190 V1.1.1:2005)
- HRN EN 302 194-1 V1.1.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Navigation radar used on inland waterways – Part 1: Technical characteristics and methods of measurement (EN 302 194-1 V1.1.2:2006)
- HRN EN 302 208-1 V1.1.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W – Part 1: Technical requirements and methods of measurement (EN 302 208-1 V1.1.2:2006)
- HRN EN 302 208-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W – Part 1: Technical requirements and methods of measurement (EN 302 208-1 V1.2.1:2008)
- HRN EN 302 213 V1.1.2:2009 en pr
Services and Protocols for Advanced Networks (SPAN) – Bearer Independent Call Control (BICC) Capability Set 2 (CS2) – Protocol specification [ITU-T Recommendations Q.1902.1, Q.1902.2, Q.1902.3, Q.1902.4, Q.1902.5, Q.1902.6, Q.765.5 Amendment 1, Q.1912.1, Q.1912.2, Q.1912.3, Q.1912.4, Q.1922.2, Q.1950, Q.1970, Q.1990, Q.2150.0, Q.2150.1, Q.2150.2, Q.2150.3, modified] (EN 302 213 V1.1.2:2004)
- HRN EN 302 217-1 V1.1.3:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 1: Overview and system-independent common characteristics (EN 302 217-1 V1.1.3:2004)
- HRN EN 302 217-1 V1.1.4:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 1: Overview and system-independent common characteristics (EN 302 217-1 V1.1.4:2005)
- HRN EN 302 217-1 V1.2.1:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 1: Overview and system-independent common characteristics (EN 302 217-1 V1.2.1:2007)
- HRN EN 302 217-2-1 V1.1.3:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 2-1: System-dependent requirements for digital systems operating in frequency bands where frequency co-ordination is applied (EN 302 217-2-1 V1.1.3:2004)
- HRN EN 302 217-2-1 V1.2.1:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 2-1: System-dependent requirements for digital systems operating in frequency bands where frequency co-ordination is applied (EN 302 217-2-1 V1.2.1:2007)

- HRN EN 302 217-4-1 V1.1.3:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 4-1: System-dependent requirements for antennas (EN 302 217-4-1 V1.1.3:2004)
- HRN EN 302 217-4-1 V1.2.1:2009 en pr
Fixed Radio Systems – Characteristics and requirements for point-to-point equipment and antennas – Part 4-1: System-dependent requirements for antennas (EN 302 217-4-1 V1.2.1:2007)
- HRN EN 302 245-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Transmitting equipment for the Digital Radio Mondiale (DRM) broadcasting service Part 1: Technical characteristics and test methods (EN 302 245-1 V1.1.1:2005)
- HRN EN 302 288-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices – Road Transport and Traffic Telematics (RTTT) – Short range radar equipment operating in the 24 GHz range – Part 1: Technical requirements and methods of measurement (EN 302 288-1 V1.1.1:2005)
- HRN EN 302 288-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices – Road Transport and Traffic Telematics (RTTT) – Short range radar equipment operating in the 24 GHz range – Part 1: Technical requirements and methods of measurement (EN 302 288-1 V1.2.1:2006)
- HRN EN 302 288-1 V1.3.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices – Road Transport and Traffic Telematics (RTTT) – Short range radar equipment operating in the 24 GHz range – Part 1: Technical requirements and methods of measurement (EN 302 288-1 V1.3.1:2008)
- HRN EN 302 291-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Close Range Inductive Data Communication equipment operating at 13,56 MHz – Part 1: Technical characteristics and test methods (EN 302 291-1 V1.1.1:2005)
- HRN EN 302 304 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Transmission System for Handheld Terminals (DVB-H) (EN 302 304 V1.1.1:2004)
- HRN EN 302 307 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Second generation framing structure, channel coding and modulation systems for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications (EN 302 307 V1.1.1:2005)
- HRN EN 302 307 V1.1.2:2009 en pr
Digital Video Broadcasting (DVB) – Second generation framing structure, channel coding and modulation systems for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications (EN 302 307 V1.1.2:2006)
- HRN EN 302 326-1 V1.1.1:2009 en pr
Fixed Radio Systems – Multipoint Equipment and Antennas – Part 1: Overview and Requirements for Digital Multipoint Radio Systems (EN 302 326-1 V1.1.1:2005)
- HRN EN 302 326-1 V1.2.2:2009 en pr
Fixed Radio Systems – Multipoint Equipment and Antennas – Part 1: Overview and Requirements for Digital Multipoint Radio Systems (EN 302 326-1 V1.2.2:2007)
- HRN EN 302 326-3 V1.1.1:2009 en pr
Fixed Radio Systems – Multipoint Equipment and Antennas – Part 3: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive for Multipoint Radio Antennas (EN 302 326-3 V1.1.1:2005)
- HRN EN 302 372-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Equipment for Detection and Movement – Tanks Level Probing Radar (TLPR) operating in the frequency bands 5,8 GHz, 10 GHz, 25 GHz, 61 GHz and 77 GHz – Part 1: Technical characteristics and test methods (EN 302 372-1 V1.1.1:2006)
- HRN EN 302 404 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – Lower Layers of the CTS Radio Interface – Stage 2 – (GSM 03.52 version 7.1.1 Release 1998) (EN 302 404 V7.1.1:2000)
- HRN EN 302 406 V7.1.1:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – CTS radio interface layer 3 specification (GSM 04.56 version 7.1.1 Release 1998) (EN 302 406 V7.1.1:2000)
- HRN EN 302 409 V7.0.3:2009 en pr
Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the Cordless Telephony System Subscriber Identity Module for both Fixed Part and Mobile Station (GSM 11.19 version 7.0.3 Release 1998) (EN 302 409 V7.0.3:2000)
- HRN EN 302 435-1 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Technical characteristics for SRD equipment using Ultra WideBand technology (UWB) – Building Material Analysis and Classification equipment applications operating in the frequency band from 2,2 GHz to 8 GHz – Part 1: Technical characteristics and test methods (EN 302 435-1 V1.2.1:2008)
- HRN EN 302 454-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Meteorological Aids (Met Aids) – Radiosondes to be used in the 1668,4 MHz to 1690 MHz frequency range – Part 1: Technical characteristics and test methods (EN 302 454-1 V1.1.1:2007)
- HRN EN 302 500-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) using Ultra WideBand (UWB) technology – Location Tracking equipment operating in the frequency range from 6 GHz to 8,5 GHz – Part 1: Technical characteristics and test methods (EN 302 500-1 V1.1.1:2007)
- HRN EN 302 510-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Radio equipment in the frequency range 30 MHz to 37,5 MHz for Ultra Low Power Active Medical Membrane Implants and Accessories – Part 1: Technical characteristics and test methods (EN 302 510-1 V1.1.1:2007)
- HRN EN 302 536-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment in the frequency range 315 kHz to 600 kHz – Part 1: Technical characteristics and test methods (EN 302 536-1 V1.1.1:2007)
- HRN EN 302 537-1 V1.1.2:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Ultra Low Power Medical Data Service Systems operating in the frequency range 401 MHz to 402 MHz and 405 MHz to 406 MHz – Part 1: Technical characteristics and test methods (EN 302 537-1 V1.1.2:2007)
- HRN EN 302 583 V1.1.1:2009 en pr
Digital Video Broadcasting (DVB) – Framing Structure, channel coding and modulation for Satellite Services to Handheld devices (SH) below 3 GHz (EN 302 583 V1.1.1:2008)
- HRN EN 302 646-1 V7.0.2:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Digital cellular telecommunications system (Phase 2+) – Application of ISDN User Part (ISUP) version 3 for the ISDN-Public Land Mobile Network (PLMN) signalling interface – Part 1: Protocol specification (GSM 09.14 version 7.0.2 Release 1998; EN 302 646-1 V7.0.2:2000)
- HRN EN 302 646-2 V7.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Digital cellular telecommunications system (Phase 2+) – Application of ISDN User Part (ISUP) version 3 for the ISDN-Public Land Mobile Network (PLMN) signalling interface – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (EN 302 646-2 V7.1.1:2000)
- HRN EN 302 646-3 V7.1.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Digital cellular telecommunications system (Phase 2+) – Application of ISDN User Part (ISUP) version 3 for the ISDN-Public Land Mobile Network (PLMN) signalling interface – Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification (EN 302 646-3 V7.1.1:2000)

HRN EN 302 646-4 V7.0.1:2009 en pr
Integrated Services Digital Network (ISDN) – Signalling System No.7 (SS7) – Digital cellular telecommunications system (Phase 2+) – Application of ISDN User Part (ISUP) version 3 for the ISDN-Public Land Mobile Network (PLMN) signalling interface – Part 4: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification (EN 302 646-4 V7.0.1:2000)

HRN EN 302 842-1 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 1: Physical layer (EN 302 842-1 V1.1.1:2005)

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Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 1: Physical layer (EN 302 842-1 V1.2.1:2006)

HRN EN 302 842-2 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 2: General description and data link layer (EN 302 842-2 V1.1.1:2005)

HRN EN 302 842-2 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 2: General description and data link layer (EN 302 842-2 V1.2.1:2006)

HRN EN 302 842-3 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 3: Additional broadcast aspects (EN 302 842-3 V1.1.1:2005)

HRN EN 302 842-3 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 3: Additional broadcast aspects (EN 302 842-3 V1.2.1:2006)

HRN EN 302 842-4 V1.1.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 4: Point-to-point functions (EN 302 842-4 V1.1.1:2005)

HRN EN 302 842-4 V1.2.1:2009 en pr
Electromagnetic compatibility and Radio spectrum Matters (ERM) – VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment – Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment – Part 4: Point-to-point functions (EN 302 842-4 V1.2.1:2006)

HRN EN 383 001 V1.1.1:2009 en pr
Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN) – Interworking between Session Initiation Protocol (SIP) and Bearer Independent Call Control (BICC) Protocol or ISDN User Part (ISUP) [ITU-T Recommendation Q.1912.5, modified] (EN 383 001 V1.1.1:2006)

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRU ISO/IEC Guide 7:2009 en pr
Smjernice za izradu normi prikladnih za uporabu kod ocjenjivanja sukladnost (ISO/IEC Guide 7:1994)
Guidelines for drafting of standards suitable for use for conformity assessment (ISO/IEC Guide 7:1994)

HRU ISO/IEC Guide 23:2009 en pr
Metode iskazivanja sukladnosti s normama kod certifikacijskih sustava treće strane (ISO/IEC Guide 23:1982)
Methods of indicating conformity with standards for third-party certification systems (ISO/IEC Guide 23:1982)

HRU ISO Guide 27:2009 en pr
Smjernice za popravnu radnju koju treba poduzeti certifikacijsko tijelo u slučaju zlorabe njegovog znaka sukladnost (ISO Guide 27:1983)
Guidelines for corrective action to be taken by a certification body in the event of misuse of its mark of conformity (ISO Guide 27:1983)

HRU ISO/IEC Guide 28:2009 en pr
Ocjenjivanje sukladnosti – Smjernice za certifikacijske sustave treće strane za proizvode (ISO/IEC Guide 28:2004)
Conformity assessment – Guidance on a third-party certification system for products (ISO/IEC Guide 28:2004)

HRU ISO/IEC Guide 53:2009 en pr
Ocjenjivanje sukladnosti – Smjernice za uporabu organizacijskog sustava upravljanja kvalitetom kod certifikacije proizvoda (ISO/IEC Guide 53:2005)
Conformity assessment – Guidance on the use of an organization's quality management system in product certification (ISO/IEC Guide 53:2005)

HRU ISO/IEC Guide 60:2009 en pr
Ocjenjivanje sukladnosti – Kodeks dobre prakse (ISO/IEC Guide 60:2004)
Conformity assessment – Code of good practice (ISO/IEC Guide 60:2004)

HRU ISO/IEC Guide 67:2009 en pr
Ocjenjivanje sukladnosti – Osnove certifikacije proizvoda (ISO/IEC Guide 67:2004)
Conformity assessment – Fundamentals of product certification (ISO/IEC Guide 67:2004)

HRU ISO/IEC Guide 68:2009 en pr
Sporazumi za priznavanje i prihvaćanje rezultata ocjenjivanja sukladnosti (ISO/IEC Guide 68:2002)
Arrangements for the recognition and acceptance of conformity assessment results (ISO/IEC Guide 68:2002)

HRN EN ISO/IEC 17050-1:2009 hr pp
Ocjenjivanje sukladnosti – Dobavljačeva izjava o sukladnosti – 1. dio: Opći zahtjevi (ISO/IEC 17050-1:2004; EN ISO/IEC 17050-1:2004)
Conformity assessment – Supplier's declaration of conformity – Part 1: General requirements (ISO/IEC 17050-1:2004; EN ISO/IEC 17050-1:2004)

HRN EN ISO/IEC 17050-2:2009 hr pp
Ocjenjivanje sukladnosti – Dobavljačeva izjava o sukladnosti – 2. dio: Prateća dokumentacija (ISO/IEC 17050-2:2004; EN ISO/IEC 17050-2:2004)
Conformity assessment – Supplier's declaration of conformity – Part 2: Supporting documentation (ISO/IEC 17050-2:2004; EN ISO/IEC 17050-2:2004)

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

HRN EN 957-5:2009 en pr
Stationary training equipment – Part 5: Stationary exercise bicycles and upper body crank training equipment, additional specific safety requirements and test methods (EN 957-5:2009)

HRN EN ISO 8936:2009 en pr
Awnings for leisure accommodation vehicles – Requirements and test methods (ISO 8936:2007; EN ISO 8936:2009)

HZN/TU M1, Metalni materijali 1

HRN EN ISO 3927:2008/Ispr.1:2009 en pr
Metallic powders, excluding powders for hardmetals – Determination of compressibility in uniaxial compression (ISO 3927:2001/Cor 1:2008; EN ISO 3927:2001/AC:2009)

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

HRN EN ISO 7405:2009 en pr
Dentistry – Evaluation of biocompatibility of medical devices used in dentistry (ISO 7405:2008; EN ISO 7405:2008)

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

HZN/TU U1, *Opća elektrotehnika 1*

- HRN EN 60974-8:2009 en pr
Arc welding equipment – Part 8: Gas consoles for welding and plasma cutting systems (IEC 60974-8:2009; EN 60974-8:2009)
- HRN EN 62135-1:2009 en pr
Resistance welding equipment – Part 1: Safety requirements for design, manufacture and installation (IEC 62135-1:2008; EN 62135-1:2008)
- HRN EN 80416-1:2009 en pr
Basic principles for graphical symbols for use on equipment – Part 1: Creation of graphical symbols for registration (IEC 80416-1:2008; EN 80416-1:2009)

1.2 Nacrti hrvatskih norma

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

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

HZN/TO 34/PO 8, *Poljoprivredni i prehrambeni proizvodi; Mikrobiologija*

- nHRN ISO 17604 hr pp
Mikrobiologija hrane i hrane za životinje – Uzorkovanje životinjskih trupla u svrhu mikrobiološke analize (ISO 17604:2003)
Microbiology of food and animal feeding stuffs – Carcass sampling for microbiological analysis (ISO 17604:2003)

1.3 Prijedlozi za prihvaćanje stranih norma u izvorniku

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

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

HZN/TO 34/PO 9, *Poljoprivredni i prehrambeni proizvodi; Hrana za životinje*

- EN 15741:2009 en
Animal feeding stuffs – Determination of OC-pesticides and PCB's by GC/MS (EN 15741:2009)
Hrana za životinje – Određivanje organoklorovih (OC) pesticida i polikloriranih bifenila (PCB) GC/MS metodom
- EN 15742:2009 en
Animal feeding stuffs – Determination of OC-pesticides and PCB's by GC/ECD (EN 15742:2009)
Hrana za životinje – Određivanje organoklorovih (OC) pesticida i polikloriranih bifenila (PCB) GC/ECD metodom
- ISO 27085:2009 en
Animal feeding stuffs – Determination of calcium, sodium, phosphorus, magnesium, potassium, iron, zinc, copper, manganese, cobalt, molybdenum, arsenic, lead and cadmium by ICP-AES
Hrana za životinje – Određivanje kalcija, natrija, fosfora, magnezija, kalija, željeza, cinka, bakra, mangana, kobalta, molibdena, arsena, olova i kadmija ICP-AES metodom

HZN/TO 44, *Zavarivanje i srodni postupci*

- EN 1011-1:2009 en
Welding – Recommendations for welding of metallic materials – Part 1: General guidance for arc welding
Zavarivanje – Preporuke za zavarivanje metalnih materijala – 1. dio: Opće smjernice za elektrolyčno zavarivanje

- EN ISO 15011-4:2006/A1:2008 en
Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 4: Fume data sheets – Amendment 1 (ISO 15011-4:2006/Amd 1:2008)
Zdravlje i sigurnost pri zavarivanju i srodnim postupcima – Laboratorijska metoda za uzorkovanje dima i plinova – 4. dio: Obrasci za podatke o dimu – Amandman 1 (ISO 15011-4:2006/Amd 1:2008)
- EN 15617:2009 en
Non-destructive testing of welds – Time-of-flight diffraction technique (TOFD) – Acceptance levels
Nerazorno ispitivanje zavara – Tehnika ultrazvučne difrakcije – Razine prihvatljivosti
- EN 15648:2009 en
Thermal spraying – Component related procedure qualification
Toplinsko naštrecavanje – Kvalifikacija postupka s obzirom na komponente

HZN/TO 71, *Beton*

- EN 12350-1:2009 en
Testing fresh concrete – Part 1: Sampling
Ispitivanje svježega betona – 1. dio: Uzorkovanje
- EN 12350-2:2009 en
Testing fresh concrete – Part 2: Slump-test
Ispitivanje svježega betona – 2. dio: Ispitivanje slijeganjem
- EN 12350-3:2009 en
Testing fresh concrete – Part 3: Vebe test
Ispitivanje svježega betona – 3. dio: Vebe ispitivanje
- EN 12350-4:2009 en
Testing fresh concrete – Part 4: Degree of compactability
Ispitivanje svježega betona – 4. dio: Stupanj zbijenosti
- EN 12350-5:2009 en
Testing fresh concrete – Part 5: Flow table test
Ispitivanje svježega betona – 5. dio: Ispitivanje rasprostiranjem
- EN 12350-6:2009 en
Testing fresh concrete – Part 6: Density
Ispitivanje svježega betona – 6. dio: Gustoća
- EN 12350-7:2009 en
Testing fresh concrete – Part 7: Air content – Pressure methods
Ispitivanje svježega betona – 7. dio: Sadržaj pora – Tlačne metode
- EN 12390-2:2009 en
Testing hardened concrete – Part 2: Making and curing specimens for strength tests
Ispitivanje očvrstloga betona – 2. dio: Izrada i njega uzoraka za ispitivanje čvrstoća
- EN 12390-3:2009 en
Testing hardened concrete – Part 3: Compressive strength of test specimens
Ispitivanje očvrstloga betona – 3. dio: Tlačna čvrstoća ispitnih uzoraka
- EN 12390-5:2009 en
Testing hardened concrete – Part 5: Flexural strength of test specimens
Ispitivanje očvrstloga betona – 5. dio: Čvrstoća ispitnih uzoraka na savijanje
- FprEN 12390-6 en
Testing hardened concrete – Part 6: Tensile splitting strength of test specimens
Ispitivanje očvrstloga betona – 6. dio: Vlačna čvrstoća cijepanjem ispitnih uzoraka
- EN 12390-7:2009 en
Testing hardened concrete – Part 7: Density of hardened concrete
Ispitivanje očvrstloga betona – 7. dio: Gustoća očvrstloga betona
- EN 12390-8:2009 en
Testing hardened concrete – Part 8: Depth of penetration of water under pressure
Ispitivanje očvrstloga betona – 8. dio: Dubina prodiranja vode pod tlakom

- EN 12504-1:2009 en
Testing concrete in structures – Part 1: Cored specimens – Taking, examining and testing in compression
Ispitivanje betona u konstrukcijama – 1. dio: Izvađeni uzorci – Uzimanje, pregled i ispitivanje tlačne čvrstoće
- EN 13263-1:2005+A1:2009 en
Silica fume for concrete – Part 1: Definitions, requirements and conformity criteria
Silicijska prašina za beton – 1. dio: Definicije, zahtjevi i kriteriji sukladnosti
- EN 13263-2:2005+A1:2009 en
Silica fume for concrete – Part 2: Conformity evaluation
Silicijska prašina za beton – 2. dio: Vrednovanje sukladnosti
- CEN/TR 15840:2009 en
Evaluation of conformity of fly ash for concrete – Guidelines for the application of EN 450-2
Vrednovanje sukladnosti letećeg pepela za beton – Smjernice za primjenu norme EN 450-2

HZN/TO 91, Površinski aktivne tvari

- EN ISO 8799:2009 en
Surface active agents – Sulfated ethoxylated alcohols and alkylphenols – Determination of content of unsulfated matter (ISO 8799:2009)
Površinski aktivne tvari – Sulfatirani etoksilirani alkoholi i alkilfenoli – Određivanje sadržaja nesulfatirane tvari (ISO 8799:2009)

HZN/TO 108, Mehaničke vibracije i udari

- EN 1032:2003+A1:2008 en
Mechanical vibration – Testing of mobile machinery in order to determine the vibration emission value
Mehaničke vibracije – Ispitivanja pokretnih strojeva radi određivanja vrijednosti vibracijske emisije
- EN 1299:1997+A1:2008 en
Mechanical vibration and shock – Vibration isolation of machines – Information for the application of source isolation
Mehaničke vibracije i udari – Vibracijska izolacija strojeva – Informacije o primjeni izolacije izvora
- EN 13490:2001+A1:2008 en
Mechanical vibration – Industrial trucks – Laboratory evaluation and specification of operator seat vibration
Mehaničke vibracije – Industrijska vozila – Laboratorijsko ocjenjivanje i specifikacija za vibracije sjedala operatora
- EN ISO 13753:2008 en
Mechanical vibration and shock – Hand-arm vibration – Method for measuring the vibration transmissibility of resilient materials when loaded by the hand-arm system (ISO 13753:1998)
Mehaničke vibracije i udari – Vibracije ruku – Metoda mjerenja vibracijskoga prijenosnog faktora elastičnih materijala pri opterećenju rukom (ISO 13753:1998)

HZN/TO 135, Nerazorna ispitivanja

- EN 583-6:2008 en
Non-destructive testing – Ultrasonic examination – Part 6: Time-of-flight diffraction technique as a method for detection and sizing of discontinuities
Nerazorno ispitivanje – Ispitivanje ultrazvukom – 6. dio: Tehnika difrakcije kao metoda pronalazjenja i procjene veličine nepravilnosti

HZN/TO 502, Plinski uređaji

- EN 203-3:2009 en
Gas heated catering equipment – Part 3: Materials and parts in contact with food and other sanitary aspects
- EN 416-1:2009 en
Single burner gas-fired overhead radiant tube heaters for non-domestic use – Part 1: Safety
Plinske ovjesne nekućanske tamno-zračeće grijalice s jednim plamenikom s ventilatorom – 1. dio: Sigurnost
- EN 419-1:2009 en
Non-domestic gas-fired overhead luminous radiant heaters – Part 1: Safety
Plinske ovjesne nekućanske svijetlo-zračeće grijalice s plamenikom bez ventilatora – 1. dio: Sigurnost

- EN 437:2003+A1:2009 en
Test gases – Test pressures – Appliance categories
Ispitni plinovi – Ispitni tlakovi – Kategorije uređaja

- EN 525:2009 en
Non-domestic direct gas-fired forced convection air heaters for space heating not exceeding a net heat input of 300 kW
Nekućanski plinski generatori toplog zraka s direktnim grijanjem i prisilnom konvekcijom za grijanje prostora s nazivnim toplinskim opterećenjem jednakim ili manjim od 300 kW

- EN 777-1:2009 en
Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use – Part 1: System D – Safety
Plinski ovjesni nekućanski tamno-zračeći cijevni sustavi grijanja s više plamenika s ventilatorima – 1. dio: Sustav D – Sigurnost

- EN 777-2:2009 en
Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use – Part 2: System E – Safety
Plinski ovjesni nekućanski tamno-zračeći cijevni sustavi grijanja s više plamenika s ventilatorima – 2. dio: Sustav E – Sigurnost

- EN 777-3:2009 en
Multi-burner gas-fired overhead radiant tube heater systems for non domestic use – Part 3: System F – Safety
Plinski ovjesni nekućanski tamno-zračeći cijevni sustavi grijanja s više plamenika s ventilatorima – 3. dio: Sustav F – Sigurnost

- EN 777-4:2009 en
Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use – Part 4: System H – Safety
Plinski ovjesni nekućanski tamno-zračeći cijevni sustavi grijanja s više plamenika s ventilatorima – 4. dio: Sustav H – Sigurnost

HZN/TO 519, Adhezivi

- EN 15865:2009 en
Adhesives – Determination of torque strength of anaerobic adhesives on threaded fasteners (ISO 10964:1993, MOD)
Adhezivi – Određivanje čvrstoće obrtanja anaerobnih adheziva na pričvršćivačima s navojem (ISO 10964:1993, MOD)
- EN 15870:2009 en
Adhesives – Determination of tensile strength of butt joints (ISO 6922:1987, MOD)
Adhezivi – Određivanje vlačne čvrstoće čeonih spojeva (ISO 6922:1987, MOD)

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

- EN 15095:2007+A1:2008 en
Power-operated mobile racking and shelving, carousels and storage lifts – Safety requirements
Pomični paletni i poličasti regali, kružno pokretni regali i skladišna dizala na motorni pogon – Sigurnosni zahtjevi

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

- EN 12245:2009 en
Transportable gas cylinders – Fully wrapped composite cylinders
Prenosive plinske boce – Potpuno omotane kompozitne boce
- EN 13445-2:2002/A3:2009 en
Unfired pressure vessels – Part 2: Materials
Neložene tlačne posude – 2. dio: Materijali
- EN 13445-2:2002/A5:2009 en
Unfired pressure vessels – Part 2: Materials
Neložene tlačne posude – 2. dio: Materijali
- EN 13445-3:2002/A16:2008 en
Unfired pressure vessels – Part 3: Design
Neložene tlačne posude – 3. dio: Konstrukcija
- EN 13445-4:2002/A3:2009 en
Unfired pressure vessels – Part 4: Fabrication
Neložene tlačne posude – 4. dio: Proizvodnja
- EN 13445-4:2002/A5:2009 en
Unfired pressure vessels – Part 4: Fabrication
Neložene tlačne posude – 4. dio: Proizvodnja

- EN 13445-6:2002/A3:2008 en
Unfired pressure vessels – Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron
Neložene tlačne posude – 6. dio: Dodatni zahtjevi za konstrukciju i proizvodnju tlačnih posuda i dijelova posuda izrađenih od nodularnog lijeva
- EN 13480-3:2002/A3:2009 en
Metallic industrial piping – Part 3: Design and calculation
Metalni industrijski cjevovodi – 3. dio: Projektiranje i proračun
- EN ISO 13769:2009 en
Gas cylinders – Stamp marking (ISO 13769:2007)
Plinske boce – Označavanje žigovima (ISO 13769:2007)
- EN 14678-1:2006+A1:2009 en
LPG equipment and accessories – Construction and performance of LPG equipment for automotive filling stations – Part 1: Dispensers
Oprema i pribor za UNP – Izvedba i značajke opreme za UNP na stanicama za punjenje motornih vozila – 1. dio: Uređaji za istakanje

HZN/TO 562, *Alatni strojevi i alati*

- EN 12750:2001 en
Safety of woodworking machines – Four-sided moulding machines
- EN 12779:2004 en
Safety of woodworking machines – Chip and dust extraction systems with fixed installation – Safety related performances and safety requirements
- EN 14886:2008 en
Plastics and rubber machines – Bandknife cutting machines for block foams – Safety requirements
- EN ISO 15641:2001 en
Milling cutters for high speed machining – Safety requirements (ISO 15641:2001)

HZN/TO 563, *Sigurnost strojeva*

- EN 953:1997+A1:2009 en
Safety of machinery – Guards – General requirements for the design and construction of fixed and movable guards
Sigurnost strojeva – Zaštite – Opći zahtjevi za projektiranje i izvedbu pomičnih i nepomičnih zaštita
- EN 1672-2:2005+A1:2009 en
Food processing machinery – Basic concepts – Part 2: Hygiene requirements
Strojevi za preradu hrane – Osnovni pojmovi – 2. dio: Higijenski zahtjevi
- EN 1760-1:1997+A1:2009 en
Safety of machinery – Pressure sensitive protective devices – Part 1: General principles for the design and testing of pressure sensitive mats and pressure sensitive floors
Sigurnost strojeva – Zaštitni uređaji osjetljivi na tlak (tlačnu silu, silu pritiska) – 1. dio: Opći principi za projektiranje i ispitivanje podloga (za stajanje ili pristupanje čovjeka) osjetljivih na tlačnu silu
- EN 1760-2:2001+A1:2009 en
Safety of machinery – Pressure sensitive protective devices – Part 2: General principles for the design and testing of pressure sensitive edges and pressure sensitive bars
Sigurnost strojeva – Zaštitni uređaji osjetljivi na tlačnu silu – 2. dio: Opći principi za projektiranje i ispitivanje letvica i motki osjetljivih na dodirnu tlačnu silu (dodira ili naslanjanja)
- EN 1760-3:2004+A1:2009 en
Safety of machinery – Pressure sensitive protective devices – Part 3: General principles for the design and testing of pressure sensitive bumpers, plates, wires and similar devices
Sigurnost strojeva – Zaštitni uređaji osjetljivi na tlačnu silu – 3. dio: Opći principi za projektiranje i ispitivanje odbojnika, pločica, žica i sličnih uređaja osjetljivih na dodirnu tlačnu silu
- EN ISO 9902-1:2001/A1:2009 en
Textile machinery – Noise test code – Part 1: Common requirements (ISO 9902-1:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 1. dio: Opći zahtjevi (ISO 9902-1:2001/Amd 1:2009)

- EN ISO 9902-2:2001/A1:2009 en
Textile machinery – Noise test code – Part 2: Spinning preparatory and spinning machinery (ISO 9902-2:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 2. dio: Strojevi za pripremu pređenja i prelački strojevi (strojevi za pređenje) (ISO 9902-2:2001/Amd 1:2009)
- EN ISO 9902-3:2001/A1:2009 en
Textile machinery – Noise test code – Part 3: Nonwoven machines (ISO 9902-3:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 3. dio: Strojevi za netkane tekstile (ISO 9902-3:2001/Amd 1:2009)
- EN ISO 9902-4:2001/A1:2009 en
Textile machinery – Noise test code – Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 9902-4:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 4. dio: Strojevi za preradu prede, izradu uzica i užad (ISO 9902-4:2001/Amd 1:2009)
- EN ISO 9902-5:2001/A1:2009 en
Textile machinery – Noise test code – Part 5: Weaving and knitting preparatory machinery (ISO 9902-5:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 5. dio: Tkalački strojevi i strojevi za pripremu pletenja (ISO 9902-5:2001/Amd 1:2009)
- EN ISO 9902-6:2001/A1:2009 en
Textile machinery – Noise test code – Part 6: Fabric manufacturing machinery (ISO 9902-6:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 6. dio: Strojevi za proizvodnju plošnih tekstila (ISO 9902-6:2001/Amd 1:2009)
- EN ISO 9902-7:2001/A1:2009 en
Textile machinery – Noise test code – Part 7: Dyeing and finishing machinery (ISO 9902-7:2001/Amd 1:2009)
Tekstilni strojevi – Određivanje emisije buke – 7. dio: Strojevi za bojenje i oplemenjivanje (ISO 9902-7:2001/Amd 1:2009)
- EN 12921-2:2005+A1:2008 en
Machines for surface cleaning and pre-treatment of industrial items using liquids or vapours – Part 2: Safety of machines using water based cleaning liquids
Strojevi za čišćenje površina i predobradbu industrijskih dijelova primjenom tekućina ili para – 2. dio: Sigurnost strojeva kod kojih se primjenjuju tekućine za čišćenje na osnovi vode
- EN 12921-3:2005+A1:2008 en
Machines for surface cleaning and pre-treatment of industrial items using liquids or vapours – Part 3: Safety of machines using flammable cleaning liquids
Strojevi za čišćenje površina i predobradbu industrijskih dijelova primjenom tekućina ili para – 3. dio: Sigurnost strojeva kod kojih se primjenjuju zapaljive tekućine za čišćenje
- EN 12921-4:2005+A1:2008 en
Machines for surface cleaning and pretreatment of industrial items using liquids or vapours – Part 4: Safety of machines using halogenated solvents
Strojevi za čišćenje površina i predobradbu industrijskih dijelova primjenom tekućina ili para – 4. dio: Sigurnost strojeva kod kojih se primjenjuju halogenizirana otapala
- EN 12981:2005+A1:2009 en
Coating plants – Spray booths for application of organic powder coating material – Safety requirements
Postrojenja za prevlačenje – Komore za nastrcavanje kada se primjenjuju organski praškasti materijali za prevlačenje – Sigurnosni zahtjevi
- EN 13355:2004+A1:2009 en
Coating plants – Combined booths – Safety requirements
Postrojenja za prevlačenje – Višenamjenske komore – Sigurnosni zahtjevi
- EN 13732:2002+A2:2009 en
Food processing machinery – Bulk milk coolers on farms – Requirements for construction, performance, suitability for use, safety and hygiene
Strojevi za preradu hrane – Hladnjaci za mlijeko u rinfuzi na farmama – Zahtjevi za konstrukciju, izvedbu, pogodnost za uporabu, sigurnost i higijena
- EN 14462:2005+A1:2009 en
Surface treatment equipment – Noise test code for surface treatment equipment including its ancillary handling equipment – Accuracy grades 2 and 3

- EN 14958:2006+A1:2009 en
Food processing machinery – Machinery for grinding and processing flour and semolina – Safety and hygiene requirements
- EN 15166:2008 en
Food processing machinery – Automatic back splitting machines of butchery carcasses – Safety and hygiene requirements
- CEN/TS 15436-3:2009 en
Road service area maintenance equipment – Part 3: Classification

HZN/TO E14, Energetski transformatori

- EN 50216-11:2008 en
Power transformer and reactor fittings – Part 11: Oil and winding temperature indicators
Oprema za energetske transformatore i prigušnice – 11. dio: Pokazivači temperature ulja i namota
- CLC/TR 50462:2008 en
Rules for the determination of uncertainties in the measurement of the losses on power transformers and reactors
Pravila za određivanje mjerne nesigurnosti pri mjerenju gubitaka energetskih transformatora i prigušnica
- IEC 60050-421:1990 en
International Electrotechnical Vocabulary – Chapter: 421 – Power transformers and reactors
Međunarodni terminološki elektrotehnički rječnik – 421. dio: Energetski transformatori i prigušnice
- EN 60076-6:2008 en
Power transformers – Part 6: Reactors (IEC 60076-6:2007)
Energetski transformatori – 6. dio: Prigušnice (IEC 60076-6:2007)

HZN/TO E106, Elektromagnetska polja u ljudskome okolišu

- EN 62369-1:2009 en
Evaluation of human exposure to electromagnetic fields from short range devices (SRDs) in various applications over the frequency range 0 GHz to 300 GHz – Part 1: Fields produced by devices used for electronic article surveillance, radio frequency identification and similar systems (IEC 62369-1:2008)

HZN/TO E502, Elektrotehnički aspekti telekomunikacijske opreme

- ISO/IEC 11801:2008 en
Information technology – Generic cabling for customer premises
Informacijska tehnologija – Generičko kabliranje korisničkih prostora
- ISO/IEC 14709-1:1997+am1:2004 en
Information technology – Configuration of Customer Premises Cabling (CPC) for applications – Part 1: Integrated Services Digital Network (ISDN) basic access
Informacijska tehnologija – Konfiguracija kabliranja korisničkih prostora (KKP) za mrežne primjene – 1. dio: ISDN (Integrated Services Digital Network) osnovni pristup
- ISO/IEC 14709-2:1998+am1:2005 en
Information technology – Configuration of Customer Premises Cabling (CPC) for applications – Part 2: Integrated services digital network (ISDN) primary rate
Informacijska tehnologija – Konfiguracija kabliranja korisničkih prostora (KKP) za mrežne primjene – 2. dio: ISDN (Integrated Services Digital Network) primarni pristup
- ISO/IEC 14763-1:1999+am1:2004 en
Information technology – Implementation and operation of customer premises cabling – Part 1: Administration
Informacijska tehnologija – Izvedba i pogon kabliranja korisničkih prostora – 1. dio: Upravljanje
- ISO/IEC/TR 14763-2:2000 en
Information technology – Implementation and operation of customer premises cabling – Part 2: Planning and installation
Informacijska tehnologija – Izvedba i pogon kabliranja korisničkih prostora – 2. dio: Planiranje i instaliranje
- ISO/IEC 14763-3:2006 en
Information technology – Implementation and operation of customer premises cabling – Part 3: Testing of optical fibre cabling

Informacijska tehnologija – Izvedba i pogon kabliranja korisničkih prostora – 3. dio: Ispitivanje svjetlovodnog kabliranja

- ISO/IEC 15018:2004 en
Information technology – Generic cabling for homes
Informacijska tehnologija – Generičko kabliranje stambenih prostora
- ISO/IEC 18010:2002+am1:2005 en
Information technology – Pathways and spaces for customer premises cabling
Informacijska tehnologija – Kabelske trase i prostori za kabliranje korisničkih prostora
- ISO/IEC 24702:2006 en
Information technology – Generic cabling – Industrial premises
Informacijska tehnologija – Generičko kabliranje – Industrijski prostori
- ISO/IEC/TR 24704:2004 en
Information technology – Customer premises cabling for wireless access points
Informacijska tehnologija – Kabliranje korisničkih prostora za pristupne točke bežične mreže
- ISO/IEC/TR 24746:2005 en
Information technology – Generic cabling for customer premises – Mid-span DTE power insertion
Informacijska tehnologija – Generičko kabliranje korisničkih prostora – Umetanje mid-span- napajanja podatkovne terminalne opreme (PTE)
- ISO/IEC/TR 24750:2007 en
Information technology – Assessment and mitigation of installed balanced cabling channels in order to support 10GBASE-T
Informacijska tehnologija – Ocjena i prilagodba instaliranih balansiranih kanala kabliranja u svrhu na podrške 10GBASE-T
- ISO/IEC/TR 29106:2007 en
Information technology – Generic cabling – Introduction to the MICE environmental classification
Informacijska tehnologija – Generičko kabliranje – Uvod u MICE-razredbu uvjeta okoline
- CLC/TR 50173-99-1:2007 en
Cabling guidelines in support of 10 GBASE-T
Smjernice za kabliranje za podršku 10 GBASE-T
- CLC/TR 50450:2006 en
Resistibility requirements for equipment having (a) telecommunication port(s)
Zahtjevi za otpornost na smetnje za opremu s telekomunikacijskim priključkom (priključcima)

HZN/TO T4, Normizacija u telekomunikacijama

- ETS 300 091:1992 en
Integrated Services Digital Network (ISDN) – Calling Line Identification Presentation (CLIP) and Calling Line Identification Restriction (CLIR) supplementary services – Functional capabilities and information flows
- ETS 300 158:1992 en
Satellite Earth Stations and Systems (SES) – Television Receive Only (TVRO-FSS) Satellite Earth Stations operating in the 11/12 GHz FSS bands
- ETS 300 249:1993 en
Satellite Earth Stations and Systems (SES) – Television Receive-Only (TVRO) equipment used in the Broadcasting Satellite Service (BSS)
- ETS 300 418:1995 en
Business Telecommunications (BTC) – 2048 kbit/s digital unstructured and structured leased lines (D2048U and D2048S) – Network interface presentation
- ETS 300 648:1997 en
Public Switched Telephone Network (PSTN) – Calling Line Identification Presentation (CLIP) supplementary service – Service description
- ETS 300 649:1997 en
Public Switched Telephone Network (PSTN) – Calling Line Identification Restriction (CLIR) supplementary service – Service description

- ETS 300 287-1:1996 en
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Transaction Capabilities (TC) version 2 – Part 1: Protocol specification (ITU-T Recommendations Q.771 to Q.775 (1993), modified)
- ETS 300 287-2:1996 en
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Transaction Capabilities (TC) version 2 – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification
- ETS 300 287-3:1996 en
Integrated Services Digital Network (ISDN) – Signalling System No.7 – Transaction Capabilities (TC) version 2 – Part 3: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification

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

- EN 913:2008 en
Gymnastic equipment – General safety requirements and test methods
- EN 914:2008 en
Gymnastic equipment – Parallel bars and combination asymmetric/parallel bars – Requirements and test methods including safety
- EN 915:2008 en
Gymnastic equipment – Asymmetric bars – Requirements and test methods including safety
- EN 1509:2008 en
Playing field equipment – Badminton equipment – Functional and safety requirements, test methods
- EN 12572-2:2008 en
Artificial climbing structures – Part 2: Safety requirements and test methods for bouldering walls
- EN 12572-3:2008 en
Artificial climbing structures – Part 3: Safety requirements and test methods for climbing holds
- EN 13219:2008 en
Gymnastic equipment – Trampolines – Functional and safety requirements, test methods
- EN 13613:2009 en
Roller sports equipment – Skateboards – Safety requirements and tests methods
- EN 13843:2009 en
Roller sports equipment – Inline-skates – Safety requirements and test methods
- EN 15638:2009 en
Ice skates – Safety requirements and test methods
- EN 15744:2009 en
Film identification – Minimum set of metadata for cinematographic works

HZN/TU I2, Strojarstvo 2

- EN 253:2009 en
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene
- EN 448:2009 en
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Fitting assemblies of steel service pipes, polyurethane thermal insulation and outer casing of polyethylene
- EN 474-1:2006+A1:2009 en
Earth-moving machinery – Safety – Part 1: General requirements
- EN 474-3:2006+A1:2009 en
Earth-moving machinery – Safety – Part 3: Requirements for loaders
- EN 474-5:2006+A1:2009 en
Earth-moving machinery – Safety – Part 5: Requirements for hydraulic excavators
- EN 474-6:2006+A1:2009 en
Earth-moving machinery – Safety – Part 6: Requirements for dumpers

- EN 474-7:2006+A1:2009 en
Earth-moving machinery – Safety – Part 7: Requirements for scrapers
- EN 474-8:2006+A1:2009 en
Earth-moving machinery – Safety – Part 8: Requirements for graders
- EN 474-9:2006+A1:2009 en
Earth-moving machinery – Safety – Part 9: Requirements for pipelayers
- EN 474-10:2006+A1:2009 en
Earth-moving machinery – Safety – Part 10: Requirements for trenchers
- EN 489:2009 en
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Joint assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene
- EN 500-4:2006+A1:2009 en
Mobile road construction machinery – Safety – Part 4: Specific requirements for compaction machines
- EN 791:1995+A1:2009 en
Drill rigs – Safety
- EN 869:2006+A1:2009 en
Safety of machinery – Safety requirements for pressure metal diecasting units
- EN 996:1995+A3:2009 en
Piling equipment – Safety requirements
- EN 1248:2001+A1:2009 en
Foundry machinery – Safety requirements for abrasive blasting equipment
- EN 1265:1999+A1:2008 en
Safety of machinery – Noise test code for foundry machines and equipment
- EN ISO 7590:2009 en
Steel cord conveyor belts – Methods for the determination of total thickness and cover thickness (ISO 7590:2009)
- EN 13019:2001+A1:2008 en
Machines for road surface cleaning – Safety requirements
- EN 13524:2003+A1:2009 en
Highway maintenance machines – Safety requirements
- EN 13862:2001+A1:2009 en
Floor cutting-off machines – Safety
- EN 14419:2009 en
District heating pipes – Preinsulated bonded pipe systems for directly buried hot water networks – Surveillance systems
- EN 15027:2007+A1:2009 en
Transportable wall saw and wire saw equipment for job site – Safety
- EN 15059:2009 en
Snow grooming equipment – Safety requirements
- EN 15061:2007+A1:2008 en
Safety of machinery – Safety requirements for strip processing line machinery and equipment
- EN 15632-1:2009 en
District heating pipes – Pre-insulated flexible pipe systems – Part 1: Classification, general requirements and test methods
- EN 15632-4:2009 en
District heating pipes – Pre-insulated flexible pipe systems – Part 4: Bonded system with metal service pipes; requirements and test methods
- EN 15698-1:2009 en
District heating pipes – Preinsulated bonded twin pipe systems for directly buried hot water networks – Part 1: Twin pipe assembly of steel service pipe, polyurethane thermal insulation and outer casing of polyethylene
- EN 15800:2008 en
Cylindrical helical springs made of round wire – Quality specifications for cold coiled compression springs
- EN ISO 20361:2009 en
Liquid pumps and pump units – Noise test code – Grades 2 and 3 of accuracy (ISO 20361:2007)

HZN/TU I3, *Strojarstvo 3*

- EN 1047-1:2005 en
Secure storage units – Classification and methods of test for resistance to fire – Part 1: Data cabinets and diskette inserts
- EN 1143-1:2005+A1:2009 en
Secure storage units – Requirements, classification and methods of test for resistance to burglary – Part 1: Safes, ATM safes, strongroom doors and strongrooms
- EN 15659:2009 en
Secure storage units – Classification and methods of test for resistance to fire – Light fire storage units
- EN 15713:2009 en
Secure destruction of confidential material – Code of practice

HZN/TU N1, *Nemetalni materijali 1*

- EN 316:2009 en
Wood fibre boards – Definition, classification and symbols
Ploče vlaknatice – Definicija, razredba i oznake
- EN ISO 10058-1:2008 en
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 1: Apparatus, reagents, dissolution and determination of gravimetric silica (ISO 10058-1:2008)
- EN ISO 10058-2:2008 en
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis (ISO 10058-2:2008)
- EN ISO 10058-3:2008 en
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma atomic emission spectrometry (ICP-AES) (ISO 10058-3:2008)
- EN 14279:2004+A1:2009 en
Laminated Veneer Lumber (LVL) – Definitions, classification and specifications
- EN ISO 20565-1:2008 en
Chemical analysis of chrome-bearing refractory products and chrome-bearing raw materials (alternative to the X-ray fluorescence method) – Part 1: Apparatus, reagents, dissolution and determination of gravimetric silica (ISO 20565-1:2008)
- EN ISO 20565-2:2008 en
Chemical analysis of chrome-bearing refractory products and chrome-bearing raw materials (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis (ISO 20565-2:2008)
- EN ISO 20565-3:2008 en
Chemical analysis of chrome-bearing refractory products and chrome-bearing raw materials (alternative to the X-ray fluorescence method) – Part 3: Flame atomic absorption spectrometry (FAAS) and inductively coupled plasma atomic emission spectrometry (ICP-AES) (ISO 20565-3:2008)

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, nputak) 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 34/PO 8, *Poljoprivredni i prehrambeni proizvodi; Mikrobiologija*

- HRN ENV ISO 11133-1:2004 en
Mikrobiologija hrane i stočne hrane – Upute za pripremu i proizvodnju hranjivih podloga – 1. dio: Opće upute za osiguranje kvalitete pripreme hranjivih podloga u laboratoriju (ISO/TS 11133-1:2000; ENV ISO 11133-1:2000)

Microbiology of food and animal feeding stuffs – Guidelines on preparation and production of culture media – Part 1: General guidelines on quality assurance for the preparation of culture media in the laboratory (ISO/TS 11133-1:2000; ENV ISO 11133-1:2000)
- zamijenjena s: HRS CEN ISO/TS 11133-1:2009

HZN/TO 44, *Zavarivanje i srodni postupci*

- HRN EN 12517:2000 en
Nerazorno ispitivanje zavara – Radiografsko ispitivanje zavarenih spojeva – Razine prihvatljivosti (EN 12517:1998)
Non-destructive examination of welds – Radiographic examination of welded joints – Acceptance levels (EN 12517:1998)
- zamijenjena s: HRN EN 12517-1:2008

HZN/TO 134, *Gnojiva i poboljšivači tla*

- HRS CEN/TS 15475:2008 en
Gnojiva – Određivanje amonijskog dušika (CEN/TS 15475:2006)
Fertilizers – Determination of ammoniacal nitrogen (CEN/TS 15475:2006)
- zamijenjena s: HRN EN 15475:2009
- HRS CEN/TS 15476:2008 en
Gnojiva – Određivanje nitratnog i amonijskog dušika prema Devardu (CEN/TS 15476:2006)
Fertilizers – Determination of nitric and ammoniacal nitrogen according to Devarda (CEN/TS 15476:2006)
- zamijenjena s: HRN EN 15476:2009
- HRS CEN/TS 15477:2008 en
Gnojiva – Određivanje sadržaja vodotopivog kalija (CEN/TS 15477:2006)
Fertilizers – Determination of the water-soluble potassium content (CEN/TS 15477:2006)
- zamijenjena s: HRN EN 15477:2009
- HRS CEN/TS 15478:2008 en
Gnojiva – Određivanje ukupnog dušika u urei (CEN/TS 15478:2006)
Fertilizers – Determination of total nitrogen in urea (CEN/TS 15478:2006)
- zamijenjena s: HRN EN 15478:2009
- HRS CEN/TS 15479:2008 en
Gnojiva – Spektrofotometrijsko određivanje biureta u urei (CEN/TS 15479:2006)
Fertilizers – Spectrophotometric determination of biuret in urea (CEN/TS 15479:2006)
- zamijenjena s: HRN EN 15479:2009
- HRS CEN/TS 15558:2008 en
Gnojiva – Određivanje nitritnog i amonijskog dušika prema Ulschu (CEN/TS 15558:2007)
Fertilizers – Determination of nitric and ammoniacal nitrogen according to Ulsch (CEN/TS 15558:2007)
- zamijenjena s: HRN EN 15558:2009
- HRS CEN/TS 15559:2008 en
Gnojiva – Određivanje nitratnog i amonijskog dušika prema Arndu (CEN/TS 15559:2007)
Fertilizers – Determination of nitric and ammoniacal nitrogen according to Arnd (CEN/TS 15559:2007)
- zamijenjena s: HRN EN 15559:2009
- HRS CEN/TS 15560:2008 en
Gnojiva – Određivanje ukupnog dušika u kalcijevom cijanamidu bez nitrata (CEN/TS 15560:2007)
Fertilizers – Determination of total nitrogen in calcium cyanamide nitrate free (CEN/TS 15560:2007)
- zamijenjena s: HRN EN 15560:2009
- HRS CEN/TS 15561:2008 en
Gnojiva – Određivanje ukupnog dušika u kalcijevom cijanamidu koji sadrži nitrata (CEN/TS 15561:2007)
Fertilizers – Determination of total nitrogen in calcium cyanamide containing nitrates (CEN/TS 15561:2007)
- zamijenjena s: HRN EN 15561:2009
- HRS CEN/TS 15562:2008 en
Gnojiva – Određivanje cijanamidnog dušika (CEN/TS 15562:2007)
Fertilizers – Determination of cyanamide nitrogen (CEN/TS 15562:2007)
- zamijenjena s: HRN EN 15562:2009

HZN/TO 145, Grafički simboli

HRN ISO 9186:2004 en
Grafički simboli – Ispitne metode za ocjenjivanje razumljivosti i shvatljivosti (ISO 9186:2001)
Graphical symbols – Test methods for judged comprehensibility and for comprehension (ISO 9186:2001)
- zamijenjena s: HRN ISO 9186-1:2008

HZN/TO 176, Upravljanje kvalitetom i osiguravanje kvalitete

HRN EN ISO 9001:2008 en
Sustavi upravljanja kvalitetom – Zahtjevi (ISO 9001:2008; EN ISO 9001:2008)
Quality management systems – Requirements (ISO 9001:2008; EN ISO 9001:2008)
- zamijenjena s: HRN EN ISO 9001:2009

HZN/TO 207, Upravljanje okolišem

HRN EN ISO 14001:2008 en
Sustavi upravljanja okolišem – Zahtjevi s uputama za uporabu (ISO 14001:2004; EN ISO 14001:2004)
Environmental management systems – Requirements with guidance for use (ISO 14001:2004; EN ISO 14001:2004)
- zamijenjena s: HRN EN ISO 14001:2009

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

HRN EN ISO 13819-1:1999 en
Industrija nafte i prirodnog plina – Konstrukcije za bušenje i proizvodnju iz podmorja – 1. dio: Opći zahtjevi (ISO 13819-1:1995; EN ISO 13819-1:1997)
Petroleum and natural gas industries – Offshore structures – Part 1: General requirements (ISO 13819-1:1995; EN ISO 13819-1:1997)
- zamijenjena s: HRN EN ISO 19900:2008

HZN/TO 513, Mjerne jedinice i mjerila

HRN EN 1434-3:1998 hr
Mjerila toplinske energije – 3. dio: Razmjena podataka i sučelja (EN 1434-3:1997)
Heat meters – Part 3: Data exchange and interfaces (EN 1434-3:1997)
- zamijenjena s: HRN EN 1434-3:2009

HZN/TO 513/PO 1, Mjerne jedinice i mjerila; Hidrometrija

HRN ISO 1438-1:2007 en
Mjerenje protoka u otvorenim kanalima pomoću preljeva i Venturijevih kanala – 1. dio: Tankostijeni preljevi (ISO 1438-1:1980+Amd 1:1998)
Water flow measurement in open channels using weirs and Venturi flumes – Part 1: Thin-plate weirs (ISO 1438-1:1980+Amd 1:1998)
- zamijenjena s: HRN ISO 1438:2009

HRN ISO 3454:2007 en
Mjerenje protoka u otvorenim kanalima – Mjerenje dubine kanala izravnim sondiranjem i oprema za ovjes (ISO 3454:1983)
Liquid flow measurement in open channels – Direct depth sounding and suspension equipment (ISO 3454:1983)
- zamijenjena s: HRN ISO 3454:2009

HZN/TO 519, Adhezivi

HRN EN 1465:2005 en
Adhezivi – Određivanje posmične čvrstoće preklopnih spojeva tvrdo na tvrdo (ISO 4587:1979 modified; EN 1465:1994)
Adhesives – Determination of tensile lap-shear strength of rigid-to-rigid bonded assemblies (ISO 4587:1979 modified; EN 1465:1994)
- zamijenjena s: HRN EN 1465:2009

HRN EN 1966:2005 en
Strukturni adhezivi – Karakterizacija površine mjerenjem adhezije primjenom metode savijanja u tri točke (EN 1966:2002)

Structural adhesives – Characterisation of a surface by measuring adhesion by means of the three point bending method (EN 1966:2002)
- zamijenjena s: HRN EN 1966:2009

HZN/TO 521, Usluge održavanja

HRN EN 13460:2004 en
Održavanje – Dokumentacija o održavanju (EN 13460:2002)
Maintenance – Documents for maintenance (EN 13460:2002)
- zamijenjena s: HRN EN 13460:2009

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

HRN ISO 5801:2005 en
Industrijski ventilatori – Ispitivanje značajki ventilatora uporabom normiranih mjernih linija (ISO 5801:1997)
Industrial fans – Performance testing using standardized airways (ISO 5801:1997)
- zamijenjena s: HRN EN ISO 5801:2009

HRN ISO 5802:2005 en
Industrijski ventilatori – Ispitivanje tehničkih značajki ugrađenih ventilatora (ISO 5802:2001)
Industrial fans – Performance testing in situ (ISO 5802:2001)
- zamijenjena s: HRN EN ISO 5802:2009

HRN ISO 12499:2005 en
Industrijski ventilatori – Mehanička zaštita ventilatora (ISO 12499:1999)
Industrial fans – Mechanical safety of fans – Guarding (ISO 12499:1999)
- zamijenjena s: HRN EN ISO 12499:2009

HRN ISO 13349:2005 en
Industrijski ventilatori – Rječnik i definicije skupina (ISO 13349:1999)
Industrial fans – Vocabulary and definitions of categories (ISO 13349:1999)
- zamijenjena s: HRN EN ISO 13349:2009

HRN ISO 13350:2005 en
Industrijski ventilatori – Ispitivanje značajki impulsnih ventilatora (ISO 13350:1999)
Industrial fans – Performance testing of jet fans (ISO 13350:1999)
- zamijenjena s: HRN EN ISO 13350:2009

HRN ISO 13351:2005 en
Industrijski ventilatori – Dimenzije (ISO 13351:1996)
Industrial fans – Dimensions (ISO 13351:1996)
- zamijenjena s: HRN EN ISO 13351:2009

HRN EN ISO 16484-6:2008 en
Upravljanje u zgradarstvu i upravljački sustavi (BACS) – 6. dio: Ispitivanje sukladnosti podatkovne komunikacije (ISO 16484-6:2005; EN ISO 16484-6:2005)
Building automation and control systems (BACS) – Part 6: Data communication conformance testing (ISO 16484-6:2005; EN ISO 16484-6:2005)
- zamijenjena s: HRN EN ISO 16484-6:2009

HZN/TO 556, Osobna zaštitna oprema

HRN EN 458:2008 en
Štitnici sluha – Preporuke za odabir, uporabu, njegu i održavanje – Upute (EN 458:2004)
Hearing protectors – Recommendations for selection, use, care and maintenance – Guidance document (EN 458:2004)
- zamijenjena s: HRN EN 458:2009

HZN/TO E31, Eksplozivne atmosfere

HRN EN 1127-2:2003 en
Eksplozivne atmosfere – Sprječavanje eksplozije i zaštita – 2. dio: Osnovna načela i metodologija za rudarstvo (EN 1127-2:2002)
Explosive atmospheres – Explosion prevention and protection – Part 2: Basic concepts and methodology for mining (EN 1127-2:2002)
- zamijenjena s: HRN EN 1127-2:2009

HRN EN 1710:2006 en
Oprema i komponente namijenjene uporabi u potencijalno eksplozivnim atmosferama podzemnih rudnika (EN 1710:2005)
Equipment and components intended for use in potentially explosive atmospheres in underground mines (EN 1710:2005)
- zamijenjena s: HRN EN 1710:2009

HRN IEC 60079-14:2008 en
Eksplozivne atmosfere – 14. dio: Projektiranje, odabir i izvođenje električnih instalacija (IEC 60079-14:2007)
Explosive atmospheres – Part 14: Electrical Installations design, selection and erection (IEC 60079-14:2007)
- zamijenjena s: HRN EN 60079-14:2009

HZN/TO E56, Pouzdanost

HRN IEC 61649:2008 en
Prilagodbe teorijskih razdioba, intervali povjerenja i njihove donje granice za Weibullovu razdiobu podataka (IEC 61649:1997)
Goodness-of-fit tests, confidence intervals and lower confidence limits for Weibull distributed data (IEC 61649:1997)
- zamijenjena s: HRN EN 61649:2009

HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRN EN ISO/IEC 17050-1:2005 en
Ocjena sukladnosti – Dobavljačeva izjava o sukladnosti – 1. dio: Opći zahtjevi (ISO/IEC 17050-1:2004; EN ISO/IEC 17050-1:2004)
Conformity assessment – Supplier's declaration of conformity – Part 1: General requirements (ISO/IEC 17050-1:2004; EN ISO/IEC 17050-1:2004)
- zamijenjena s: HRN EN ISO/IEC 17050-1:2009

HRN EN ISO/IEC 17050-2:2005 en
Ocjena sukladnosti – Dobavljačeva izjava o sukladnosti – 2. dio: Dokumentacijske podloge (ISO/IEC 17050-2:2004; EN ISO/IEC 17050-2:2004)
Conformity assessment – Supplier's declaration of conformity – Part 2: Supporting documentation (ISO/IEC 17050-2:2004; EN ISO/IEC 17050-2:2004)
- zamijenjena s: HRN EN ISO/IEC 17050-2:2009

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

HRN EN 957-5:2005 en
Oprema za vježbanje – 5. dio: Oprema za vježbanje s pedalama, dodatni posebni sigurnosni zahtjevi i metode ispitivanja (EN 957-5:1996)
Stationary training equipment – Part 5: Pedal crank training equipment, additional specific safety requirements and test methods (EN 957-5:1996)
- zamijenjena s: HRN EN 957-5:2009

HZN/TU U1, Opća elektrotehnika 1

HRN IEC 60052:2002 en
Preporuke za mjerenje napona kuglastim iskrištem (jedna kugla uzemljena) (IEC 60052:1960)
Recommendations for voltage measurement by means of sphere-gaps (one sphere earthed) (IEC 60052:1960)
- zamijenjena s: HRN EN 60052:2008

HRN IEC 60060-1:2002 en
Visokonaponske ispitne tehnike – 1. dio: Opće definicije i ispitni zahtjevi (IEC 60060-1:1989)
High-voltage test techniques – Part 1: General definitions and test requirements (IEC 60060-1:1989)
- zamijenjena s: HRN HD 588.1 S1:2008

HRN IEC 60060-2:2002 en
Visokonaponske ispitne tehnike – 2. dio: Mjerni sustavi (IEC 60060-2:1994+A1:1996)
High voltage test techniques – Part 2: Measuring systems (IEC 60060-2:1994+A1:1996)
- zamijenjena s: HRN EN 60060-2:2008

HRN IEC 61180-2:2002 en
Visokonaponske ispitne tehnike za niskonaponsku opremu – 2. dio: Ispitna oprema (IEC 61180-2:1994)
High-voltage test techniques for low-voltage equipment – Part 2: Test equipment (IEC 61180-2:1994)
- zamijenjena s: HRN EN 61180-2:2008

HRN IEC 80416-1:2008 en
Osnovna načela grafičkih simbola za uporabu na opremi – 1. dio: Stvaranje izvornih simbola (IEC 80416-1:2001)
Basic principles for graphical symbols for use on equipment – Part 1: Creation of symbol originals (IEC 80416-1:2001)
- zamijenjena s: HRN EN 80416-1:2008

HRN IEC 81714-3:2008 en
Oblikovanje grafičkih simbola za primjenu u tehničkoj dokumentaciji proizvoda – 3. dio: Razredba spojnih čvorova, mreža i njihovo kodiranje (IEC 81714-3:2004)
Design of graphical symbols for use in the technical documentation of products – Part 3: Classification of connect nodes, networks and their encoding (IEC 81714-3:2004)
- zamijenjena s: HRN EN 81714-3:2008

1.5 Povučeni nacrti hrvatskih norma

HZN/TO 513/PO 5, Mjerne jedinice i mjerila; Mjerne jedinice

nHRN ISO 31-8 hr pp
Veličine i jedinice – 8. dio: Fizikalna kemija i molekularna fizika (ISO 31-8:1992)
Quantities and units – Part 8: Physical chemistry and molecular physics (ISO 31-8:1992)

nHRN ISO 31-12 hr pp
Veličine i jedinice – 12. dio: Karakteristični brojevi (ISO 31-12:1992)
Quantities and units – Part 12: Characteristic numbers (ISO 31-12:1992)

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

nHRN ISO 4306-1 hr pp
Granici – Rječnik – 1. dio: Općenito (ISO 4306-1:1990)
Cranes – Vocabulary – Part 1: General (ISO 4306-1:1990)

HZN/TO 548, Konstrukcijski eurokodovi

HRN ENV 1998-1-1:2005/nA1 hr izv
Eurokod 8: Projektiranje konstrukcija otpornih na potres – 1-1. dio: Opća pravila – Potresna djelovanja i opći zahtjevi za konstrukcije (ENV 1998-1-1:1994)
Eurocode 8: Design provisions for earthquake resistance of structures – Part 1-1: General rules – Seismic actions and general requirements for structures (ENV 1998-1-1:1994)

1.6 Ispravci hrvatskih norma

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

HZN/TO E45, Nuklearna instrumentacija

• umjesto

HRN IEC 62088:2001
Fotodiode za scintilacijsko brojenje – Ispitni postupci i analiza (IEC 62088:2001)
Photodiodes for scintillation detectors – Test procedures (IEC 62088:2001)

• treba biti

HRN IEC 62088:2001
Nuklearna instrumentacija – Fotodiode za scintilacijsko brojenje – Ispitni postupci i analiza (IEC 62088:2001)
Nuclear instrumentation – Photodiodes for scintillation detectors – Test procedures (IEC 62088:2001)

HZN/TO T4, Normizacija u telekomunikacijama

• umjesto

HRN EN 301 166-2 V1.2.2:2008
Elektromagnetska kompatibilnost i radijski spektar (ERM) – **Prijenosni VHF radiotelefon za pokretnu pomorsku službu u području vrlo visokih frekvencija (VHF)** – 2. dio: Usklađena europska norma koja obuhvaća bitne zahtjeve iz članka 3.2 direktive R&TTE (EN 301 166-2 V1.2.2:2008)

Electromagnetic compatibility and radio spectrum matters (ERM) – Land mobile service – Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector – Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE directive (EN 301 166-2 V1.2.2:2008)

- **treba biti**

HRN EN 301 166-2 V1.2.2:2008

Elektromagnetska kompatibilnost i **radiospektar** (ERM) – **Kopnena pokretna služba – Radijski uređaji za analognu i/ili digitalnu komunikaciju (govor i/ili podaci) na uskopojasnim kanalima i koji imaju antensku priključnicu** – 2. dio: Usklađena europska norma koja **pokriva** bitne zahtjeve iz članka 3.2 Direktive R&TTE (EN 301 166-2 V1.2.2:2008)

Electromagnetic compatibility and radio spectrum matters (ERM) – Land mobile service – Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector – Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE directive (EN 301 166-2 V1.2.2:2008)

2 Rezultati međunarodne i europske normizacije razvrstani po predmetnom ustroju

01.020 Nazivlje (načela i usklađivanje)

Međunarodna normizacija (ISO)

- ISO 24613:2008
Language resource management – Lexical markup framework (LMF)
- ISO 30042:2008
Systems to manage terminology, knowledge and content – TermBase eXchange (TBX)

01.040.03 Sociologija. Usluge. Ustrojstvo poduzeća i upravljanje poduzećem. Uprava. Prijevoz (Rječnici)

Međunarodna normizacija (ISO)

- ISO 26362:2009
Access panels in market, opinion and social research – Vocabulary and service requirements

Europska normizacija

- EN 1005-1+A1:2008
Safety of machinery – Human physical performance – Part 1: Terms and definitions

01.040.11 Tehnologija zdravstvene skrbi (Rječnici)

Međunarodna normizacija (ISO)

- ISO 29783-1:2008
Prosthetics and orthotics – Vocabulary – Part 1: Normal gait

01.040.17 Metrologija i mjerenje. Fizikalne pojave (Rječnici)

Međunarodna normizacija (ISO)

- ISO 8655-1 Technical Corrigendum 1:2008
Piston-operated volumetric apparatus – Part 1: Terminology, general requirements and user recommendations; Technical Corrigendum 1

01.040.21 Mehanički sustavi i sastavnice za opću uporabu (Rječnici)

Međunarodna normizacija (ISO)

- ISO 24393:2008
Rolling bearings – Linear motion rolling bearings – Vocabulary

01.040.31 Elektronika (Rječnici)

Europska normizacija

- EN ISO 14880-1/AC:2008
Optics and photonics – Microlens arrays – Part 1: Vocabulary (ISO 14880-1:2001/Cor 1:2003/Cor 2:2005)

01.040.37 Tehnika obradbe slike (Rječnici)

Međunarodna normizacija (ISO)

- ISO 12637-2:2008
Graphic technology – Vocabulary – Part 2: Prepress terms

01.040.39 Precizna mehanika. Nakit (Rječnici)

Međunarodna normizacija (ISO)

- ISO 1112:2009
Horology – Functional and non-functional jewels

01.040.71 Kemijska tehnologija (Rječnici)

Međunarodna normizacija (ISO)

- ISO Guide 30 AMD 1:2008
Terms and definitions used in connection with reference materials – Amendment 1: Revision of definitions for reference material and certified reference material

01.060 Veličine i jedinice

Međunarodna normizacija (ISO)

- ISO 80000-7:2008
Quantities and units – Part 7: Light
- ISO 80000-11:2008
Quantities and units – Part 11: Characteristic numbers

01.080.20 Grafički znakovi za uporabu na posebnoj opremi

Međunarodna normizacija (IEC)

- IEC 80416-1:2008
Basic principles for graphical symbols for use on equipment – Part 1: Creation of graphical symbols for registration

01.120 Normizacija. Opća pravila

Europska normizacija

- CEN/CENELEC Guide 1:2001
Status of European Standards
- CEN/CENELEC Guide 2:2001
Consumer interests and the preparation of European Standards
- CEN/CENELEC Guide 3:2001
CEN and CENELEC co-operation Agreement
- CEN/CENELEC Guide 4:2001
General Guidelines for cooperation between Part 1 the Commission of the European Communities (CEC) Part 2: the European Free Trade Association (EFTA) and the European Standardization bodies the European Committee for Standardization (CEN) the European Committee for Electrotechnical Standardization (CENELEC)
- CEN/CENELEC Guide 5:2001
Trade Unions and the preparation of European Standards
- CEN/CENELEC Guide 7:2001
Participation of a National Standards Institution in the Activities planned by another Standards Institution
- CEN/CENELEC Guide 8:2001
Standardization and intellectual property rights (IPR)
- CEN/CENELEC Guide 9:2001
Guidelines for the inclusion of safety aspects in standard

CEN/CENELEC Guide 10:2001
Guidelines for the distribution and sales of CEN/CENELEC publications

CEN/CENELEC Guide 12:2001
The concept of Affiliation with CEN and CENELEC

CEN/CENELEC Guide 13:2001
The concept of Partner Standardization Body with CEN and CENELEC

03.020 Sociologija. Demografija

Međunarodna normizacija (ISO)

ISO 26362:2009
Access panels in market, opinion and social research – Vocabulary and service requirements

03.100.01 Ustrojstvo poduzeća i upravljanje poduzećem općenito

Europska normizacija

CWA 15899:2008
Standardization of an Innovation Capability Rating for SMEs

03.100.30 Upravljanje ljudskim vrelima

Međunarodna normizacija (ISO)

ISO 18436-3 AMD 1:2009
Condition monitoring and diagnostics of machines – Requirements for qualification and assessment of personnel – Part 3: Requirements for training bodies and the training process; Amendment 1

ISO/IEC 19796-3:2009
Information technology – Learning, education and training – Quality management, assurance and metrics – Part 3: Reference methods and metrics

ISO 23814:2009
Cranes – Competency requirements for crane inspectors

03.100.99 Druge norme koje se odnose na ustrojstvo poduzeća i upravljanje poduzećem

Europska normizacija

CWA 15896-1:2008
Value added purchasing management – Part 1: General criteria

CWA 15896-2:2008
Value added purchasing management – Part 2: Accredited structure and process for certification bodies

03.140 Patenti. Intelektualno vlasništvo

Europska normizacija

CEN/CENELEC Guide 8:2001
Standardization and intellectual property rights (IPR)

03.180 Izobrazba

Europska normizacija

CWA 15903:2008
Metadata for Learning Opportunities (MLO) – Advertising

03.220.01 Prijevoz općenito

Međunarodna normizacija (ISO)

ISO 17572-1:2008
Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 1: General requirements and conceptual model

ISO 17572-2:2008
Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 2: Pre-coded location references (pre-coded profile)

ISO 17572-3:2008
Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 3: Dynamic location references (dynamic profile)

03.240 Poštanske usluge

Europska normizacija

EN 14012:2008
Postal services – Quality of service – Complaints handling principles

07.100.30 Mikrobiologija hrane

Europska normizacija

EN 15634-1:2009
Foodstuffs – Detection of food allergens by molecular biological methods – Part 1: General considerations

11.040.01 Medicinska oprema općenito

Međunarodna normizacija (IEC)

IEC 60601-1 Interpretation Sheet 2:2009
Medical electrical equipment – Part 1: General requirements for basic safety and essential performance – Interpretation sheet 2

IEC/TR 62296:2009
Considerations of unaddressed safety aspects in the second edition of IEC 60601-1 and proposals for new requirements

11.040.20 Transfuzijska, infuzijska i injekcijska oprema

Međunarodna normizacija (ISO)

ISO 8536-7:2009
Infusion equipment for medical use – Part 7: Caps made of aluminium-plastics combinations for infusion bottles

Europska normizacija

EN ISO 7864:1995
Sterile hypodermic needles for single use (ISO 7864:1993)

11.040.40 Implantati za kirurgiju, protetiku i ortotiku

Međunarodna normizacija (ISO)

ISO 16061:2008
Instrumentation for use in association with non-active surgical implants – General requirements

ISO 29783-1:2008
Prosthetics and orthotics – Vocabulary – Part 1: Normal gait

Europska normizacija

EN ISO 16061:2008
Instrumentation for use in association with non-active surgical implants – General requirements (ISO 16061:2008)

11.040.50 Radiografska i druga dijagnostička oprema

Međunarodna normizacija (IEC)

IEC 61676 Edition 1.1:2009
Medical electrical equipment – Dosimetric instruments used for non-invasive measurement of X-ray tube voltage in diagnostic radiology

11.040.55 Dijagnostička oprema

Međunarodna normizacija (IEC)

IEC 80601-2-59:2008
Medical electrical equipment – Part 2-59: Particular requirements for basic safety and essential performance of screening thermographs for human febrile temperature screening

IEC 80601-2-30:2009
Medical electrical equipment – Part 2-30: Particular requirements for basic safety and essential performance of automated non-invasive sphygmomanometers

11.040.70 Oftalmološka oprema

Međunarodna normizacija (ISO)

ISO 11979-4:2008
Ophthalmic implants – Intraocular lenses – Part 4: Labelling and information

Međunarodna normizacija (IEC)

IEC 80601-2-58:2008
Medical electrical equipment – Part 2-58: Particular requirements for basic safety and essential performance of lens removal devices and vitrectomy devices for ophthalmic surgery

Europska normizacija

EN ISO 11979-4:2008
Ophthalmic implants – Intraocular lenses – Part 4: Labelling and information (ISO 11979-4:2008)

11.040.99 Druga medicinska oprema

Europska normizacija

EN ISO 16061:2008
Instrumentation for use in association with non-active surgical implants – General requirements (ISO 16061:2008)

11.060.10 Zubarska gradiva

Međunarodna normizacija (ISO)

ISO 7405:2008
Dentistry – Evaluation of biocompatibility of medical devices used in dentistry

Europska normizacija

EN ISO 7405:2008
Dentistry – Evaluation of biocompatibility of medical devices used in dentistry (ISO 7405:2008)

11.100.20 Biološka ocjena medicinskih uređaja

Međunarodna normizacija (ISO)

ISO 7405:2008
Dentistry – Evaluation of biocompatibility of medical devices used in dentistry

Europska normizacija

EN ISO 7405:2008
Dentistry – Evaluation of biocompatibility of medical devices used in dentistry (ISO 7405:2008)

11.180.10 Pomoć i prilagodbe za kretanje

Međunarodna normizacija (ISO)

ISO 29781:2008
Prostheses and orthoses – Factors to be included when describing physical activity of a person who has had a lower limb amputation(s) or who has a deficiency of a lower limb segment(s) present at birth

ISO 29782:2008
Prostheses and orthoses – Factors to be considered when specifying a prosthesis for a person who has had a lower limb amputation

13.030.20 Tekući otpad. Talog

Europska normizacija

CEN/TR 15809:2008
Characterization of sludges – Hygienic aspects – Treatments

13.040.20 Kakvoća zraka u okolišu

Međunarodna normizacija (ISO)

ISO 16000-16:2008
Indoor air – Part 16: Detection and enumeration of moulds – Sampling by filtration

ISO 16000-17:2008
Indoor air – Part 17: Detection and enumeration of moulds – Culture-based method

13.060.30 Kanalizacijske vode

Europska normizacija

CWA 15897:2008
Submerged Membrane Bioreactor (MBR) Technology

13.060.50 Ispitivanje voda na kemijske tvari

Međunarodna normizacija (ISO)

ISO 10523:2008
Water quality – Determination of pH

ISO 21458:2008
Water quality – Determination of glyphosate and AMPA – Method using high performance liquid chromatography (HPLC) and fluorometric detection

13.060.70 Ispitivanje bioloških svojstava vode

Međunarodna normizacija (ISO)

- ISO/TR 11044:2008
Water quality – Scientific and technical aspects of batch algae growth inhibition tests
- ISO 20665:2008
Water quality – Determination of chronic toxicity to *Ceriodaphnia dubia*
- ISO 20666:2008
Water quality – Determination of chronic toxicity to *Brachionus calyciflorus* in 48 h

Europska normizacija

- EN ISO 7827:1995
Water quality – Evaluation in an aqueous medium of the “ultimate” aerobic biodegradability of organic compounds – Method by analysis of dissolved organic carbon (DOC) (ISO 7827:1994)

13.080.10 Kemijske značajke tla

Međunarodna normizacija (ISO)

- ISO 19730:2008
Soil quality – Extraction of trace elements from soil using ammonium nitrate solution
- ISO 22036:2008
Soil quality – Determination of trace elements in extracts of soil by inductively coupled plasma – atomic emission spectrometry (ICP – AES)

13.080.30 Biološka svojstva tla

Međunarodna normizacija (ISO)

- ISO 17512-1:2008
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*)

13.100 Radna sigurnost. Industrijska higijena

Međunarodna normizacija (ISO)

- ISO 15011-4 AMD 1:2008
Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 4: Fume data sheets; Amendment 1

Europska normizacija

- EN ISO 15011-4/A1:2008
Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 4: Fume data sheets – Amendment 1 (ISO 15011-4:2005/Amd 1:2008)

13.110 Sigurnost strojeva

Europska normizacija

- EN ISO 11553-1:2008
Safety of machinery – Laser processing machines – Part 1: General safety requirements (ISO 11553-1:2005)
- EN ISO 11553-2:2008
Safety of machinery – Laser processing machines – Part 2: Safety requirements for hand-held laser processing devices (ISO 11553-2:2007)

13.160 Utjecaj vibracija na ljude

Europska normizacija

- EN 13490+A1:2008
Mechanical vibration – Industrial trucks – Laboratory evaluation and specification of operator seat vibration

13.220.10 Vatrogastvo

Međunarodna normizacija (ISO)

- ISO 16852 Technical Corrigendum 1:2008
Flame arresters – Performance requirements, test methods and limits for use; Technical Corrigendum 1
- ISO 11601:2008
Fire fighting – Wheeled fire extinguishers – Performance and construction

Europska normizacija

- EN 14710-1+A2:2008
Fire-fighting pumps – Fire-fighting centrifugal pumps without primer – Part 1: Classification, general and safety requirements
- EN 14710-2+A2:2008
Fire-fighting pumps – Fire-fighting centrifugal pumps without primer – Part 2: Verification of general and safety requirements

13.220.20 Oprema za zaštitu od požara

Europska normizacija

- CEN/TR 15276-1:2009
Fixed firefighting systems – Condensed aerosol extinguishing systems – Part 1: Requirements and test methods for components
- CEN/TR 15276-2:2009
Fixed firefighting systems – Condensed aerosol extinguishing systems – Part 2: Design, installation and maintenance

13.220.40 Zapaljivost i ponašanje pri izgaranju gradiva i proizvoda

Međunarodna normizacija (IEC)

- IEC 60323-3-10 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunches wires or cables – Apparatus
- IEC 60323-3-22 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-22: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category A
- IEC 60323-3-23 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-23: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category B
- IEC 60323-3-24 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-24: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category C
- IEC 60323-3-25 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-25: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category D

13.220.50 Vatrootpornost građevnih gradiva i elemenata

Međunarodna normizacija (ISO)

ISO/TR 17252:2008

Fire tests – Applicability of reaction to fire tests to fire modelling and fire safety engineering

ISO 834-9 Technical Corrigendum 1:2009

Fire-resistance tests – Elements of building construction – Part 9: Specific requirements for non-loadbearing ceiling elements; Technical Corrigendum 1

ISO 10295-2:2009

Fire tests for building elements and components – Fire testing of service installations – Part 2: Linear joint (gap) seals

13.220.99 Druge norme koje se odnose na zaštitu od požara

Europska normizacija

CEN/TR 12101-4:2009

Smoke and heat control systems – Part 4: Installed SHEVS systems for smoke and heat ventilation

13.230 Zaštita od eksplozija

Europska normizacija

EN 14491/AC:2008

Dust explosion venting protective systems

13.240 Zaštita od previsokoga tlaka

Europska normizacija

EN ISO 4126-5/AC:2008

Safety devices for protection against excessive pressure – Part 5: Controlled safety pressure relief system (CSPRS) (ISO 4126-5:2004/Cor 1:2006/Cor 2:2007)

13.320 Alarmni sustavi i sustavi uzbunjivanja

Međunarodna normizacija (IEC)

IEC 62080 Edition 1.1:2009

Sound signalling devices for household and similar purposes

Europska normizacija

CLC/TR 50515:2008

List of interpretations on published standards on "Alarm Systems"

17.020 Metrologija i mjerenje općenito

Međunarodna normizacija (ISO)

ISO/IEC Guide 98-3 Supplement 1:2008

Uncertainty of measurement – Part 3: Guide to the expression of uncertainty in measurement (GUM:1995) – Supplement 1: Propagation of distributions using a Monte Carlo method

17.040.30 Mjerila

Međunarodna normizacija (ISO)

ISO 463 Technical Corrigendum 2:2009

Geometrical Product Specifications (GPS) – Dimensional measuring equipment – Design and metrological characteristics of mechanical dial gauges; Technical Corrigendum 2

ISO 8062-3 Technical Corrigendum 1:2009

Geometrical product specifications (GPS) – Dimensional and geometrical tolerances for moulded parts – Part 3: General dimensional and geometrical tolerances and machining allowances for castings; Technical Corrigendum 1

17.060 Mjerenje obujma, mase, gustoće, viskoznosti

Međunarodna normizacija (ISO)

ISO/TR 20461 Technical Corrigendum 1:2008

Determination of uncertainty for volume measurements made using the gravimetric method; Technical Corrigendum 1

ISO 8655-1 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 1: Terminology, general requirements and user recommendations; Technical Corrigendum 1

ISO 8655-2 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 2: Piston pipettes; Technical Corrigendum 1

ISO 8655-3 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 3: Piston burettes; Technical Corrigendum 1

ISO 8655-4 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 4: Dilutors; Technical Corrigendum 1

ISO 8655-5 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 5: Dispensers; Technical Corrigendum 1

ISO 8655-6 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 6: Gravimetric methods for the determination of measurement error; Technical Corrigendum 1

ISO 8655-7 Technical Corrigendum 1:2008

Piston-operated volumetric apparatus – Part 7: Non-gravimetric methods for the assessment of equipment performance; Technical Corrigendum 1

ISO 15212-1 Technical Corrigendum 1:2008

Oscillation-type density meters – Part 1: Laboratory instruments; Technical Corrigendum 1

ISO 15212-2 Technical Corrigendum 1:2008

Oscillation-type density meters – Part 2: Process instruments for homogeneous liquids; Technical Corrigendum 1

17.140.20 Buka koju proizvode strojevi i oprema

Međunarodna normizacija (ISO)

ISO 3822-1 AMD 1:2008

Acoustics – Laboratory tests on noise emission from appliances and equipment used in water supply installations – Part 1: Method of measurement; Amendment 1: Measurement uncertainty

ISO 15086-3:2008

Hydraulic fluid power – Determination of the fluid-borne noise characteristics of components and systems – Part 3: Measurement of hydraulic impedance

Europska normizacija

EN ISO 3822-1/A1:2008

Acoustics – Laboratory tests on noise emission from appliances and equipment used in water supply installations – Part 1: Method of measurement – Amendment 1: Measurement uncertainty (ISO 3822-1:1999/Amd 1:2008)

17.160 Vibracije, udari i mjerenja vibracija

Međunarodna normizacija (ISO)

- ISO/TR 230-8:2009
Test code for machine tools – Part 8: Determination of vibration levels
- ISO 18436-3 AMD 1:2009
Condition monitoring and diagnostics of machines – Requirements for qualification and assessment of personnel – Part 3: Requirements for training bodies and the training process; Amendment 1

17.180.20 Boje i mjerenje svjetlosti

Europska normizacija

- EN 13363-1+A1/AC:2008
Solar protection devices combined with glazing – Calculation of solar and light transmittance – Part 1: Simplified method

17.220.20 Mjerenje električnih i magnetskih veličina

Međunarodna normizacija (IEC)

- IEC 61557-9:2009
Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 9: Equipment for insulation fault location in IT systems
- IEC 61557-11:2009
Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 11: Effectiveness of residual current monitors (RCMs) type A and type B in TT, TN and IT systems

Europska normizacija

- EN 60404/A2:2008
Magnetic materials – Part 4: Methods of measurement of d.c. magnetic properties of magnetically soft materials (IEC 60404-4:1995/A2:2008)

17.240 Mjerenje zračenja

Međunarodna normizacija (IEC)

- IEC 62303:2008
Radiation protection instrumentation – Equipment for monitoring of airborne tritium
- IEC 61676 Edition 1.1:2009
Medical electrical equipment – Dosimetric instruments used for non-invasive measurement of X-ray tube voltage in diagnostic radiology

19.040 Ispitivanje utjecaja okoliša

Međunarodna normizacija (IEC)

- IEC 60068-2-14:2009
Environmental testing – Part 2-14: Tests – Test N: Change of temperature
- IEC 60068-2-38:2009
Environmental testing – Part 2-38: Tests – Test Z/AD: Composite temperature/humidity cyclic test

19.100 Nerazorna ispitivanja

Međunarodna normizacija (ISO)

- ISO 3452-5:2008
Non-destructive testing – Penetrant testing – Part 5: Penetrant testing at temperatures higher than 50 °C
- ISO 3452-6:2008
Non-destructive testing – Penetrant testing – Part 6: Penetrant testing at temperatures lower than 10 °C

Europska normizacija

- EN 583-6:2008
Non-destructive testing – Ultrasonic examination – Part 6: Time-of-flight diffraction technique as a method for detection and sizing of discontinuities
- EN ISO 3452-5:2008
Non-destructive testing – Penetrant testing – Part 5: Penetrant testing at temperatures higher than 50 °C (ISO 3452-5:2008)
- EN ISO 3452-6:2008
Non-destructive testing – Penetrant testing – Part 6: Penetrant testing at temperatures lower than 10 °C (ISO 3452-6:2008)

21.100.20 Valjni ležajevi

Međunarodna normizacija (ISO)

- ISO/TR 1281-1:2008
Rolling bearings – Explanatory notes on ISO 281 – Part 1: Basic dynamic load rating and basic rating life
- ISO/TR 1281-2:2008
Rolling bearings – Explanatory notes on ISO 281 – Part 2: Modified rating life calculation, based on a systems approach to fatigue stresses
- ISO 3290-1:2008
Rolling bearings – Balls – Part 1: Steel balls
- ISO 3290-2:2008
Rolling bearings – Balls – Part 2: Ceramic balls
- ISO 24393:2008
Rolling bearings – Linear motion rolling bearings – Vocabulary

21.160 Opruge

Europska normizacija

- EN 15800:2008
Cylindrical helical springs made of round wire – Quality specifications for cold coiled compression springs

21.200 Zupčanici

Međunarodna normizacija (ISO)

- ISO/TR 18792:2008
Lubrication of industrial gear drives

21.260 Sustavi za podmazivanje

Međunarodna normizacija (ISO)

- ISO/TR 18792:2008
Lubrication of industrial gear drives

23.040.01 Cjevovodne sastavnice i cjevovodi općenito

Europska normizacija

- EN 15632-1:2009
District heating pipes – Pre-insulated flexible pipe systems – Part 1: Classification, general requirements and test methods
- EN 15632-4:2009
District heating pipes – Pre-insulated flexible pipe systems – Part 4: Bonded system with metal service pipes – Requirements and test methods

23.040.10 Cijevi od lijevanog željeza i čelika

Europska normizacija

- EN 15655:2009
Ductile iron pipes, fittings and accessories – Internal polyurethane lining for pipes and fittings – Requirements and test methods

23.040.20 Plastične cijevi

Međunarodna normizacija (ISO)

- ISO 17484-2:2009
Plastics piping systems – Multilayer pipe systems for indoor gas installations – Part 2: Code of practice
- ISO 24033:2009
Polyethylene of raised temperature resistance (PE-RT) pipes – Effect of time and temperature on the expected strength

Europska normizacija

- EN 13476-3+A1:2009
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 13598-2:2009
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 in traffic areas and deep underground installations

23.040.40 Kovinski fitinzi

Europska normizacija

- EN 15655:2009
Ductile iron pipes, fittings and accessories – Internal polyurethane lining for pipes and fittings – Requirements and test methods

23.040.45 Plastični fitinzi

Međunarodna normizacija (ISO)

- ISO 17484-2:2009
Plastics piping systems – Multilayer pipe systems for indoor gas installations – Part 2: Code of practice

23.040.60 Prirubnice, spojke i druge cijevne veze

Međunarodna normizacija (ISO)

- ISO 11413:2008
Plastics pipes and fittings – Preparation of test piece assemblies between a polyethylene (PE) pipe and an electrofusion fitting

23.040.70 Spojevi sipkih cijevi

Europska normizacija

- EN ISO 1403:2008
Rubber hoses, textile-reinforced, for general-purpose water applications – Specification (ISO 1403:2005)
- EN ISO 2398:2008
Rubber hoses, textile-reinforced, for compressed air – Specification (ISO 2398:2006)
- EN ISO 3861:2008
Rubber hoses for sand and grit blasting – Specification (ISO 3861:2005)
- EN ISO 4641:2008
Rubber hoses and hose assemblies for water suction and discharge – Specification (ISO 4641:2005)
- EN ISO 6224:2008
Thermoplastic hoses, textile-reinforced, for general-purpose water applications – Specification (ISO 6224:2005)
- EN ISO 6802:2008
Rubber and plastics hoses and hose assemblies with wire reinforcements – Hydraulic impulse test with flexing (ISO 6802:2005)

23.080 Pumpe

Europska normizacija

- EN 14710-1+A2:2008
Fire-fighting pumps – Fire-fighting centrifugal pumps without primer – Part 1: Classification, general and safety requirements
- EN 14710-2+A2:2008
Fire-fighting pumps – Fire-fighting centrifugal pumps without primer – Part 2: Verification of general and safety requirements

23.100.01 Sustavi za hidraulički i pneumatski prijenos energije općenito

Međunarodna normizacija (ISO)

- ISO 15086-3:2008
Hydraulic fluid power – Determination of the fluid-borne noise characteristics of components and systems – Part 3: Measurement of hydraulic impedance

23.100.40 Cijevi i spojke

Međunarodna normizacija (ISO)

- ISO 23297:2008
Thermoplastics hoses and hose assemblies – Wire or synthetic yarn reinforced single-pressure types for hydraulic applications – Specification

23.100.99 Druge sastavnice sustava za hidraulički i pneumatski prijenos energije

Međunarodna normizacija (ISO)

ISO/TR 10771-2:2008
Hydraulic fluid power – Fatigue pressure testing of metal pressure-containing envelopes – Part 2: Rating methods

23.140 Kompresori i pneumatski strojevi

Međunarodna normizacija (IEC)

IEC 60335-2-34 Edition 4.2:2009
Household and similar electrical appliances – Safety – Part 2-34: Particular requirements for motor-compressors

Europska normizacija

EN 60335-2-34/A2:2009
Household and similar electrical appliances – Safety – Part 2-34: Particular requirements for motor-compressors (IEC 60335-2-34:2002/A2:2008)

25.040.30 Industrijski roboti. Manipulatori

Europska normizacija

EN ISO 10218-1:2008
Robots for industrial environments – Safety requirements – Part 1: Robot (ISO 10218-1:2006, including Cor 1:2007)

25.060.20 Uređaji za držanje i podjelu oruđa

Međunarodna normizacija (ISO)

ISO 3937-1:2008
Cutter arbors with tenon drive – Part 1: Dimensions of Morse taper
ISO 3937-2:2008
Cutter arbors with tenon drive – Part 2: Dimensions of 7/24 taper
ISO 3937-3:2008
Cutter arbors with tenon drive – Part 3: Dimensions of hollow taper interface with flange contact surface

25.080.01 Alatni strojevi općenito

Međunarodna normizacija (ISO)

ISO/TR 230-8:2009
Test code for machine tools – Part 8: Determination of vibration levels

25.160.10 Procesi zavarivanja

Međunarodna normizacija (ISO)

ISO 15011-4 AMD 1:2008
Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 4: Fume data sheets; Amendment 1

Europska normizacija

EN ISO 15011-4/A1:2008
Health and safety in welding and allied processes – Laboratory method for sampling fume and gases – Part 4: Fume data sheets – Amendment 1 (ISO 15011-4:2006/Amd 1:2008)

25.160.30 Oprema za zavarivanje

Međunarodna normizacija (ISO)

ISO 5821:2009
Resistance welding – Spot welding electrode caps
ISO 15616-4:2008
Acceptance tests for CO₂-laser beam machines for high quality welding and cutting – Part 4: Machines with 2-D moving optics

25.160.40 Zavareni spojevi

Međunarodna normizacija (ISO)

ISO 14347:2008
Fatigue – Design procedure for welded hollow-section joints – Recommendations

25.160.50 Tvrd i meko lemljenje

Europska normizacija

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)

25.180.10 Električne peći

Međunarodna normizacija (IEC)

IEC 60519-4 Corrigendum 1:2008
Safety in electroheat installations – Part 4: Particular requirements for arc furnace installations
IEC 60779 Corrigendum 1:2008
Industrial electroheat equipment – Test methods for electroslag remelting furnaces

25.220.40 Prevlačenje kovinama

Međunarodna normizacija (ISO)

ISO 17334:2008
Metallic and other inorganic coatings – Autocatalytic nickel over autocatalytic copper for electromagnetic shielding
ISO 2081:2008
Metallic and other inorganic coatings – Electroplated coatings of zinc with supplementary treatments on iron or steel
ISO 2082:2008
Metallic and other inorganic coatings – Electroplated coatings of cadmium with supplementary treatments on iron or steel
ISO 26945:2008
Metallic and other inorganic coatings – Electrodeposited coatings of tin-cobalt alloy

Europska normizacija

EN 15648:2009
Thermal spraying – Component related procedure qualification
EN ISO 2081:2008
Metallic and other inorganic coatings – Electroplated coatings of zinc with supplementary treatments on iron or steel (ISO 2081:2008)

EN ISO 2082:2008
Metallic and other inorganic coatings – Electroplated coatings of cadmium with supplementary treatments on iron or steel (ISO 2082:2008)

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

25.220.50 Cakline

Međunarodna normizacija (ISO)

ISO 28706-1:2008
Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 1: Determination of resistance to chemical corrosion by acids at room temperature

ISO 28706-2:2008
Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 2: Determination of resistance to chemical corrosion by boiling acids, boiling neutral liquids and/or their vapours

ISO 28706-3:2008
Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 3: Determination of resistance to chemical corrosion by alkaline liquids using a hexagonal vessel

ISO 28706-4:2008
Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 4: Determination of resistance to chemical corrosion by alkaline liquids using a cylindrical vessel

ISO 28706-5:2008
Vitreous and porcelain enamels – Determination of resistance to chemical corrosion – Part 5: Determination of resistance to chemical corrosion in closed systems

ISO 28721-1:2008
Vitreous and porcelain enamels – Glass-lined apparatus for process plants – Part 1: Quality requirements for apparatus, components, appliances and accessories

ISO 28721-2:2008
Vitreous and porcelain enamels – Glass-lined apparatus for process plants – Part 2: Designation and specification of resistance to chemical attack and thermal shock

ISO 28721-3:2008
Vitreous and porcelain enamels – Glass-lined apparatus for process plants – Part 3: Thermal shock resistance

Europska normizacija

EN ISO 4528:2009
Vitreous and porcelain enamel finishes – Selection of test methods for vitreous and porcelain enamelled areas of articles (ISO 4528:2000)

EN ISO 13805:2009
Vitreous and porcelain enamels for aluminium – Determination of the adhesion of enamels on aluminium under the action of electrolytic solution (spall test) (ISO 13805:1999)

EN ISO 13807:2009
Vitreous and porcelain enamels – Determination of crack formation temperature in the thermal shock testing of enamels for the chemical industry (ISO 13807:1999, including Cor 1:2000)

27.060.10 Plamenici za tekuće i kruto gorivo

Međunarodna normizacija (ISO)

ISO 23553-1 Technical Corrigendum 1:2009
Safety and control devices for oil burners and oil-burning appliances – Particular requirements – Part 1: Shut-off devices for oil burners; Technical Corrigendum 1

27.060.20 Plinski plamenici

Europska normizacija

EN 676+A2/AC:2008
Automatic forced draught burners for gaseous fuels

27.120.30 Fisijska gradiva

Međunarodna normizacija (ISO)

ISO 9278:2008
Nuclear energy – Uranium dioxide pellets – Determination of density and volume fraction of open and closed porosity

ISO 21614:2008
Determination of carbon content of UO₂, (U, Gd)₂O₇ and (U, Pu)₂O₇ powders and sintered pellets – Combustion in a high-frequency induction furnace – Infrared absorption spectrometry

29.020 Elektrotehnika općenito

Međunarodna normizacija (IEC)

IEC/TR 60943 AMD 1:2009
Guidance concerning the permissible temperature rise for parts of electrical equipment, in particular for terminals; Amendment 1

IEC 62321:2008
Electrotechnical products – Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

IECEE 01
IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE) – Basic Rules

IECEE 02 Ed.12.0
Scheme of the IECEE for mutual recognition of test certificates for electrotechnical equipment and components (CB-Scheme) – Rules of procedure

IECEE 03 Ed.4.0
Rules of procedure of the scheme of the IECEE for mutual recognition of conformity assessment certificates for electrotechnical equipment and components (CB FCS)

IEC/PAS 62596:2009
Electrotechnical products – Determination of restricted substances – Sampling procedure – Guidelines

29.030 Magnetska gradiva

Međunarodna normizacija (IEC)

IEC 60205 AMD 1:2009
Calculation of the effective parameters of magnetic piece parts; Amendment 1

Europska normizacija

EN 60404/A2:2008
Magnetic materials – Part 4: Methods of measurement of d.c. magnetic properties of magnetically soft materials (IEC 60404-4:1995/A2:2008)

29.040.10 Izolacijska ulja

Europska normizacija

EN 62535:2009
Insulating liquids – Test method for detection of potentially corrosive sulphur in used and unused insulating oil (IEC 62535:2008)

29.060.10 Žice

Međunarodna normizacija (IEC)

- IEC 60317-16 AMD 2:2009
Specifications for particular types of winding wires – Part 16: Polyester enamelled rectangular copper wire, class 155; Amendment 2
- IEC 60851-3:2009
Winding wires – Test methods – Part 3: Mechanical properties

29.060.20 Kabeli

Međunarodna normizacija (IEC)

- IEC 60332-3-10 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunches wires or cables – Apparatus
- IEC 60332-3-22 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-22: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category A
- IEC 60332-3-23 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-23: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category B
- IEC 60332-3-24 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-24: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category C
- IEC 60332-3-25 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-25: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category D

29.080.30 Izolacijski sustavi

Europska normizacija

- EN 61857-1:2009
Electrical insulation systems – Procedures for thermal evaluation – Part 1: General requirements – Low-voltage (IEC 61857-1:2008)

29.100.10 Magnetske sastavnice

Europska normizacija

- EN 62024-2:2009
High frequency inductive components – Electrical characteristics and measuring methods – Part 2: Rated current of inductors for DC to DC converters (IEC 62024-2:2008)

29.120.10 Zaštitne cijevi za električne potrebe

Međunarodna normizacija (IEC)

- IEC 61914:2009
Cable cleats for electrical installations

29.120.40 Sklopke

Međunarodna normizacija (IEC)

- IEC 60669-2-1 Edition 4.1:2009
Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches

- IEC 61058-1 Corrigendum 1:2009
Switches for appliances – Part 1: General requirements; Corrigendum 1

29.130.10 Visokonaponski rasklopni i upravljački uređaji

Međunarodna normizacija (IEC)

- IEC 62271-110:2009
High-voltage switchgear and controlgear – Part 110: Inductive load switching

29.130.20 Niskonaponski rasklopni i upravljački uređaji

Međunarodna normizacija (IEC)

- IEC 60947-2 AMD 1:2009
Low-voltage switchgear and controlgear – Part 2: Circuit-breakers; Amendment 1
- IEC 61439-1:2009
Low-voltage switchgear and controlgear assemblies – Part 1: General rules
- IEC 61439-2:2009
Low-voltage switchgear and controlgear assemblies – Part 2: Power switchgear and controlgear assemblies

29.140.50 Rasvjetni instalacijski sustavi

Međunarodna normizacija (IEC)

- IEC 61534-22:2009
Powertrack systems – Part 22: Particular requirements for powertrack systems intended for on floor or under floor installation

29.140.99 Druge norme koje se odnose na svjetiljke

Međunarodna normizacija (IEC)

- IEC 61347-2-10 Edition 1.1:2009
Lamp controlgear – Part 2-10: Particular requirements for electronic invertors and converters for high-frequency operation of cold start tubular discharge lamps (neon tubes)

29.260.20 Električni uređaji za eksplozivnu atmosferu

Međunarodna normizacija (IEC)

- IEC 60079-10-1:2008
Explosive atmospheres – Part 10-1: Classification of areas – Explosive gas atmospheres

29.280 Oprema za električnu vuču

Međunarodna normizacija (IEC)

- IEC 62236-1:2008
Railway applications – Electromagnetic compatibility – Part 1: General
- IEC 62236-2:2008
Railway applications – Electromagnetic compatibility – Part 2: Emission of the whole railway system to the outside world
- IEC 62236-3-1:2008
Railway applications – Electromagnetic compatibility – Part 3-1: Rolling stock – Train and complete vehicle

IEC 62236-3-2:2008
Railway applications – Electromagnetic compatibility – Part 3-2: Rolling stock – Apparatus

IEC 62236-4:2008
Railway applications – Electromagnetic compatibility – Part 4: Emission and immunity to the signalling and telecommunications apparatus

IEC 62236-5:2008
Railway applications – Electromagnetic compatibility – Part 5: Emission and immunity of fixed power supply installations and apparatus

IEC 62499:2008
Railway applications – Current collection systems – Pantographs, testing methods for carbon contact strips

31.020 Elektroničke sastavnice općenito

Međunarodna normizacija (IEC)

IEC 62137-1-4:2009
Surface mounting technology – Environmental and endurance test methods for surface-mount solder joints – Part 1-4: Cyclic bending test

Europska normizacija

EN 60286-2:2009
Packaging of components for automatic handling – Part 2: Packaging of components with unidirectional leads on continuous tapes (IEC 60286-2:2008)

31.040.01 Otpornici općenito

Međunarodna normizacija (IEC)

IEC 60915 Corrigendum 1:2009
Capacitors and resistors for use in electronic equipment – Preferred dimensions of shaft ends, bushes and for the mounting of single-hole, bush-mounted, shaft-operated electronic components

31.040.10 Nepromjenjivi otpornici

Međunarodna normizacija (IEC)

IEC 60115-8:2009
Fixed resistors for use in electronic equipment – Part 8: Sectional specification – Fixed surface mount resistors

31.060.01 Kondenzatori općenito

Međunarodna normizacija (IEC)

IEC 60915 Corrigendum 1:2009
Capacitors and resistors for use in electronic equipment – Preferred dimensions of shaft ends, bushes and for the mounting of single-hole, bush-mounted, shaft-operated electronic components

31.080.01 Poluvodički uređaji općenito

Međunarodna normizacija (IEC)

IEC 60749-20:2008
Semiconductor devices – Mechanical and climatic test methods – Part 20: Resistance of plastic-encapsulated SMDs to the combined effect of moisture and soldering heat

IEC 62007-2:2009
Semiconductor optoelectronic devices for fibre optic system applications – Part 2: Measuring methods

31.260 Optoelektronika. Laserska oprema

Međunarodna normizacija (IEC)

IEC 62007-2:2009
Semiconductor optoelectronic devices for fibre optic system applications – Part 2: Measuring methods

Europska normizacija

EN ISO 11553-1:2008
Safety of machinery – Laser processing machines – Part 1: General safety requirements (ISO 11553-1:2005)

EN ISO 11553-2:2008
Safety of machinery – Laser processing machines – Part 2: Safety requirements for hand-held laser processing devices (ISO 11553-2:2007)

EN ISO 14880-1/AC:2008
Optics and photonics – Microlens arrays – Part 1: Vocabulary (ISO 14880-1:2001/Cor 1:2003/Cor 2:2005)

33.060.20 Prijamna i odašiljačka oprema

Europska normizacija

EN 301357-1 V 1.4.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Cordless audio devices in the range 25 MHz to 2000 MHz – Part 1: Technical characteristics and test methods

EN 301357-2 V 1.4.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Cordless audio devices in the range 25 MHz to 2000 MHz – Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

EN 302608 V 1.1.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment for Eurobalise railway systems – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

EN 302609 V 1.1.1
Electromagnetic compatibility and Radio spectrum Matters (ERM) – Short Range Devices (SRD) – Radio equipment for Euroloop railway systems – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

33.060.30 Radioreleji i nepomični satelitski komunikacijski sustavi

Europska normizacija

EN 301893 V 1.5.1
Broadband Radio Access Networks (BRAN) – 5 GHz high performance RLAN – Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive

33.100.01 Elektromagnetska spojivost općenito

Međunarodna normizacija (IEC)

IEC 62236-1:2008
Railway applications – Electromagnetic compatibility – Part 1: General

IEC 62236-2:2008
Railway applications – Electromagnetic compatibility – Part 2: Emission of the whole railway system to the outside world

IEC 62236-3-1:2008
Railway applications – Electromagnetic compatibility – Part 3-1: Rolling stock – Train and complete vehicle

IEC 62236-3-2:2008
Railway applications – Electromagnetic compatibility – Part 3-2: Rolling stock – Apparatus

- IEC 62236-4:2008
Railway applications – Electromagnetic compatibility – Part 4: Emission and immunity to the signalling and telecommunications apparatus
- IEC 62236-5:2008
Railway applications – Electromagnetic compatibility – Part 5: Emission and immunity of fixed power supply installations and apparatus

33.100.10 Zračenje

Europska normizacija

- EN 61000-4-30:2009
Electromagnetic compatibility (EMC) – Part 4-30: Testing and measurement techniques – Power quality measurement methods (IEC 61000-4-30:2008)

33.100.20 Neosjetljivost

Međunarodna normizacija (IEC)

- IEC 61000-4-2:2008
Electromagnetic compatibility (EMC) – Part 4-2: Testing and measuring techniques – Electrostatic discharge immunity test
- IEC 61000-4-17 Edition 1.2:2009
Electromagnetic compatibility (EMC) – Part 4-17: Testing and measuring techniques – Ripple on d.c. input power port immunity test

33.120.10 Suosni kabeli. Valovodi

Međunarodna normizacija (IEC)

- IEC 60966-2-3:2009
Radio frequency and coaxial cable assemblies – Part 2-3: Detail specification for flexible coaxial cable assemblies – Frequency range 0 MHz to 1000 MHz, IEC 61169-8 connectors
- IEC 60966-2-4:2009
Radio frequency and coaxial cable assemblies – Part 2-4: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 3000 MHz, IEC 61169-2 connectors
- IEC 60966-2-5:2009
Radio frequency and coaxial cable assemblies – Part 2-5: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 1000 MHz, IEC 61169-2 connectors
- IEC 60966-2-6:2009
Radio frequency and coaxial cable assemblies – Part 2-6: Detail specification for cable assemblies for radio and TV receivers – Frequency range 0 MHz to 3000 MHz, IEC 61169-24 connectors
- IEC 60966-3-1:2009
Radio frequency and coaxial cable assemblies – Part 3-1: Blank detail specification for semi-flexible coaxial cable assemblies
- IEC 61196-6:2009
Coaxial communication cables – Part 6: Sectional specification for CATV drop cables
- IEC 61196-6-1:2009
Coaxial communication cables – Part 6-1: Blank detail specification for CATV drop cables

33.160.01 Audiosustavi, videosustavi i audiovizualni sustavi općenito

Europska normizacija

- EN 50157-2-1:1998
Domestic and similar electronic equipment interconnection requirements: AV.link – Part 2-1: Signal quality matching and automatic selection of source devices

33.160.20 Radioprijamnici

Europska normizacija

- EN 62105:2002
Digital Audio Broadcasting system – Specification of the Receiver Data Interface (RDI) (IEC 62105:1999)

33.160.30 Audiosustavi

Europska normizacija

- EN 61120-1:1993
Digital audio tape recorder reel to reel system, using 6,3 mm magnetic tape, for professional use – Part 1: General requirements (IEC 61120-1:1991)

33.180.10 Svjetlovodna vlakna i kabeli

Međunarodna normizacija (IEC)

- IEC 60332-3-10 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-10: Test for vertical flame spread of vertically-mounted bunches wires or cables – Apparatus
- IEC 60332-3-22 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-22: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category A
- IEC 60332-3-23 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-23: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category B
- IEC 60332-3-24 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-24: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category C
- IEC 60332-3-25 AMD 1:2008
Tests on electric and optical fibre cables under fire conditions – Part 3-25: Test for vertical flame spread of vertically-mounted bunches wires or cables – Category D
- IEC 60794-3-10:2009
Optical fibre cables – Part 3-10: Outdoor cables – Family specification for duct, directly buried and lashed aerial optical telecommunication cables
- IEC 60794-3-20:2009
Optical fibre cables – Part 3-20: Outdoor cables – Family specification for self-supporting aerial telecommunication cables

33.180.20 Svjetlovodni vezni uređaji

Međunarodna normizacija (IEC)

- IEC 61300-3-6:2008
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-6: Examinations and measurements – Return loss
- IEC 62496-1:2008
Optical circuit boards – Part 1: General
- IEC 61073-1:2009
Fibre optic interconnecting devices and passive components – Mechanical splices and fusion splice protectors for optical fibres and cables – Part 1: Generic specification
- IEC 61300-2-2:2009
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-2: Tests – Mating durability
- IEC 61300-2-5:2009
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-5: Tests – Torsion

- IEC 61300-3-2:2009
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-2: Examinations and measurements – Polarization dependent loss in a single-mode fibre optic device
- IEC 61300-3-7:2009
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-7: Examinations and measurements – Wavelength dependence of attenuation and return loss of single mode components
- IEC 61300-3-34:2009
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-34: Examinations and measurements – Attenuation of random mated connectors
- IEC 61300-3-43:2009
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-43: Examinations and measurements – Mode transfer function measurement for fibre optic sources
- IEC 61314-1:2009
Fibre optic interconnecting devices and passive components – Fibre optic fan-outs – Part 1: Generic specification
- IEC 61755-3-1 Corrigendum 1:2009
Fibre optic connector optical interfaces – Part 3-1: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical zirconia PC ferrule, single mode fibres; Corrigendum 1
- IEC 61755-3-2 Corrigendum 1:2009
Fibre optic connector optical interfaces – Part 3-2: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules for 8 degrees angled-PC single mode fibres; Corrigendum 1
- IEC 61755-3-7:2009
Fibre optic interconnecting devices and passive components – Fibre optic connector optical interfaces – Part 3-7: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical PC composite ferrule using titanium as fibre surrounding material, single mode fibre
- IEC 61755-3-8:2009
Fibre optic interconnecting devices and passive components – Fibre optic connector optical interfaces – Part 3-7: Optical interface, 2,5 mm and 1,25 mm diameter cylindrical 8 degrees angled-APC composite ferrule using titanium as fibre surrounding material, single mode fibre

Europska normizacija

- CLC/TR 50378-2-1:2008
Passive components to be used in optical fibre communication systems – Product specifications – Part 2-1: SC(SC2)-PC connector-type fixed optical attenuators using IEC 60793-2 Category B1.1 singlemode fibre

33.180.99 Druga svjetlovodna oprema

Međunarodna normizacija (IEC)

- IEC 62007-2:2009
Semiconductor optoelectronic devices for fibre optic system applications – Part 2: Measuring methods

35.020 Informacijska tehnika (IT) općenito

Međunarodna normizacija (ISO)

- ISO/IEC TR 24714-1:2008
Information technology – Biometrics – Jurisdictional and societal considerations for commercial applications – Part 1: General guidance

35.040 Skupovi znakova i informacijsko kodiranje

Međunarodna normizacija (ISO)

- ISO/IEC 10646 AMD 5:2008
Information technology – Universal Multiple-Octet Coded Character Set (UCS); Amendment 5: Tai Tham, Tai Viet, Avestan, Egyptian Hieroglyphs, CJK Unified Extension C, and other characters
- ISO/IEC 14496-3 AMD 2 Technical Corrigendum 2:2008
Information technology – Coding of audio-visual objects – Part 3: Audio; Amendment 2: Audio Lossless Coding (ALS), new audio profiles and BSAC extensions; Technical Corrigendum 2
- ISO/IEC 14496-3 AMD 2 Technical Corrigendum 3:2008
Information technology – Coding of audio-visual objects – Part 3: Audio; Amendment 2: Audio Lossless Coding (ALS), new audio profiles and BSAC extensions; Technical Corrigendum 3
- ISO/IEC 14496-3 AMD 3 Technical Corrigendum 1:2008
Information technology – Coding of audio-visual objects – Part 3: Audio; Amendment 3: Scalable Lossless Coding (SLS); Technical Corrigendum 1
- ISO/IEC 14496-11 Technical Corrigendum 5:2008
Information technology – Coding of audio-visual objects – Part 11: Scene description and application engine; Technical Corrigendum 5
- ISO/IEC 14496-12 Technical Corrigendum 1:2008
Information technology – Coding of audio-visual objects – Part 12: ISO base media file format; Technical Corrigendum 1
- ISO/IEC 14496-16 AMD 1 Technical Corrigendum 2:2008
Information technology – Coding of audio-visual objects – Part 16: Animation Framework eXtension (AFX); Amendment 1: Geometry and shadow; Technical Corrigendum 2
- ISO/IEC 14496-20:2008
Information technology – Coding of audio-visual objects – Part 20: Lightweight Application Scene Representation (LASER) and Simple Aggregation Format (SAF)
- ISO/IEC 15444-12 Technical Corrigendum 1:2008
Information technology – JPEG 2000 image coding system – Part 12: ISO base media file format; Technical Corrigendum 1
- ISO/IEC 15938-12:2008
Information technology – Multimedia content description interface – Part 12: Query format
- ISO/IEC TR 18047-6:2008
Information technology – Radio frequency identification device conformance test methods – Part 6: Test methods for air interface communications at 860 MHz to 960 MHz
- ISO/IEC 21000-7 AMD 1:2008
Information technology – Multimedia framework (MPEG-21) – Part 7: Digital Item Adaptation; Amendment 1: Query format capabilities
- ISO 22938:2008
Document management – Electronic content/document management (CDM) data interchange format
- ISO/IEC 23000-8:2008
Information technology – Multimedia application format (MPEG-A) – Part 8: Portable video application format
- ISO/IEC 23000-9 Technical Corrigendum 1:2008
Information technology – Multimedia application format (MPEG-A) – Part 9: Digital Multimedia Broadcasting application format; Technical Corrigendum 1
- ISO/IEC 29500-1:2008
Information technology – Document description and processing languages – Office Open XML File Formats – Part 1: Fundamentals and Markup Language Reference
- ISO/IEC 29500-1, 2, 3, 4:2008
Information technology – Document description and processing languages – Office Open XML File Formats – Part 1: Fundamentals and Markup Language Reference – Part 2: Open Packaging Conventions – Part 3: Markup Compatibility and Extensibility – Part 4: Transitional Migration Features

- ISO/IEC 29500-2:2008
Information technology – Document description and processing languages – Office Open XML File Formats – Part 2: Open Packaging Conventions
- ISO/IEC 29500-3:2008
Information technology – Document description and processing languages – Office Open XML File Formats – Part 3: Markup Compatibility and Extensibility
- ISO/IEC 29500-4:2008
Information technology – Document description and processing languages – Office Open XML File Formats – Part 4: Transitional Migration Features
- ISO 6709 Technical Corrigendum 1:2009
Standard representation of geographic point location by coordinates; Technical Corrigendum 1
- ISO/IEC 9798-2:2008
Information technology – Security techniques – Entity authentication – Part 2: Mechanisms using symmetric encipherment algorithms
- ISO/IEC 14496-5 AMD 18:2008
Information technology – Coding of audio-visual objects – Part 5: Reference software; Amendment 18: Reference software for new profiles for professional applications
- ISO/IEC TR 14496-9:2008
Information technology – Coding of audio-visual objects – Part 9: Reference hardware description
- ISO/IEC 15444-9 AMD 3:2008
Information technology – JPEG 2000 image coding system: Interactivity tools, APIs and protocols; Amendment 3: JPIP extensions to 3D data
- ISO/IEC 15444-10:2008
Information technology – JPEG 2000 image coding system: Extensions for three-dimensional data
- ISO/IEC 21000-7 Technical Corrigendum 1:2008
Information technology – Multimedia framework (MPEG-21) – Part 7: Digital Item Adaptation; Technical Corrigendum 1
- ISO/IEC 23000-4:2009
Information technology – Multimedia application format (MPEG-A) – Part 4: Musical slide show application format
- ISO/IEC TR 24769:2008
Information technology – Real-time locating systems (RTLS) device conformance test methods – Test methods for air interface communication at 2,4 GHz
- ISO/IEC TR 24770:2008
Information technology – Real-time locating systems (RTLS) device performance test methods – Test methods for air interface communication at 2,4 GHz
- ISO 28219:2009
Packaging – Labelling and direct product marking with linear bar code and two-dimensional symbols

35.060 Jezici koji se upotrebljavaju u informatičkoj tehnici

Međunarodna normizacija (ISO)

- ISO/IEC TR 24732:2009
Information technology – Programming languages, their environments and system software interfaces – Extension for the programming language C to support decimal floating-point arithmetic
- ISO/IEC 24747:2009
Information technology – Programming languages, their environments and system software interfaces – Extensions to the C library to support mathematical special functions

35.080 Razvoj računalne podrške i dokumentacijski sustav

Međunarodna normizacija (ISO)

- ISO/IEC TR 15504-7:2008
Information technology – Process assessment – Part 7: Assessment of organizational maturity

- ISO/IEC 25012:2008
Software engineering – Software product Quality Requirements and Evaluation (SQuARE) – Data quality model
- ISO/IEC 19793:2008
Information technology – Open Distributed Processing – Use of UML for ODP system specifications

35.100.01 Međupovezivanje otvorenih sustava općenito

Međunarodna normizacija (ISO)

- ISO/IEC 9834-9:2008
Information technology – Open Systems Interconnection – Procedures for the operation of OSI Registration Authorities: Registration of object identifier arcs for applications and services using tag-based identification

35.100.70 Sloj primjene

Međunarodna normizacija (ISO)

- ISO/IEC 9594-2 Technical Corrigendum 1:2008
Information technology – Open Systems Interconnection – The Directory: Models; Technical Corrigendum 1
- ISO/IEC 9594-2 Technical Corrigendum 2:2008
Information technology – Open Systems Interconnection – The Directory: Models; Technical Corrigendum 2
- ISO/IEC 9594-3 Technical Corrigendum 1:2008
Information technology – Open Systems Interconnection – The Directory: Abstract service definition; Technical Corrigendum 1
- ISO/IEC 9594-3 Technical Corrigendum 2:2008
Information technology – Open Systems Interconnection – The Directory: Abstract service definition; Technical Corrigendum 2

35.110 Umreživanje

Međunarodna normizacija (ISO)

- ISO/IEC 24767-2:2009
Information technology – Home network security – Part 2: Internal security services: Secure Communication Protocol for Middleware (SCPM)

Međunarodna normizacija (IEC)

- IEC/PAS 62601:2009
Industrial communication networks – Fieldbus specifications – WIA-PA communication network and communication profile

35.160 Mikroprocesorski sustavi

Međunarodna normizacija (IEC)

- IEC/PAS 62591:2009
Industrial communication networks – Fieldbus specifications – WirelessHART communication networks and communication profile

Europska normizacija

- CLC/TR 61158-1:2008
Industrial communication networks – Fieldbus specifications – Part 1: Overview and guidance for the IEC 61158 and IEC 61784 series (IEC/TR 61158-1:2007)

35.200 Sučelna i vezna oprema

Međunarodna normizacija (ISO)

- ISO/IEC 29341-1:2008
Information technology – UPnP Device Architecture – Part 1: UPnP Device Architecture Version 1.0

- ISO/IEC 29341-2:2008
Information technology – UPnP Device Architecture – Part 2:
Basic Device Control Protocol – Basic Device
- ISO/IEC 29341-3-1:2008
Information technology – UPnP Device Architecture – Part 3-1:
Audio Video Device Control Protocol – Audio Video
Architecture
- ISO/IEC 29341-3-2:2008
Information technology – UPnP Device Architecture – Part 3-2:
Audio Video Device Control Protocol – Media Renderer
Device
- ISO/IEC 29341-3-3:2008
Information technology – UPnP Device Architecture – Part 3-3:
Audio Video Device Control Protocol – Media Server Device
- ISO/IEC 29341-3-10:2008
Information technology – UPnP Device Architecture – Part 3-10:
Audio Video Device Control Protocol – Audio Video Transport
Service
- ISO/IEC 29341-3-11:2008
Information technology – UPnP Device Architecture – Part 3-11:
Audio Video Device Control Protocol – Connection Manager
Service
- ISO/IEC 29341-3-12:2008
Information technology – UPnP Device Architecture – Part 3-12:
Audio Video Device Control Protocol – Content Directory
Service
- ISO/IEC 29341-3-13:2008
Information technology – UPnP Device Architecture – Part 3-13:
Audio Video Device Control Protocol – Rendering Control
Service
- ISO/IEC 29341-4-2:2008
Information technology – UPnP Device Architecture – Part 4-
2: Audio Video Device Control Protocol – Level 2 – Media
Renderer Device
- ISO/IEC 29341-4-3:2008
Information technology – UPnP Device Architecture – Part 4-3:
Audio Video Device Control Protocol – Level 2 – Media Server
Device
- ISO/IEC 29341-4-4:2008
Information technology – UPnP Device Architecture – Part 4-4:
Audio Video Device Control Protocol – Level 2 – Audio Video
Data Structures
- ISO/IEC 29341-4-10:2008
Information technology – UPnP Device Architecture – Part 4-10:
Audio Video Device Control Protocol – Level 2 – Audio Video
Transport Service
- ISO/IEC 29341-4-11:2008
Information technology – UPnP Device Architecture – Part 4-11:
Audio Video Device Control Protocol – Level 2 – Connection
Manager Service
- ISO/IEC 29341-4-12:2008
Information technology – UPnP Device Architecture – Part 4-12:
Audio Video Device Control Protocol – Level 2 – Content
Directory Service
- ISO/IEC 29341-4-13:2008
Information technology – UPnP Device Architecture – Part 4-13:
Audio Video Device Control Protocol – Level 2 – Rendering
Control Service
- ISO/IEC 29341-4-14:2008
Information technology – UPnP Device Architecture – Part 4-14:
Audio Video Device Control Protocol – Level 2 – Scheduled
Recording Service
- ISO/IEC 29341-5-1:2008
Information technology – UPnP Device Architecture – Part 5-1:
Digital Security Camera Device Control Protocol – Digital
Security Camera Device
- ISO/IEC 29341-5-10:2008
Information technology – UPnP Device Architecture – Part 5-10:
Digital Security Camera Device Control Protocol – Digital
Security Camera Motion Image Service
- ISO/IEC 29341-5-11:2008
Information technology – UPnP Device Architecture – Part 5-11:
Digital Security Camera Device Control Protocol – Digital
Security Camera Settings Service
- ISO/IEC 29341-5-12:2008
Information technology – UPnP Device Architecture – Part 5-12:
Digital Security Camera Device Control Protocol – Digital
Security Camera Still Image Service
- ISO/IEC 29341-6-1:2008
Information technology – UPnP Device Architecture – Part 6-1:
Heating, Ventilation and Air Conditioning Device Control
Protocol – System Device
- ISO/IEC 29341-6-2:2008
Information technology – UPnP Device Architecture – Part 6-2:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Zone Thermostat Device
- ISO/IEC 29341-6-10:2008
Information technology – UPnP Device Architecture – Part 6-10:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Control Valve Service
- ISO/IEC 29341-6-11:2008
Information technology – UPnP Device Architecture – Part 6-11:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Fan Operating Mode Service
- ISO/IEC 29341-6-12:2008
Information technology – UPnP Device Architecture – Part 6-12:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Fan Speed Service
- ISO/IEC 29341-6-13:2008
Information technology – UPnP Device Architecture – Part 6-13:
Heating, Ventilation and Air Conditioning Device Control
Protocol – House Status Service
- ISO/IEC 29341-6-14:2008
Information technology – UPnP Device Architecture – Part 6-14:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Setpoint Schedule Service
- ISO/IEC 29341-6-15:2008
Information technology – UPnP Device Architecture – Part 6-15:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Temperature Sensor Service
- ISO/IEC 29341-6-16:2008
Information technology – UPnP Device Architecture – Part 6-16:
Heating, Ventilation and Air Conditioning Device Control
Protocol – Temperature Setpoint Service
- ISO/IEC 29341-6-17:2008
Information technology – UPnP Device Architecture – Part 6-17:
Heating, Ventilation and Air Conditioning Device Control
Protocol – User Operating Mode Service
- ISO/IEC 29341-7-1:2008
Information technology – UPnP Device Architecture – Part 7-1:
Lighting Device Control Protocol – Binary Light Device
- ISO/IEC 29341-7-2:2008
Information technology – UPnP Device Architecture – Part 7-2:
Lighting Device Control Protocol – Dimmable Light Device
- ISO/IEC 29341-7-10:2008
Information technology – UPnP Device Architecture – Part 7-10:
Lighting Device Control Protocol – Dimming Service
- ISO/IEC 29341-7-11:2008
Information technology – UPnP Device Architecture – Part 7-11:
Lighting Device Control Protocol – Switch Power Service
- ISO/IEC 29341-8-1:2008
Information technology – UPnP Device Architecture – Part 8-1:
Internet Gateway Device Control Protocol – Internet Gateway
Device
- ISO/IEC 29341-8-2:2008
Information technology – UPnP Device Architecture – Part 8-2:
Internet Gateway Device Control Protocol – Local Area
Network Device
- ISO/IEC 29341-8-3:2008
Information technology – UPnP Device Architecture – Part 8-3:
Internet Gateway Device Control Protocol – Wide Area
Network Device
- ISO/IEC 29341-8-4:2008
Information technology – UPnP Device Architecture – Part 8-4:
Internet Gateway Device Control Protocol – Wide Area
Network Connection Device
- ISO/IEC 29341-8-5:2008
Information technology – UPnP Device Architecture – Part 8-5:
Internet Gateway Device Control Protocol – Wireless Local
Area Network Access Point Device

- ISO/IEC 29341-8-10:2008
Information technology – UPnP Device Architecture – Part 8-10:
Internet Gateway Device Control Protocol – Local Area
Network Host Configuration Management Service
- ISO/IEC 29341-8-11:2008
Information technology – UPnP Device Architecture – Part 8-11:
Internet Gateway Device Control Protocol – Layer 3
Forwarding Service
- ISO/IEC 29341-8-12:2008
Information technology – UPnP Device Architecture – Part 8-12:
Internet Gateway Device Control Protocol – Link Authentication
Service
- ISO/IEC 29341-8-13:2008
Information technology – UPnP Device Architecture – Part 8-13:
Internet Gateway Device Control Protocol – Radius Client
Service
- ISO/IEC 29341-8-14:2008
Information technology – UPnP Device Architecture – Part 8-14:
Internet Gateway Device Control Protocol – Wide Area
Network Cable Link Configuration Service
- ISO/IEC 29341-8-15:2008
Information technology – UPnP Device Architecture – Part 8-15:
Internet Gateway Device Control Protocol – Wide Area
Network Common Interface Configuration Service
- ISO/IEC 29341-8-16:2008
Information technology – UPnP Device Architecture – Part 8-16:
Internet Gateway Device Control Protocol – Wide Area
Network Digital Subscriber Line Configuration Service
- ISO/IEC 29341-8-17:2008
Information technology – UPnP Device Architecture – Part 8-17:
Internet Gateway Device Control Protocol – Wide Area
Network Ethernet Link Configuration Service
- ISO/IEC 29341-8-18:2008
Information technology – UPnP Device Architecture – Part 8-18:
Internet Gateway Device Control Protocol – Wide Area
Network Internet Protocol Connection Service
- ISO/IEC 29341-8-19:2008
Information technology – UPnP Device Architecture – Part 8-19:
Internet Gateway Device Control Protocol – Wide Area
Network Plain Old Telephone Service Link Configuration
Service
- ISO/IEC 29341-8-20:2008
Information technology – UPnP Device Architecture – Part 8-
20: Internet Gateway Device Control Protocol – Wide Area
Network Point-to-Point Protocol Connection Service
- ISO/IEC 29341-8-21:2008
Information technology – UPnP Device Architecture – Part 8-21:
Internet Gateway Device Control Protocol – Wireless Local
Area Network Configuration Service
- ISO/IEC 29341-9-1:2008
Information technology – UPnP Device Architecture – Part 9-1:
Imaging Device Control Protocol – Printer Device
- ISO/IEC 29341-9-2:2008
Information technology – UPnP Device Architecture – Part 9-2:
Imaging Device Control Protocol – Scanner Device
- ISO/IEC 29341-9-10:2008
Information technology – UPnP Device Architecture – Part 9-10:
Imaging Device Control Protocol – External Activity Service
- ISO/IEC 29341-9-11:2008
Information technology – UPnP Device Architecture – Part 9-11:
Imaging Device Control Protocol – Feeder Service
- ISO/IEC 29341-9-12:2008
Information technology – UPnP Device Architecture – Part 9-12:
Imaging Device Control Protocol – Print Basic Service
- ISO/IEC 29341-9-13:2008
Information technology – UPnP Device Architecture – Part 9-13:
Imaging Device Control Protocol – Scan Service
- ISO/IEC 29341-10-1:2008
Information technology – UPnP Device Architecture – Part 10-1:
Quality of Service Device Control Protocol – Quality of Service
Architecture
- ISO/IEC 29341-10-10:2008
Information technology – UPnP Device Architecture – Part 10-10:
Quality of Service Device Control Protocol – Quality of Service
Device Service
- ISO/IEC 29341-10-11:2008
Information technology – UPnP Device Architecture – Part 10-11:
Quality of Service Device Control Protocol – Quality of Service
Manager Service
- ISO/IEC 29341-10-12:2008
Information technology – UPnP Device Architecture – Part 10-12:
Quality of Service Device Control Protocol – Quality of Service
Policy Holder Service
- ISO/IEC 29341-11-1:2008
Information technology – UPnP Device Architecture – Part 11-1:
Quality of Service Device Control Protocol – Level 2 – Quality
of Service Architecture
- ISO/IEC 29341-11-2:2008
Information technology – UPnP Device Architecture – Part 11-2:
Quality of Service Device Control Protocol – Level 2 – Quality
of Service Schemas
- ISO/IEC 29341-11-10:2008
Information technology – UPnP Device Architecture – Part
11-10: Quality of Service Device Control Protocol – Level 2
– Quality of Service Device Service
- ISO/IEC 29341-11-11:2008
Information technology – UPnP Device Architecture – Part
11-11: Quality of Service Device Control Protocol – Level 2
– Quality of Service Manager Service
- ISO/IEC 29341-11-12:2008
Information technology – UPnP Device Architecture – Part
11-12: Quality of Service Device Control Protocol – Level 2
– Quality of Service Policy Holder Service
- ISO/IEC 29341-12-1:2008
Information technology – UPnP Device Architecture – Part 12-1:
Remote User Interface Device Control Protocol – Remote
User Interface Client Device
- ISO/IEC 29341-12-2:2008
Information technology – UPnP Device Architecture – Part 12-2:
Remote User Interface Device Control Protocol – Remote
User Interface Server Device
- ISO/IEC 29341-12-10:2008
Information technology – UPnP Device Architecture – Part 12-10:
Remote User Interface Device Control Protocol – Remote
User Interface Client Service
- ISO/IEC 29341-12-11:2008
Information technology – UPnP Device Architecture – Part 12-11:
Remote User Interface Device Control Protocol – Remote
User Interface Server Service
- ISO/IEC 29341-13-10:2008
Information technology – UPnP Device Architecture – Part 13-10:
Device Security Device Control Protocol – Device Security
Service
- ISO/IEC 29341-13-11:2008
Information technology – UPnP Device Architecture – Part 13-11:
Device Security Device Control Protocol – Security Console
Service

35.220.30 Optički uređaji za pohranu podataka

Međunarodna normizacija (ISO)

- ISO/IEC 11976:2008
Information technology – Data interchange on 130 mm
rewritable and write-once-read-many ultra density optical
(UDO) disk cartridges – Capacity: 60 Gbytes per cartridge
– Second generation
- ISO/IEC 25434:2008
Information technology – Data interchange on 120 mm and 80
mm optical disk using +R DL format – Capacity: 8,55 Gbytes
and 2,66 Gbytes per side (recording speed up to 16x)

35.240.15 Identifikacijske kartice i srodni uređaji

Međunarodna normizacija (ISO)

- ISO/IEC 7816-15 AMD 2:2008
Identification cards – Integrated circuit cards – Part 15: Cryptographic information application; Amendment 2: Error corrections and extensions for multi-application environments
- ISO/IEC 24727-3:2008
Identification cards – Integrated circuit card programming interfaces – Part 3: Application interface
- ISO/IEC TR 24714-1:2008
Information technology – Biometrics – Jurisdictional and societal considerations for commercial applications – Part 1: General guidance

Europska normizacija

- EN 14890-1:2008
Application Interface for smart cards used as Secure Signature Creation Devices – Part 1: Basic services

35.240.30 Primjene IT-a u obavješćivanju, dokumentaciji i izdavaštvu

Međunarodna normizacija (ISO)

- ISO/IEC 19757-8:2008
Information technology – Document Schema Definition Languages (DSDL) – Part 8: Document Semantics Renaming Language (DSRL)
- ISO 22938:2008
Document management – Electronic content/document management (CDM) data interchange format
- ISO 25577:2008
Information and documentation – MarcXchange
- ISO/IEC 19757-2:2008
Information technology – Document Schema Definition Languages (DSDL) – Part 2: Regular-grammar-based validation – RELAX NG
- ISO 20775:2009
Information and documentation – Schema for holdings information
- ISO 30042:2008
Systems to manage terminology, knowledge and content – TermBase eXchange (TBX)

35.240.50 Primjene IT-a u industriji

Međunarodna normizacija (ISO)

- ISO 10303-45:2008
Industrial automation systems and integration – Product data representation and exchange – Part 45: Integrated generic resource: Material and other engineering properties
- ISO 10303-215 Technical Corrigendum 1:2008
Industrial automation systems and integration – Product data representation and exchange – Part 215: Application protocol: Ship arrangement; Technical Corrigendum 1
- ISO 10303-108 Technical Corrigendum 1:2008
Industrial automation systems and integration – Product data representation and exchange – Part 108: Integrated application resource: Parameterization and constraints for explicit geometric product models; Technical Corrigendum 1
- ISO 10303-111 Technical Corrigendum 1:2008
Industrial automation systems and integration – Product data representation and exchange – Part 111: Integrated application resource: Elements for the procedural modelling of solid shapes; Technical Corrigendum 1

Međunarodna normizacija (IEC)

- IEC/PAS 62591:2009
Industrial communication networks – Fieldbus specifications – WirelessHART communication networks and communication profile

Europska normizacija

- CLC/TR 61158-1:2008
Industrial communication networks – Fieldbus specifications – Part 1: Overview and guidance for the IEC 61158 and IEC 61784 series (IEC/TR 61158-1:2007)

35.240.60 Primjene IT-a u prijevozu i trgovini

Međunarodna normizacija (ISO)

- ISO 11785 Technical Corrigendum 1:2008
Radio frequency identification of animals – Technical concept; Technical Corrigendum 1
- ISO 17572-1:2008
Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 1: General requirements and conceptual model
- ISO 17572-2:2008
Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 2: Pre-coded location references (pre-coded profile)
- ISO 17572-3:2008
Intelligent transport systems (ITS) – Location referencing for geographic databases – Part 3: Dynamic location references (dynamic profile)
- ISO 22837:2009
Vehicle probe data for wide area communications
- ISO 22951:2009
Data dictionary and message sets for preemption and prioritization signal systems for emergency and public transport vehicles (PRESTO)

35.240.80 Primjene IT-a u tehnici zaštite zdravlja

Međunarodna normizacija (ISO)

- ISO/TR 11487:2008
Health informatics – Clinical stakeholder participation in the work of ISO TC 215
- ISO 13606-2:2008
Health informatics – Electronic health record communication – Part 2: Archetype interchange specification
- ISO 13606-3:2009
Health informatics – Electronic health record communication – Part 3: Reference archetypes and term lists

35.240.99 Primjene IT-a u drugim područjima

Međunarodna normizacija (ISO)

- ISO/IEC 19796-3:2009
Information technology – Learning, education and training – Quality management, assurance and metrics – Part 3: Reference methods and metrics
- ISO 24767-2:2009
Information technology – Home network security – Part 2: Internal security services: Secure Communication Protocol for Middleware (SCPM)

Europska normizacija

- CWA 15903:2008
Metadata for Learning Opportunities (MLO) – Advertising

37.100.01 Grafička tehnika općenito

Međunarodna normizacija (ISO)

ISO 12637-2:2008
Graphic technology – Vocabulary – Part 2: Prepress terms

37.100.10 Oprema za umnožavanje

Međunarodna normizacija (ISO)

ISO 12635:2008
Graphic technology – Plates for offset printing – Dimensions

39.040.01 Urarstvo općenito

Međunarodna normizacija (ISO)

ISO 1112:2009
Horology – Functional and non-functional jewels

43.040.10 Električna i elektronička oprema

Međunarodna normizacija (ISO)

ISO 25981 Technical Corrigendum 1:2008
Road vehicles – Connectors for the electrical connection of towing and towed vehicles – Connectors for electronically monitored charging systems with 12 V or 24 V nominal supply voltage; Technical Corrigendum 1

ISO 4141-4:2009
Road vehicles – Multi-core connecting cables – Part 4: Test methods and requirements for coiled cable assemblies

43.040.60 Oplate i sastavnice oplate

Međunarodna normizacija (ISO)

ISO 11155-2:2009
Road vehicles – Air filters for passenger compartments – Part 2: Test for gaseous filtration

43.040.80 Sigurnosna oprema i sustavi sigurnosnih pojaseva

Međunarodna normizacija (ISO)

ISO 26021-2 Technical Corrigendum 1:2009
Road vehicles – End-of-life activation of on-board pyrotechnic devices – Part 2: Communication requirements; Technical Corrigendum 1

43.060.50 Električna oprema. Upravljački sustavi

Međunarodna normizacija (ISO)

ISO 6550-3:2009
Road vehicles – Sheath-type glow-plugs with conical seating and their cylinder head housing – Part 3: M10 glow-plugs

ISO 7578:2008
Road vehicles – Sheath-type glow-plugs – General requirements and test methods

43.120 Električna cestovna vozila

Europska normizacija

EN 15194:2009
Cycles – Electrically power assisted cycles – EPAC Bicycles

43.150 Bicikli

Europska normizacija

EN 15194:2009
Cycles – Electrically power assisted cycles – EPAC Bicycles

43.160 Vozila za posebne namjene

Europska normizacija

EN 13019+A1:2008
Machines for road surface cleaning – Safety requirements

EN 13021+A1:2008
Winter service machines – Safety requirements

43.180 Oprema za dijagnostiku, održavanje i ispitivanje

Europska normizacija

EN 1493+A1:2008
Vehicle lifts

45.020 Željeznička tehnika općenito

Međunarodna normizacija (IEC)

IEC 62236-1:2008
Railway applications – Electromagnetic compatibility – Part 1: General

IEC 62236-2:2008
Railway applications – Electromagnetic compatibility – Part 2: Emission of the whole railway system to the outside world

IEC 62236-3-1:2008
Railway applications – Electromagnetic compatibility – Part 3-1: Rolling stock – Train and complete vehicle

IEC 62236-3-2:2008
Railway applications – Electromagnetic compatibility – Part 3-2: Rolling stock – Apparatus

IEC 62236-4:2008
Railway applications – Electromagnetic compatibility – Part 4: Emission and immunity to the signalling and telecommunications apparatus

IEC 62236-5:2008
Railway applications – Electromagnetic compatibility – Part 5: Emission and immunity of fixed power supply installations and apparatus

45.060.01 Željeznička tračna vozila. Općenito

Europska normizacija

EN 15612:2008
Railway application – Braking – Brake pipe accelerator valve

47.020.20 Brodski mostovi i propulzijski sustavi

Međunarodna normizacija (ISO)

ISO 21487 Technical Corrigendum 1:2008
Small craft – Permanently installed petrol and diesel fuel tanks; Technical Corrigendum 1

Europska normizacija

EN ISO 4566:1995
Small craft with inboard engine – Propeller shaft ends and bosses with 1:10 taper (ISO 4566:1992)

47.020.50 Palubna oprema i instalacije

Europska normizacija

EN 13573:2009
Inland navigation vessels – Anchoring, coupling, towing, hauling and mooring systems

47.060 Plovila za unutrašnji promet

Europska normizacija

EN 13573:2009
Inland navigation vessels – Anchoring, coupling, towing, hauling and mooring systems

47.080 Mali plovni objekti

Međunarodna normizacija (ISO)

ISO 21487 Technical Corrigendum 1:2008
Small craft – Permanently installed petrol and diesel fuel tanks; Technical Corrigendum 1

Europska normizacija

EN ISO 4566:1995
Small craft with inboard engine – Propeller shaft ends and bosses with 1:10 taper (ISO 4566:1992)

49.025.10 Čelici

Europska normizacija

EN 2206:2008
Aerospace series – Steel FE-PL1502 (25CrMo4) – 650 MPa ≤ Rm ≤ 850 MPa – Bars – De ≤ 150 mm

EN 2209:2008
Aerospace series – Steel FE-PL1502 (25CrMo4) – 900 MPa ≤ Rm ≤ 1100 MPa – Sheets, strips and plates – 0,5 mm ≤ a ≤ 20 mm

EN 2438:2008
Aerospace series – Steel FE-PL2102 (35NiCr6) – 900 MPa ≤ Rm ≤ 1100 MPa – Bars – De ≤ 40 mm

EN 2446:2008
Aerospace series – Steel FE-PL1503 (35CrMo4) – 1100 MPa ≤ Rm ≤ 1300 MPa – Bars – De ≤ 25 mm

EN 2448:2008
Aerospace series – Steel FE-PL1503 (35CrMo4) – 900 MPa ≤ Rm ≤ 1100 MPa – Bars – De ≤ 40 mm

EN 2542:2008
Aerospace series – Steel FE-PL1502 (25CrMo4) – Annealed – Bar and wire – De ≤ 40 mm – For prevailing torque nuts

49.140 Svemirski sustavi i radnje

Međunarodna normizacija (ISO)

ISO 21648:2008
Space systems – Flywheel module design and testing

ISO 22108:2008
Space systems – Non-flight items in flight hardware – Identification and control

53.020.20 Dizalice

Međunarodna normizacija (ISO)

ISO 9927-1:2009
Cranes – Inspections – Part 1: General

ISO 20332:2008
Cranes – Proof of competence of steel structures

ISO 23814:2009
Cranes – Competency requirements for crane inspectors

53.020.99 Druga oprema za dizanje

Europska normizacija

EN 1493+A1:2008
Vehicle lifts

EN 1494+A1:2008
Mobile or movable jacks and associated lifting equipment

53.040.20 Sastavnice za prijenosne vrpce

Međunarodna normizacija (ISO)

ISO 7590:2009
Steel cord conveyor belts – Methods for the determination of total thickness and cover thickness

Europska normizacija

EN ISO 7590:2009
Steel cord conveyor belts – Methods for the determination of total thickness and cover thickness (ISO 7590:2009)

53.060 Industrijski kamioni

Europska normizacija

EN 13490+A1:2008
Mechanical vibration – Industrial trucks – Laboratory evaluation and specification of operator seat vibration

53.080 Skladišna oprema

Europska normizacija

EN 15095+A1:2008
Power-operated mobile racking and shelving, carousels and storage lifts – Safety requirements

53.100 Strojevi za zemljane radove

Međunarodna normizacija (ISO)

ISO 6016:2008
Earth-moving machinery – Methods of measuring the masses of whole machines, their equipment and components

ISO 12117-2:2008
Earth-moving machinery – Laboratory tests and performance requirements for protective structures of excavators – Part 2: Roll-over protective structures (ROPS) for excavators of over 6 t

- ISO 20474-1:2008
Earth-moving machinery – Safety – Part 1: General requirements
- ISO 20474-2:2008
Earth-moving machinery – Safety – Part 2: Requirements for tractor-dozers
- ISO 20474-3:2008
Earth-moving machinery – Safety – Part 3: Requirements for loaders
- ISO 20474-4:2008
Earth-moving machinery – Safety – Part 4: Requirements for backhoe-loaders
- ISO 20474-5:2008
Earth-moving machinery – Safety – Part 5: Requirements for hydraulic excavators
- ISO 20474-6:2008
Earth-moving machinery – Safety – Part 6: Requirements for dumpers
- ISO 20474-7:2008
Earth-moving machinery – Safety – Part 7: Requirements for scrapers
- ISO 20474-8:2008
Earth-moving machinery – Safety – Part 8: Requirements for graders
- ISO 20474-9:2008
Earth-moving machinery – Safety – Part 9: Requirements for pipelayers
- ISO 20474-10:2008
Earth-moving machinery – Safety – Part 10: Requirements for trenchers
- ISO 20474-11:2008
Earth-moving machinery – Safety – Part 11: Requirements for earth and landfill compactors
- ISO 20474-12:2008
Earth-moving machinery – Safety – Part 12: Requirements for cable excavators
- ISO 20474-13:2008
Earth-moving machinery – Safety – Part 13: Requirements for rollers

55.020 Pakiranje i raspačavanje roba općenito

Međunarodna normizacija (ISO)

- ISO 28219:2009
Packaging – Labelling and direct product marking with linear bar code and two-dimensional symbols

55.060 Cijevke. Svitci

Europska normizacija

- EN 60286-2:2009
Packaging of components for automatic handling – Part 2: Packaging of components with unidirectional leads on continuous tapes (IEC 60286-2:2008)

55.100 Boce. Vrčevi. Lonci

Europska normizacija

- EN 15543/AC:2008
Glass packaging – Finishes for bottles – Screw thread finishes for bottles for non-carbonated liquids

59.060.10 Prirodna vlakna

Europska normizacija

- EN ISO 10306:1995
Textiles – Cotton fibres – Evaluation of maturity by the air flow method (ISO 10306:1993)

59.080.01 Tekstili općenito

Europska normizacija

- EN ISO 105-E04:2009
Textiles – Tests for colour fastness – Part E04: Colour fastness to perspiration (ISO 105-E04:2008)
- EN ISO 6330/A1:2009
Textiles – Domestic washing and drying procedures for textile testing – Amendment 1 (ISO 6330:2000/Amd 1:2008)

59.080.70 Geotekstili

Međunarodna normizacija (ISO)

- ISO 25619-1:2008
Geosynthetics – Determination of compression behaviour – Part 1: Compressive creep properties
- ISO 25619-2:2008
Geosynthetics – Determination of compression behaviour – Part 2: Determination of short-term compression behaviour

Europska normizacija

- EN ISO 25619-1:2008
Geosynthetics – Determination of compression behaviour – Part 1: Compressive creep properties (ISO 25619-1:2008)
- EN ISO 25619-2:2008
Geosynthetics – Determination of compression behaviour – Part 2: Determination of short-term compression behaviour (ISO 25619-2:2008)

59.120.20 Strojevi i oprema za namotavanje

Međunarodna normizacija (ISO)

- ISO 8116-2:2008
Textile machinery and accessories – Beams for winding – Part 2: Warper's beams
- ISO 8116-3:2008
Textile machinery and accessories – Beams for winding – Part 3: Weaver's beams
- ISO 8116-4:2008
Textile machinery and accessories – Beams for winding – Part 4: Test methods and quality classification of flanges for weaver's beams, warper's beams and sectional beams
- ISO 8116-5:2008
Textile machinery and accessories – Beams for winding – Part 5: Sectional beams for wrap knitting machines

59.140.30 Koža i krzno

Međunarodna normizacija (ISO)

- ISO 5398-2:2009
Leather – Chemical determination of chromic oxide content – Part 2: Quantification by colorimetric

Europska normizacija

- EN ISO 5398-2:2009
Leather – Chemical determination of chromic oxide content – Part 2: Quantification by colorimetric (ISO 5398-2:2009)
- EN ISO 17232:2009
Leather – Physical and mechanical tests – Determination of heat resistance of patent leather (ISO 17232:2006)
- EN ISO 22288:2009
Leather – Physical and mechanical tests – Determination of flex resistance by the vamp flex method (ISO 22288:2006)

65.040.10 Nastambe, instalacije i oprema za stoku

Međunarodna normizacija (ISO)

ISO 11785 Technical Corrigendum 1:2008
Radio frequency identification of animals – Technical concept;
Technical Corrigendum 1

65.060.80 Oprema za šumarstvo

Europska normizacija

EN ISO 11680-2:2008
Machinery for forestry – Safety requirements and testing for pole-mounted powered pruners – Part 2: Units for use with a back-pack power source (ISO 11680-2:2000)

65.080 Gnojiva

Europska normizacija

EN 15477:2009
Fertilizers – Determination of the water-soluble potassium content

EN 15479:2009
Fertilizers – Spectrophotometric determination of biuret in urea

EN 15704:2008
Liming materials – Determination of the breakdown of granulated calcium and calcium/magnesium carbonates under the influence of water

65.160 Duhan, duhanski proizvodi i odgovarajuća oprema

Međunarodna normizacija (ISO)

ISO 15592-3:2008
Fine-cut tobacco and smoking articles made from it – Methods of sampling, conditioning and analysis – Part 3: Determination of total particulate matter of smoking articles using a routine analytical smoking machine, preparation for the determination of water and nicotine, and calculation of nicotine-free dry particulate matter

67.050 Opće metode za ispitivanje i analizu prehrambenih proizvoda

Europska normizacija

EN 15633-1:2009
Foodstuffs – Detection of food allergens by immunological methods – Part 1: General considerations

EN 15634-1:2009
Foodstuffs – Detection of food allergens by molecular biological methods – Part 1: General considerations

67.060 Žitarice, mahunjače i proizvodi od žitarica i mahunjača

Europska normizacija

EN 15587/AC:2009
Cereals and cereal products – Determination of Besatz in wheat (*Triticum aestivum* L.), durum wheat (*Triticum durum* Desf.), rye (*Secale cereale* L.) and feed barely (*Hordeum vulgare* L.)

67.140.20 Kava i nadomjestci za kavu

Međunarodna normizacija (ISO)

ISO 20938:2008
Instant coffee – Determination of moisture content – Karl Fischer method (Reference method)

67.200.10 Životinjske i biljne masti i ulja

Međunarodna normizacija (ISO)

ISO 6884:2008
Animal and vegetable fats and oils – Determination of ash

67.260 Postrojenja i oprema za prehrambenu industriju

Europska normizacija

EN 15166:2008
Food processing machinery – Automatic back splitting machines of butchery carcasses – Safety and hygiene requirements

71.040.30 Kemijski reagensi

Međunarodna normizacija (ISO)

ISO Guide 30 AMD 1: 2008
Terms and definitions used in connection with reference materials – Amendment 1: Revision of definitions for reference material and certified reference material

71.100.40 Površinski aktivne tvari

Europska normizacija

EN 15647:2009
Surface active agents – Determination of the dispersing effect of surfactants on powder

71.100.80 Kemikalije za pročišćivanje vode

Europska normizacija

EN 902:2009
Chemicals used for treatment of water intended for human consumption – Hydrogen peroxide

EN 938:2009
Chemicals used for treatment of water intended for human consumption – Sodium chlorite

EN 939:2009
Chemicals used for treatment of water intended for human consumption – Hydrochloric acid

EN 12671:2009
Chemicals used for treatment of water intended for human consumption – Chlorine dioxide generated in situ

EN 12876:2009
Chemicals used for treatment of water intended for human consumption – Oxygen

73.060.10 Željezne rude

Međunarodna normizacija (ISO)

ISO 15633:2009
Iron ores – Determination of nickel – Flame atomic absorption spectrometric method

73.080 Rude obojenih kovina

Međunarodna normizacija (ISO)

- ISO 10058-1:2008
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 1: Apparatus, reagents, dissolution and determination of gravimetric silica
- ISO 10058-2:2008
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis
- ISO 10058-3:2008
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma atomic emission spectrometry (ICP-AES)

Europska normizacija

- EN ISO 10058-1:2008
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 1: Apparatus, reagents, dissolution and determination of gravimetric silica (ISO 10058-1:2008)
- EN ISO 10058-2:2008
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 2: Wet chemical analysis (ISO 10058-2:2008)
- EN ISO 10058-3:2008
Chemical analysis of magnesite and dolomite refractory products (alternative to the X-ray fluorescence method) – Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma atomic emission spectrometry (ICP-AES) (ISO 10058-3:2008)

75.060 Prirodni plin

Međunarodna normizacija (ISO)

- ISO 15971:2008
Natural gas – Measurement of properties – Calorific value and Wobbe index

75.160.20 Ukapljena goriva

Europska normizacija

- CEN/TR 15745:2008
Liquid petroleum products – Determination of hydrocarbon types and oxygenates via multidimensional gas chromatography method – Round Robin research report

75.180.20 Procesna oprema

Međunarodna normizacija (ISO)

- ISO 14691:2008
Petroleum, petrochemical and natural gas industries – Flexible couplings for mechanical power transmission – General-purpose applications
- ISO 25457:2008
Petroleum, petrochemical and natural gas industries – Flare details for general refinery and petrochemical service

Europska normizacija

- EN ISO 14691:2008
Petroleum, petrochemical and natural gas industries – Flexible couplings for mechanical power transmission – General-purpose applications (ISO 14691:2008)
- EN ISO 25457:2008
Petroleum, petrochemical and natural gas industries – Flare details for general refinery and petrochemical service (ISO 25457:2008)

75.200 Naftni proizvodi i oprema za rukovanje prirodnim plinom

Međunarodna normizacija (ISO)

- ISO 21809-2 Technical Corrigendum 1:2008
Petroleum and natural gas industries – External coatings for buried or submerged pipelines used in pipeline transportation systems – Part 2: Fusion-bonded epoxy coatings; Technical Corrigendum 1
- ISO 21809-3:2008
Petroleum and natural gas industries – External coatings for buried or submerged pipelines used in pipeline transportation systems – Part 3: Field joint coatings
- ISO 14313 Technical Corrigendum 1:2009
Petroleum and natural gas industries – Pipeline transportation systems – Pipeline valves; Technical Corrigendum 1

Europska normizacija

- EN 1474-1:2008
Installation and equipment for liquefied natural gas – Design and testing of marine transfer systems – Part 1: Design and testing of transfer arms

77.040.10 Mehaničko ispitivanje kovina

Međunarodna normizacija (ISO)

- ISO 148-2:2008
Metallic materials – Charpy pendulum impact test – Part 2: Verification of testing machines
- ISO 148-3:2008
Metallic materials – Charpy pendulum impact test – Part 3: Preparation and characterization of Charpy V-notch test pieces for indirect verification of pendulum impact machines

Europska normizacija

- EN ISO 148-2:2008
Metallic materials – Charpy pendulum impact test – Part 2: Verification of testing machines (ISO 148-2:2008)
- EN ISO 148-3:2008
Metallic materials – Charpy pendulum impact test – Part 3: Preparation and characterization of Charpy V-notch test pieces for indirect verification of pendulum impact machines (ISO 148-3:2008)

77.040.30 Kemijska analiza kovina

Međunarodna normizacija (ISO)

- ISO 16918-1:2009
Steel and iron – Determination of nine elements by the inductively coupled plasma mass spectrometric method – Part 1: Determination of tin, antimony, cerium, lead and bismuth

77.080.01 Crne kovine općenito

Međunarodna normizacija (ISO)

- ISO 16918-1:2009
Steel and iron – Determination of nine elements by the inductively coupled plasma mass spectrometric method – Part 1: Determination of tin, antimony, cerium, lead and bismuth

77.140.50 Proizvodi i poluproizvodi od ravnog čelika

Međunarodna normizacija (ISO)

- ISO 18286:2008
Hot-rolled stainless steel plates – Tolerances on dimensions and shape

77.160 Metalurgija praha

Medunarodna normizacija (ISO)

ISO 3927 Technical Corrigendum 1:2008
Metallic powders, excluding powders for hardmetals –
Determination of compressibility in uniaxial compression;
Technical Corrigendum 1

77.180 Oprema za metaluršku industriju

Europska normizacija

EN 15061+A1:2008
Safety of machinery – Safety requirements for strip processing
line machinery and equipment

79.040 Drvo, trupci i piljena građa

Europska normizacija

EN 14081-4+A4:2008
Timber structures – Strength graded structural timber with
rectangular cross section – Part 4: Machine grading – Grading
machine settings for machine controlled systems

79.120.10 Strojevi za obradbu drveta

Europska normizacija

EN 848-1/AC:2008
Safety of woodworking machines – One side moulding
machines with rotating tool – Part 1: Single spindle vertical
moulding machines

EN 14081-4+A4:2008
Timber structures – Strength graded structural timber with
rectangular cross section – Part 4: Machine grading – Grading
machine settings for machine controlled systems

81.040.20 Građevno staklo

Medunarodna normizacija (ISO)

ISO 16940:2008
Glass in building – Glazing and airborne sound insulation
– Measurement of the mechanical impedance of laminated
glass

81.060.30 Keramika

Medunarodna normizacija (ISO)

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

ISO 26602:2009
Fine ceramics (advanced ceramics, advanced technical
ceramics) – Silicon nitride materials for rolling bearing balls

81.080 Vatrostalna gradiva

Medunarodna normizacija (ISO)

ISO 10058-1:2008
Chemical analysis of magnesite and dolomite refractory
products (alternative to the X-ray fluorescence method)
– Part 1: Apparatus, reagents, dissolution and determination
of gravimetric silica

ISO 10058-2:2008
Chemical analysis of magnesite and dolomite refractory
products (alternative to the X-ray fluorescence method) –
Part 2: Wet chemical analysis

ISO 10058-3:2008
Chemical analysis of magnesite and dolomite refractory
products (alternative to the X-ray fluorescence method) – Part
3: Flame atomic absorption spectrophotometry (FAAS) and
inductively coupled plasma atomic emission spectrometry
(ICP-AES)

ISO 20565-1:2008
Chemical analysis of chrome-bearing refractory products
and chrome-bearing raw materials (alternative to the X-
ray fluorescence method) – Part 1: Apparatus, reagents,
dissolution and determination of gravimetric silica

ISO 20565-2:2008
Chemical analysis of chrome-bearing refractory products
and chrome-bearing raw materials (alternative to the X-ray
fluorescence method) – Part 2: Wet chemical analysis

ISO 20565-3:2008
Chemical analysis of chrome-bearing refractory products
and chrome-bearing raw materials (alternative to the X-ray
fluorescence method) – Part 3: Flame atomic absorption
spectrometry (FAAS) and inductively coupled plasma atomic
emission spectrometry (ICP-AES)

Europska normizacija

EN ISO 20565-1:2008
Chemical analysis of chrome-bearing refractory products
and chrome-bearing raw materials (alternative to the X-ray
fluorescence method) – Part 1: Apparatus, reagents,
dissolution and determination of gravimetric silica
(ISO 20565-1:2008)

EN ISO 20565-2:2008
Chemical analysis of chrome-bearing refractory products
and chrome-bearing raw materials (alternative to the X-ray
fluorescence method) – Part 2: Wet chemical analysis
(ISO 20565-2:2008)

EN ISO 20565-3:2008
Chemical analysis of chrome-bearing refractory products
and chrome-bearing raw materials (alternative to the X-ray
fluorescence method) – Part 3: Flame atomic absorption
spectrometry (FAAS) and inductively coupled plasma atomic
emission spectrometry (ICP-AES) (ISO 20565-3:2008)

83.060 Guma

Medunarodna normizacija (ISO)

ISO 3417:2008
Rubber – Measurement of vulcanization characteristics with
the oscillating disc curemeter

ISO 48 Technical Corrigendum 1:2009
Rubber, vulcanized or thermoplastic – Determination of
hardness (hardness between 10 IRHD and 100 IRHD);
Technical Corrigendum 1

ISO 289-1 Technical Corrigendum 1:2009
Rubber, unvulcanized – Determinations using a shearing-
disc viscometer – Part 1: Determination of Mooney viscosity;
Technical Corrigendum 1

83.080.01 Plastika općenito

Medunarodna normizacija (ISO)

ISO 19252:2008
Plastics – Determination of scratch properties

ISO 22007-2:2008
Plastics – Determination of thermal conductivity and thermal
diffusivity – Part 2: Transient plane heat source (hot disc)
method

ISO 22007-3:2008
Plastics – Determination of thermal conductivity and thermal
diffusivity – Part 3: Temperature wave analysis method

ISO 22007-4:2008
Plastics – Determination of thermal conductivity and thermal
diffusivity – Part 4: Laser flash method

83.080.20 Termoplastična gradiva

Međunarodna normizacija (ISO)

- ISO 28941-1:2008
Plastics – Poly(phenylene ether) (PPE) moulding and extrusion materials – Part 1: Designation system and basis for specifications
- ISO 25137-1:2009
Plastics – Sulfone polymer moulding and extrusion materials – Part 1: Designation system and basis for specifications
- ISO 25137-2:2009
Plastics – Sulfone polymer moulding and extrusion materials – Part 2: Preparation of test specimens and determination of properties

Europska normizacija

- EN ISO 28941-1:2008
Plastics – Poly(phenylene ether) (PPE) moulding and extrusion materials – Part 1: Designation system and basis for specifications (ISO 28941-1:2008)

83.100 Porasta gradiva

Međunarodna normizacija (ISO)

- ISO 2439:2008
Flexible cellular polymeric materials – Determination of hardness (indentation technique)
- ISO 8067:2008
Flexible cellular polymeric materials – Determination of tear strength

Europska normizacija

- EN ISO 8067:2008
Flexible cellular polymeric materials – Determination of tear strength (ISO 8067:2008)
- EN 15702:2008
Cellular Plastics – Cell count procedure for flexible and rigid polyurethane
- EN ISO 2439:2008
Flexible cellular polymeric materials – Determination of hardness (indentation technique) (ISO 2439:2008)

83.120 Armirana plastika

Međunarodna normizacija (ISO)

- ISO 10406-1:2008
Fibre-reinforced polymer (FRP) reinforcement of concrete – Test methods – Part 1: FRP bars and grids
- ISO 10406-2:2008
Fibre-reinforced polymer (FRP) reinforcement of concrete – Test methods – Part 2: FRP sheets

83.140.40 Sipke cijevi

Međunarodna normizacija (ISO)

- ISO 23297:2008
Thermoplastics hoses and hose assemblies – Wire or synthetic yarn reinforced single-pressure types for hydraulic applications – Specification

85.060 Papir i karton

Međunarodna normizacija (ISO)

- ISO 2471:2008
Paper and board – Determination of opacity (paper backing) – Diffuse reflectance method

- ISO 5631-2:2008
Paper and board – Determination of colour by diffuse reflectance – Part 2: Outdoor daylight conditions (D65/10 degrees)
- ISO 5631-3:2008
Paper and board – Determination of colour by diffuse reflectance – Part 3: Indoor illumination conditions (D50/2 degrees)
- ISO 7263:2008
Corrugating medium – Determination of the flat crush resistance after laboratory fluting
- ISO 16532-1:2008
Paper and board – Determination of grease resistance – Part 1: Permeability test
- ISO 1924-2:2008
Paper and board – Determination of tensile properties – Part 2: Constant rate of elongation method (20 mm/min)
- ISO 5630-5:2008
Paper and board – Accelerated ageing – Part 5: Exposure to elevated temperature at 100 degrees C

Europska normizacija

- EN ISO 1924-2:2008
Paper and board – Determination of tensile properties – Part 2: Constant rate of elongation method (20 mm/min) (ISO 1924-2:2008)

85.080.30 Karton

Europska normizacija

- EN ISO 7263:2008
Corrugating medium – Determination of the flat crush resistance after laboratory fluting (ISO 7263:2008)

87.080 Tinte. Tiskarske tinte

Međunarodna normizacija (ISO)

- ISO 2834-3:2008
Graphic technology – Laboratory preparation of test prints – Part 3: Screen printing inks

87.100 Oprema za premazivanje bojom

Europska normizacija

- EN 12215/AC:2006
Coating plants – Spray booths for application of organic liquid coating materials – Safety requirements

91.010.30 Tehnički aspekti

Europska normizacija

- EN 1990/A1/AC:2008
Eurocode – Basis of structural design

91.060.30 Stropovi. Podovi. Stubišta

Europska normizacija

- EN 15644:2008
Traditionally designed prefabricated stairs made of solid wood – Specifications and requirements

91.060.40 Dimnjaci, okna, kanali

Europska normizacija

EN 13384-2+A1:2009
Chimneys – Thermal and fluid dynamic calculation methods
– Part 2: Chimneys serving more than one heating appliance

91.060.50 Vrata i prozori

Međunarodna normizacija (IEC)

IEC 60335-2-97 Edition 2.2:2009
Household and similar electrical appliances – Safety – Part
2-97: Particular requirements for drivers for rolling shutters,
awnings, blinds and similar equipment

Europska normizacija

EN 13120:2009
Internal blinds – Performance requirements including safety

91.100.10 Cement. Gips. Vapno. Žbuka

Međunarodna normizacija (ISO)

ISO 863:2008
Cement – Test methods – Pozzolanicity test for pozzolanic
cements

91.100.30 Beton i betonski proizvodi

Međunarodna normizacija (ISO)

ISO 10406-1:2008
Fibre-reinforced polymer (FRP) reinforcement of concrete
– Test methods – Part 1: FRP bars and grids
ISO 10406-2:2008
Fibre-reinforced polymer (FRP) reinforcement of concrete
– Test methods – Part 2: FRP sheets

Europska normizacija

CEN/TR 15739:2008
Precast concrete products – Concrete finishes –
Identification

91.100.60 Gradiva za toplinsku i zvučnu izolaciju

Europska normizacija

EN 14509/AC:2008
Self-supporting double skin metal faced insulating panels
– Factory made products – Specifications

91.120.10 Toplinska izolacija

Europska normizacija

EN 13363-1+A1/AC:2008
Solar protection devices combined with glazing – Calculation
of solar and light transmittance – Part 1: Simplified method

91.120.40 Zaštita od groma

Europska normizacija

EN 50164-3/A1:2009
Lightning Protection Components (LPC) – Part 3:
Requirements for isolating spark gaps

EN 50164-5:2009
Lightning Protection Components (LPC) – Part 5:
Requirements for earth electrode inspection housings and
earth electrode seals

EN 50164-6:2009
Lightning Protection Components (LPC) – Part 6:
Requirements for lightning strike counters

91.140.01 Instalacije u zgradama općenito

Međunarodna normizacija (ISO)

ISO 10295-2:2009
Fire test for building elements and components – Fire testing
of service installations – Part 2: Linear joint (gap) seals

91.140.50 Sustavi opskrbe strujom

Međunarodna normizacija (IEC)

IEC 62059-31-1 Corrigendum 1:2008
Electricity metering equipment – Dependability – Part 31-1:
Accelerated reliability testing – Elevated temperature and
humidity

91.140.60 Sustavi opskrbe vodom

Europska normizacija

EN ISO 3822-1/A1:2008
Acoustics – Laboratory tests on noise emissions from
appliances and equipment used in water supply installations
– Part 1: Method of measurement – Amendment 1:
Measurement uncertainty (ISO 3822-1:1999/Amd 1:2008)

Međunarodna normizacija (ISO)

ISO 3822-1 AMD 1:2008
Acoustics – Laboratory tests on noise emissions from
appliances and equipment used in water supply installations –
Part 1: Method of measurement; Amendment 1: Measurement
uncertainty

91.140.90 Dizala. Pokretne stube

Međunarodna normizacija (ISO)

ISO 22201:2009
Lifts (elevators) – Design and development of programmable
electronic systems in safety-related applications for lifts
(PESSRAL)

91.140.99 Druge norme koje se odnose na zgrade

Međunarodna normizacija (ISO)

ISO 23045:2008
Building environment design – Guidelines to assess energy
efficiency of new buildings

93.140 Gradnja plovnih kanala i luka

Europska normizacija

EN 14504:2009
Inland navigation vessels – Floating landing stages –
Requirements, tests

95.020 **Vojna tehnika. Vojni poslovi. Oružje**

Europska normizacija

CWA 14747-1:2003
Humanitarian mine action – Test and evaluation – Part 1:
Metal Detectors

CWA 14747-2:2003
Humanitarian mine action – Test and evaluation – Part 2: Soil
characterization for metal detector and ground penetrating
radar performance

97.030 **Kućanska električna oprema općenito**

Međunarodna normizacija (IEC)

IEC 62080 Edition 1.1:2009
Sound signalling devices for household and similar purposes

Europska normizacija

EN 60335-1/A13:2008
Household and similar electrical appliances – Safety – Part 1:
General requirements

97.040.20 **Štednjaci, radni stolovi, pećnice i slični uređaji**

Međunarodna normizacija (IEC)

IEC 60335-2-31 Edition 4.2:2009
Household and similar electrical appliances – Safety – Part
2-31: Particular requirements for range hoods and other
cooking fume extractors

97.080 **Uređaji za čišćenje podova**

Europska normizacija

EN 12921-2+A1:2008
Machines for surface cleaning and pre-treatment of industrial
items using liquids or vapours – Part 2: Safety of machines
using water based cleaning liquids

EN 12921-3+A1:2008
Machines for surface cleaning and pre-treatment of industrial
items using liquids or vapours – Part 3: Safety of machines
using flammable cleaning liquids

EN 12921-4+A1:2008
Machines for surface cleaning and pre-treatment of industrial
items using liquids or vapours – Part 4: Safety of machines
using halogenated solvents

97.100.10 **Električni grijači**

Međunarodna normizacija (IEC)

IEC 60335-2-96 Edition 1.2:2009
Household and similar electrical appliances – Safety – Part 2-
96: Particular requirements for flexible sheet heating elements
for room heating

Europska normizacija

EN 60335-2-96/A2:2009
Household and similar electrical appliances – Safety – Part 2-
96: Particular requirements for flexible sheet heating elements
for room heating (IEC 60335-2-96:2002/A2:2008)

97.100.20 **Plinski grijači**

Međunarodna normizacija (IEC)

IEC 60335-2-102 Edition 1.1:2009
Household and similar electrical appliances – Safety – Part 2-
102: Particular requirements for gas, oil and solid-fuel burning
appliances having electrical connections

97.100.30 **Grijači na kruta goriva**

Međunarodna normizacija (IEC)

IEC 60335-2-102 Edition 1.1:2009
Household and similar electrical appliances – Safety – Part 2-
102: Particular requirements for gas, oil and solid-fuel burning
appliances having electrical connections

97.120 **Automatsko upravljanje za kućansku uporabu**

Međunarodna normizacija (ISO)

ISO/IEC 24767-2:2009
Information technology – Home network security – Part 2:
Internal security services: Secure Communication Protocol
for Middleware (SCPM)

97.200.10 **Oprema za kazalište, scenu i studio**

Europska normizacija

CWA 15902-1:2008
Lifting and Load-bearing Equipment for Stages and other
Production Areas within the Entertainment Industry – Part 1:
General requirements (excluding aluminium and steel trusses
and towers)

CWA 15902-2:2008
Lifting and Load-bearing Equipment for Stages and other
Production Areas within the Entertainment Industry – Part
2: Specifications for design, manufacture and for use of
aluminium and steel trusses and towers

97.220.20 **Oprema za zimske športove**

Međunarodna normizacija (ISO)

ISO 9523:2008
Touring ski-boots for adults – Interface with touring ski-
bindings – Requirements and test methods

ISO 9838:2008
Alpine and touring ski-bindings – Test soles for ski-binding
tests