

# Hrvatski zavod za norme

## Oglasnik za normativne dokumente

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Oglasnik za normativne dokumente Hrvatskog zavoda za norme sadrži popise hrvatskih norma, nacrtu hrvatskih norma, prijedloga za prihvaćanje stranih norma u izvorniku, povučene hrvatske norme, povučene nacrtu hrvatskih norma te ispravke, rezultate europske i međunarodne normizacije 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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# 1 Rezultati hrvatske normizacije

## 1.1 Hrvatske norme

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

Hrvatske norme mogu nastati na ova tri načina:

- prihvaćanjem stranih (međunarodnih/europskih/nacionalnih) norma uz prevođenje na hrvatski jezik (pp)
- 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 5, Metalne cijevi i priključci

HRN EN 17970:2024 en pr  
Duktilne željezne cijevi – Utisni spojevi za sustave cijevi od duktilnog željeza – Otpornost prema prodiranju korijena – Zahtjevi i metode ispitivanja (EN 17970:2024)  
Ductile iron pipes – Push-in joints for ductile iron pipe systems – Resistance against root intrusion – Requirements and test methods (EN 17970:2024)

### HZN/TO 8, Brodogradnja

HRN EN ISO 8665-2:2024 en pr  
Mala plovila – Mjerenja snage i deklariranje – 2. dio: Električni brodski pogon (ISO 8665-2:2024; EN ISO 8665-2:2024)  
Small craft – Power measurements and declarations – Part 2: Electric marine propulsion (ISO 8665-2:2024; EN ISO 8665-2:2024)

### HZN/TO 22, Cestovna vozila

HRN EN 17932:2024 en pr  
Vozila na prirodni plin – Zahtjevi za radionice za vozila na ukapljeni prirodni plin (UPP) i postupanje s vozilima na UPP (EN 17932:2024)  
Natural gas vehicles – Requirements for LNGV workshops and the management of liquefied natural gas (LNG) vehicles (EN 17932:2024)

### HZN/TO 28, Naftni proizvodi i maziva

HRN ISO 4266-1:2024 en pr  
Nafta i tekući naftni proizvodi – Mjerenje razine i temperature u spremnicima automatskim metodama – 1. dio: Mjerenje razine u spremnicima pod atmosferskim tlakom (ISO 4266-1:2023)  
Petroleum and liquid petroleum products – Measurement of level and temperature in storage tanks by automatic methods – Part 1: Measurement of level in atmospheric tanks (ISO 4266-1:2023)

HRN ISO 4266-2:2024 en pr  
Nafta i tekući naftni proizvodi – Mjerenje razine i temperature u spremnicima automatskim metodama – 2. dio: Mjerenje razine u plovilima (ISO 4266-2:2023)  
Petroleum and liquid petroleum products – Measurement of level and temperature in storage tanks by automatic methods – Part 2: Measurement of level in marine vessels (ISO 4266-2:2023)

HRN ISO 4266-4:2024 en pr  
Nafta i tekući naftni proizvodi – Mjerenje razine i temperature u spremnicima automatskim metodama – 4. dio: Mjerenje temperature u spremnicima pod atmosferskim tlakom (ISO 4266-4:2023)  
Petroleum and liquid petroleum products – Measurement of level and temperature in storage tanks by automatic methods – Part 4: Measurement of temperature in atmospheric tanks (ISO 4266-4:2023)

HRN ISO 8068:2024 en pr  
Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred T (turbine) – Specifikacija za ulja za podmazivanje turbina (ISO 8068:2024)  
Lubricants, industrial oils and related products (class L) – Family T (Turbines) – Specifications for lubricating oils for turbines (ISO 8068:2024)

HRN ISO 8216-1:2024 en pr  
Proizvodi iz naftnih, sintetičkih i obnovljivih izvora – Razredba goriva (razred F) – 1. dio: Kategorije brodskih goriva (ISO 8216-1:2024)  
Products from petroleum, synthetic and renewable sources – Fuels (class F) classification – Part 1: Categories of marine fuels (ISO 8216-1:2024)

HRN ISO 10976:2024 en pr  
Pothlađene lake ugljikovodične tekućine – Mjerenje tereta na brodovima za UPP (ISO 10976:2023)  
Refrigerated light hydrocarbon fluids – Measurement of cargoes on board LNG carriers (ISO 10976:2023)

HRN ISO 11158:2024 en pr  
Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred H (hidraulički sustavi) – Specifikacije za kategorije HH, HL, HM, HV i HG (ISO 11158:2023)  
Lubricants, industrial oils and related products (class L) – Family H (hydraulic systems) – Specifications for categories HH, HL, HM, HV and HG (ISO 11158:2023)

HRN EN 13016-1:2024 en pr  
Tekući naftni proizvodi – Tlak para – 1. dio: Određivanje tlaka para ugljikovodika zasićenih zrakom (ASVP) i izračunavanje tlaka para ugljikovodika u suhom zraku (DVPE) (EN 13016-1:2024)  
Liquid petroleum products – Vapour pressure – Part 1: Determination of air saturated vapour pressure (ASVP) and calculated dry vapour pressure equivalent (DVPE) (EN 13016-1:2024)

HRN ISO 15380:2024 en pr  
Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred H (Hidraulički sustavi) – Specifikacije za kategorije HETG, HEPG, HEES i HEPR (ISO 15380:2023)  
Lubricants, industrial oils and related products (class L) – Family H (Hydraulic systems) – Specifications for hydraulic fluids in categories HETG, HEPG, HEES and HEPR (ISO 15380:2023)

### HZN/TO 37, Terminologija

HRN ISO 639:2024 en pr  
Kodovi za jezike i skupine jezika (ISO 639:2023)  
Code for individual languages and language groups (ISO 639:2023)

HRN ISO 20539:2024 en pr  
Pismeno prevođenje, usmeno prevođenje i povezane tehnologije – Terminološki rječnik (ISO 20539:2023)  
Translation, interpreting and related technology – Vocabulary (ISO 20539:2023)

HRN ISO 24613-1:2024 en pr  
Upravljanje jezičnim resursima – Okvir leksičkog obilježavanja (LMF) – 1. dio: Osnovni model (ISO 24613-1:2024)  
Language resource management – Lexical markup framework (LMF) – Part 1: Core model (ISO 24613-1:2024)

### HZN/TO 43, Akustika

HRN EN ISO 5114-1:2024 en pr  
Akustika – Određivanje nesigurnosti veličina zvučne emisije – 1. dio: Razine zvučne snage određene mjerenjem zvučnoga tlaka (ISO 5114-1:2024; EN ISO 5114-1:2024)  
Acoustics – Determination of uncertainties associated with sound emission measures – Part 1: Sound power levels determined from sound pressure measurements (ISO 5114-1:2024; EN ISO 5114-1:2024)

HRN EN ISO 26101-2:2024 en pr  
Akustika – Metode ispitivanja primjerenosti akustičkog okruženja – 2. dio: Određivanje korekcije s obzirom na utjecaj okruženja (ISO 26101-2:2024; EN ISO 26101-2:2024)  
Acoustics – Test methods for the qualification of the acoustic environment – Part 2: Determination of the environmental correction (ISO 26101-2:2024; EN ISO 26101-2:2024)

## **HZN/TO 44, Zavarivanje i srodni postupci**

HRN EN 14717:2024 en pr  
Zavarivanje i srodni postupci – Kontrolni popis utjecaja na okoliš (EN 14717:2024)  
Welding and allied processes – Environmental check list (EN 14717:2024)

## **HZN/TO 136, Namještaj**

HRN EN 17850:2024 en pr  
Namještaj – Zvezdasta nožišta namještaja za sjedenje – Zahtjevi i metode ispitivanja (EN 17850:2023)  
Hardware for furniture – Star bases for seating – Requirements and test methods (EN 17850:2023)

## **HZN/TO 146, Kvaliteta zraka**

HRN EN 16976:2024 en pr  
Vanjski zrak – Određivanje koncentracije broja čestica atmosferskog aerosola (EN 16976:2024)  
Ambient air – Determination of the particle number concentration of atmospheric aerosol (EN 16976:2024)

## **HZN/TO 147, Kvaliteta vode**

HRN EN 17892:2024 en pr  
Kvaliteta vode – Određivanje odabranih perfluoroalkilnih i polifluoroalkilnih tvari u vodi za piće – Metoda tekućinska kromatografija/tandemna spektrometrija masa (LC-MS/MS) (EN 17892:2024)  
Water quality – Determination of selected per- and polyfluoroalkyl substances in drinking water – Method using liquid chromatography/tandem-mass spectrometry (LC-MS/MS) (EN 17892:2024)

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

HRN ISO 8100-33:2024 en pr  
Dizala za transport osoba i tereta – 33. dio: T-tip vodilica kabine i protuutega (ISO 8100-33:2022)  
Lifts for the transport of persons and goods – Part 33: T-type guide rails for lift cars and counterweights (ISO 8100-33:2022)

## **HZN/TO 211, Geoinformacije/Geomatika**

HRN EN ISO 19152-1:2024 en pr  
Geoinformacije – Model područja upravljanja zemljištem (LADM) – 1. dio: Generički konceptualni model (ISO 19152-1:2024; EN ISO 19152-1:2024)  
Geographic information – Land Administration Domain Model (LADM) – Part 1: Generic conceptual model (ISO 19152-1:2024; EN ISO 19152-1:2024)

HRN EN ISO 19144-2:2024 en pr  
Geoinformacije – Razredbeni sustavi – 2. dio: Meta jezik pokrova zemljišta (LCML) (ISO 19144-2:2023; EN ISO 19144-2:2023)  
Geoinformation – Klassifizierungssysteme – Teil 2: Meta-Beschreibungssprache für Landbedeckung (ISO 19144-2:2023; EN ISO 19144-2:2023)

HRN EN ISO 19160-2:2024 en pr  
Adresiranje – 2. dio: Dodjeljivanje i održavanje adresa za stvarne objekte (ISO 19160-2:2023; EN ISO 19160-2:2023)  
Addressing – Part 2: Assigning and maintaining addresses for objects in the physical world (ISO 19160-2:2023; EN ISO 19160-2:2023)

## **HZN/TO 221, Geosintetika**

HRN EN ISO 13426-2:2024 en pr  
Geotekstil i proizvodi srodni s geotekstilom – Čvrstoća unutarnjih strukturnih spojeva – 2. dio: Geokompoziti (ISO 13426-2:2024; EN ISO 13426-2:2024)  
Geotextiles and geotextile-related products – Strength of internal structural junctions – Part 2: Geocomposites (ISO 13426-2:2024; EN ISO 13426-2:2024)

## **HZN/TO 503, Metalni materijali**

HRN EN 10178:2024 en pr  
Čelici – Određivanje niobija – Spektrofotometrijska metoda (EN 10178:2024)  
Steels – Determination of niobium – Spectrophotometric method (EN 10178:2024)

HRN EN 10179:2024 en pr  
Čelici – Određivanje dušika (u tragovima) – Spektrofotometrijska metoda (EN 10179:2024)  
Steels – Determination of nitrogen (trace amounts) – Spectrophotometric method (EN 10179:2024)

HRN EN 10188:2024 en pr  
Čelici i željezni lijevovi – Određivanje sadržaja kroma – Metoda plamene atomske apsorpcijske spektrometrije (FAAS) (EN 10188:2024)  
Steels and cast irons – Determination of chromium content – Flame atomic absorption spectrometric method (FAAS) (EN 10188:2024)

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

HRN EN ISO 9227:2022/A1:2024 en pr  
Ispitivanje korozije u umjetnoj atmosferi – Metoda ispitivanja u slanoj komori – Amandman 1: Bilješka na dnu stranice s upozorenjem (ISO 9227:2022/Amd 1:2024; EN ISO 9227:2022/A1:2024)  
Corrosion tests in artificial atmospheres – Salt spray tests – Amendment 1: Footnote of warning (ISO 9227:2022/Amd 1:2024; EN ISO 9227:2022/A1:2024)

HRN EN ISO 10062:2022/A1:2024 en pr  
Ispitivanje korozije u umjetnoj atmosferi pri vrlo niskim koncentracijama plinovitog (plinovitih) onečišćenja – Amandman 1: Bilješka na dnu stranice s upozorenjem (ISO 10062:2022/Amd 1:2024; EN ISO 10062:2022/A1:2024)  
Corrosion tests in artificial atmosphere at very low concentrations of polluting gas(es) – Amendment 1: Footnote of warning (ISO 10062:2022/Amd 1:2024; EN ISO 10062:2022/A1:2024)

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

HRN EN ISO 15544:2024 en pr  
Industrija nafte i prirodnog plina – Odobalna proizvodna postrojenja – Zahtjevi i smjernice interventnih mjera (ISO 15544:2024; EN ISO 15544:2024)  
Oil and gas industries – Offshore production installations – Requirements and guidelines for emergency response (ISO 15544:2024; EN ISO 15544:2024)

## **HZN/TO 509, Cestovna oprema**

HRN EN 12352:2024 en pr  
Oprema za regulaciju prometa – Upozoravajuće i sigurnosne svjetlosne naprave (EN 12352:2024)  
Traffic control equipment – Warning and safety light devices (EN 12352:2024)

## **HZN/TO 524, Inteligentni transportni sustavi**

HRS CEN/TS 15531-6:2024 en pr  
Javni prijevoz – Servisno sučelje za informacije u stvarnom vremenu o statusu javnog prijevoza – 6. dio: Funkcionalna sučelja servisa: upravljačke aktivnosti (CEN/TS 15531-6:2024)  
Public transport – Service interface for real-time information relating to public transport operations – Part 6: Functional service interfaces: Control Actions (CEN/TS 15531-6:2024)

HRS CEN/TS 16614-6:2024 en pr  
Javni prijevoz – Razmjena podataka o mreži i redovima vožnje (NeTEx) – 6. dio: Europski profil pristupačnosti putničkih informacija (CEN/TS 16614-6:2024)  
Public transport – Network and timetable exchange (NeTEx) – Part 6: European Passenger Information Accessibility Profile (CEN/TS 16614-6:2024)

HRI CEN/TR 17868:2024 en pr  
Inteligentni transportni sustavi – Komunikacijski i informacijski protokoli EU-a za ITS (EU-ICIP) – Normativni dokumenti za ITS (CEN/TR 17868:2022)  
Intelligent transport systems – EU-ICIP – ITS standards deliverables (2022) (CEN/TR 17868:2022)

## HZN/TO 528, Oprema za željeznice

HRN EN 16116-2:2024 en pr  
Željeznički sustav – Projektni zahtjevi za stepenice, rukohvate i prateće dodatke za osoblje – 2. dio: Teretni vagoni (EN 16116-2:2024)  
Railway applications – Design requirements for steps, handrails and associated access for staff – Part 2: Freight wagons (EN 16116-2:2024)

## HZN/TO 531, Plastika i guma

HRN EN ISO 4080:2024 en pr  
Gumena i plastična crijeva i cijevi te njihovi sklopovi – Određivanje plinske propusnosti (ISO 4080:2024; EN ISO 4080:2024)  
Rubber and plastics hoses and tubing, and their assemblies – Determination of permeability to gas (ISO 4080:2024; EN ISO 4080:2024)

HRN EN ISO 6134:2024 en pr  
Gumena crijeva i crijevni uređaji za zasićenu paru – Specifikacija (ISO 6134:2024; EN ISO 6134:2024)  
Rubber hoses and hose assemblies for saturated steam – Specification (ISO 6134:2024; EN ISO 6134:2024)

## HZN/TO 544, Strojni elementi

HRN EN ISO 4766:2024 en pr  
Spojni elementi – Zatični vijci s urezom i ravnim vrhom (ISO 4766:2024; EN ISO 4766:2024)  
Fasteners – Slotted set screws with flat point (ISO 4766:2024; EN ISO 4766:2024)

HRN EN ISO 7434:2024 en pr  
Spojni elementi – Zatični vijci s urezom i stožastim vrhom (ISO 7434:2024; EN ISO 7434:2024)  
Fasteners – Slotted set screws with cone point (ISO 7434:2024; EN ISO 7434:2024)

HRN EN ISO 7435:2024 en pr  
Spojni elementi – Zatični vijci s urezom i valjkastim vrhom (ISO 7435:2024; EN ISO 7435:2024)  
Fasteners – Slotted set screws with dog point (ISO 7435:2024; EN ISO 7435:2024)

HRN EN ISO 7436:2024 en pr  
Spojni elementi – Zatični vijci s urezom i upuštenim vrhom (ISO 7436:2024; EN ISO 7436:2024)  
Fasteners – Slotted set screws with cup point (ISO 7436:2024; EN ISO 7436:2024)

## HZN/TO 548, Konstrukcijski eurokodovi

HRN EN 1993-1-1:2022/NA:2024 hr-en izv  
Eurokod 3 – Projektiranje čeličnih konstrukcija – Dio 1-1: Opća pravila i pravila za zgrade – Nacionalni dodatak  
Eurocode 3 – Design of steel structures – Part 1-1: General rules and rules for buildings – National Annex

HRN EN 1993-1-5:2024/NA:2024 hr-en izv  
Eurokod 3 – Projektiranje čeličnih konstrukcija – Dio 1-5: Pločasti konstrukcijski elementi – Nacionalni dodatak  
Eurocode 3 – Design of steel structures – Part 1-5: Plated structural elements – National Annex

HRN EN 1996-1-1:2022/NA:2024 hr-en izv  
Eurokod 6 – Projektiranje zidanih konstrukcija – Dio 1-1: Opća pravila za armirane i nearmirane zidane konstrukcije – Nacionalni dodatak  
Eurocode 6 – Design of masonry structures – Part 1-1: General rules for reinforced and unreinforced masonry structures – National Annex

## HZN/TO 550, Opskrba vodom

HRN EN 17971:2024 en pr  
Uređaji za in-situ proizvodnju biocida – Ozon (EN 17971:2024)  
Devices for in-situ generation of biocides – Ozone (EN 17971:2024)

## HZN/TO 551, Gradnja

HRN EN ISO 7817-1:2024 en pr  
Modeliranje informacija o građevinama – Razina potrebnih informacija – 1. dio: Koncepti i načela (ISO 7817-1:2024; EN ISO 7817-1:2024)  
Building Information Modelling – Level of Information Need – Part 1: Concepts and principles (ISO 7817-1:2024; EN ISO 7817-1:2024)

## HZN/TO 555, Medicinski proizvodi

HRN EN 556-1:2024 en pr  
Sterilizacija medicinskih proizvoda – Zahtjevi za medicinske proizvode koji se označavaju sa „STERILNO“ – 1. dio: Zahtjevi za završno sterilizirane proizvode (EN 556-1:2024)  
Sterilization of medical devices – Requirements for medical devices to be designated "STERILE" – Part 1: Requirements for terminally sterilized medical devices (EN 556-1:2024)

HRN EN ISO 18113-1:2024 en pr  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 1. dio: Nazivi, definicije i opći zahtjevi (ISO 18113-1:2022; EN ISO 18113-1:2024)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 1: Terms, definitions, and general requirements (ISO 18113-1:2022; EN ISO 18113-1:2024)

HRN EN ISO 18113-2:2024 en pr  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 2. dio: In vitro dijagnostički reagensi za profesionalnu uporabu (ISO 18113-2:2022; EN ISO 18113-2:2024)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 2: In vitro diagnostic reagents for professional use (ISO 18113-2:2022; EN ISO 18113-2:2024)

HRN EN ISO 18113-3:2024 en pr  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 3. dio: In vitro dijagnostički reagensi za profesionalnu uporabu (ISO 18113-3:2022; EN ISO 18113-3:2024)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 3: In vitro diagnostic instruments for professional use (ISO 18113-3:2022; EN ISO 18113-3:2024)

HRN EN ISO 18113-4:2024 en pr  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 4. dio: In vitro dijagnostički reagensi za samoispitivanje (ISO 18113-4:2022; EN ISO 18113-4:2024)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 4: In vitro diagnostic reagents for self-testing (ISO 18113-4:2022; EN ISO 18113-4:2024)

HRN EN ISO 18113-5:2024 en pr  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 5. dio: In vitro dijagnostički uređaji za samoispitivanje (ISO 18113-5:2022; EN ISO 18113-5:2024)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 5: In vitro diagnostic instruments for self-testing (ISO 18113-5:2022; EN ISO 18113-5:2024)

## HZN/TO 556, Osobna zaštitna oprema

HRN EN 352-2:2024 en pr  
Štitnici sluha – Opći zahtjevi – 2. dio: Ušni čepovi (EN 352-2:2020+A1:2024)  
Hearing protectors – General requirements – Part 2: Earplugs (EN 352-2:2020+A1:2024)

HRN EN 13819-1:2024 en pr  
Štitnici sluha – Ispitivanje – 1. dio: Fizikalne metode ispitivanja (EN 13819-1:2020+A1:2024)  
Hearing protectors – Testing – Part 1: Physical test methods (EN 13819-1:2020+A1:2024)

HRN EN 17950:2024 en pr  
Zaštitne kacige – Metode ispitivanja – Apsorpcija udara uključujući mjerenje rotacijske kinematike (EN 17950:2024)  
Protective helmets – Test methods – Shock absorption including measuring rotational kinematics (EN 17950:2024)

## HZN/TO 557, *Zaštitna odjeća*

HRN EN ISO 13506-1:2024 en pr  
Odjeća za zaštitu od topline i plamena – 1. dio: Metoda ispitivanja kompleta odjeće – Mjerenje prolaza energije uporabom lutke s instrumentima (ISO 13506-1:2024; EN ISO 13506-1:2024)  
Protective clothing against heat and flame – Part 1: Test method for complete garments – Measurement of transferred energy using an instrumented manikin (ISO 13506-1:2024; EN ISO 13506-1:2024)

HRN EN ISO 13506-2:2024 en pr  
Zaštitna odjeća za zaštitu od topline i plamena – 2. dio: Predviđanje ozljeda od opekline kože – Zahtjevi za proračun i ispitani slučajevi (ISO 13506-2:2024; EN ISO 13506-2:2024)  
Protective clothing against heat and flame – Part 2: Skin burn injury prediction – Calculation requirements and test cases (ISO 13506-2:2024; EN ISO 13506-2:2024)

HRN EN ISO 17491-4:2024 en pr  
Zaštitna odjeća – Ispitne metode za odjeću za zaštitu od kemikalija – 4. dio: Određivanje otpornosti na propuštanje raspršene tekućine (sprej test) (ISO 17491-4:2024; EN ISO 17491-4:2024)  
Protective clothing – Test methods for clothing providing protection against chemicals – Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2024; EN ISO 17491-4:2024)

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

HRN EN 12953-3:2016/Ispr.1:2024 en pr  
Dimnocijevni kotlovi – 3. dio: Projektiranje i proračun dijelova pod tlakom (EN 12953-3:2016/AC:2024)  
Shell boilers – Part 3: Design and calculation for pressure parts (EN 12953-3:2016/AC:2024)

HRN EN ISO 18119:2018/A2:2024 en pr  
Plinske boce – Bešavne plinske boce i cijevi od čelika i bešavne plinske boce i cijevi od aluminijeve legure – Periodični pregled i ispitivanje (ISO 18119:2018/Amd 2:2024; EN ISO 18119:2018/A2:2024)  
Gas cylinders – Seamless steel and seamless aluminium-alloy gas cylinders and tubes – Periodic inspection and testing (ISO 18119:2018/Amd 2:2024; EN ISO 18119:2018/A2:2024)

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

HRN EN ISO 7218:2024 en pr  
Mikrobiologija u lancu hrane – Opći zahtjevi i upute za mikrobiološka ispitivanja (ISO 7218:2024; EN ISO 7218:2024)  
Microbiology of the food chain – General requirements and guidance for microbiological examinations (ISO 7218:2024; EN ISO 7218:2024)

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

HRN EN 958:2024 en pr  
Planinarska oprema – Sustavi za ublažavanje pada pri penjanju osiguranim planinarskim stazama (via ferrata) – Sigurnosni zahtjevi i metode ispitivanja (EN 958:2024)  
Mountaineering equipment – Energy absorbing systems for use in klettersteig (via ferrata) climbing – Safety requirements and test methods (EN 958:2024)

## HZN/TO 579, *Robotika, sustavi automatizacije i integracije*

HRN EN ISO/IEC 8183:2024 en pr  
Informacijska tehnologija – Umjetna inteligencija – Okvir za životni ciklus podataka (ISO/IEC 8183:2023; EN ISO/IEC 8183:2024)  
Information technology – Artificial intelligence – Data life cycle framework (ISO/IEC 8183:2023; EN ISO/IEC 8183:2024)

## HZN/TO E2, *Rotacijski strojevi*

HRN EN IEC 60136:2024 en pr  
Dimenzije, označavanje i ispitivanje ugljenih četkica i dimenzije nosača četkica za električne strojeve (IEC 60136:2024; EN IEC 60136:2024)  
Dimensions, marking and testing of carbon brushes and dimensions of brush-holders for electrical machinery (IEC 60136:2024; EN IEC 60136:2024)

## HZN/TO E9, *Električna oprema za željeznicu*

HRN EN 50463-5:2017/A1:2024 en pr  
Željeznički sustav – Mjerenje energije na vozilima – 5. dio: Ocjenjivanje sukladnosti (EN 50463-5:2017/A1:2024)  
Railway applications – Energy measurement on board trains – Part 5: Conformity assessment (EN 50463-5:2017/A1:2024)

## HZN/TO E20, *Električni kabeli*

HRN EN 50214:2024 en pr  
Plosnati savitljivi kabeli (EN 50214:2024)  
Flat flexible cables (EN 50214:2024)

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

HRN EN IEC 60598-2-20:2024 en pr  
Svjetiljke – Dio 2-20: Posebni zahtjevi – Svjetleći lanci (IEC 60598-2-20:2022; EN IEC 60598-2-20:2024)  
Luminaires – Part 2-20: Particular requirements – Lighting chains (IEC 60598-2-20:2022; EN IEC 60598-2-20:2024)

HRN EN IEC 60598-2-20:2024/A11:2024 en pr  
Svjetiljke – Dio 2-20: Posebni zahtjevi – Svjetleći lanci (EN IEC 60598-2-20:2024/A11:2024)  
Luminaires – Part 2-20: Particular requirements – Lighting chains (EN IEC 60598-2-20:2024/A11:2024)

HRN EN IEC 61347-2-1:2024 en pr  
Predspojne naprave za električne izvore svjetla – Sigurnost – Dio 2-1: Posebni zahtjevi – Propaljivači (osim tinjavih startera) (IEC 61347-2-1:2024; EN IEC 61347-2-1:2024)  
Controlgear for electric light sources – Safety – Part 2-1: Particular requirements – Starting devices (other than glow starters) (IEC 61347-2-1:2024; EN IEC 61347-2-1:2024)

## HZN/TO E36, *Izolatori*

HRN EN IEC 62896:2024 en pr  
Hibridni izolatori za izmjeničnu i istosmjernu struju u visokonaponskim sustavima iznad 1 000 V izmjenične struje i 1 500 V istosmjerne struje – Definicije, metode ispitivanja i kriteriji prihvaćanja (IEC 62896:2024; EN IEC 62896:2024)  
Hybrid insulators for a.c. and d.c. for high-voltage applications greater than 1000 V AC and 1500 V DC – Definitions, test methods and acceptance criteria (IEC 62896:2024; EN IEC 62896:2024)

## HZN/TO E44, *Elektrotehnička sigurnost strojeva*

HRN EN IEC 62061:2021/A1:2024 en pr  
Sigurnost strojeva – Funkcionalna sigurnost sigurnosnih upravljačkih sustava (IEC 62061:2021/am1:2024; EN IEC 62061:2021/A1:2024)  
Safety of machinery – Functional safety of safety-related control systems (IEC 62061:2021/am1:2024; EN IEC 62061:2021/A1:2024)

## HZN/TO E55, *Žice za namote*

HRN EN IEC 60317-12:2020/A1:2024 en pr  
Specifikacije pojedinih vrsta žica za namote – 12. dio: Okrugla bakrena žica lakirana polivinil acetalom, razreda 120 (IEC 60317-12:2020/am1:2024; EN IEC 60317-12:2020/A1:2024)  
Specifications for particular types of winding wires – Part 12: Polyvinyl acetate enamelled round copper wire, class 120 (IEC 60317-12:2020/am1:2024; EN IEC 60317-12:2020/A1:2024)

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

HRN EN IEC 61406-2:2024 en pr  
Identifikacijska veza – 2. dio: Tipovi/modeli, partije/serije, stavke i karakteristike (IEC 61406-2:2024; EN IEC 61406-2:2024)  
Identification link – Part 2: Types/models, lots/batches, items and characteristics (IEC 61406-2:2024; EN IEC 61406-2:2024)

## HZN/TO E79, Alarmni sustavi

HRN EN IEC 62676-2-11:2024 en pr  
Sustavi videonadzora (VSS) za upotrebu u sigurnosnim aplikacijama – Dio 2-11: Protokoli video prijenosa – Interoperabilni profili za VMS i Cloud VSaaS sustave za sigurne gradove i poslove policije i kaznenog progona (IEC 62676-2-11:2024; EN IEC 62676-2-11:2024)  
Video Surveillance Systems (VSS) for use in security applications – Part 2-11: Video transmission protocols – Interop profiles for VMS and cloud VSaaS systems for safe cities and law enforcement (IEC 62676-2-11:2024; EN IEC 62676-2-11:2024)

## HZN/TO Z2, Ocjenjivanje sukladnosti i akreditacija

HRN EN ISO/IEC 17043:2023/A11:2024 en pr  
Ocjenjivanje sukladnosti – Opći zahtjevi za osposobljenost organizatora ispitivanja sposobnosti (EN ISO/IEC 17043:2023/A11:2024)  
Conformity assessment – General requirements for the competence of proficiency testing providers (EN ISO/IEC 17043:2023/A11:2024)

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

HRN EN ISO 6923:2024 en pr  
Boje i lakovi – Određivanje sadržaja monomernog diisocijanata u prekrivnim materijalima i sličnim proizvodima tekućinskom kromatografijom visoke djelotvornosti s ultraljubičastom detekcijom (HPLC-UV) (ISO 6923:2023; EN ISO 6923:2024)  
Paints and varnishes – Determination of monomeric diisocyanate content in coating materials and similar products using high performance liquid chromatography with ultraviolet detection (HPLC-UV) (ISO 6923:2023; EN ISO 6923:2024)

HRN EN ISO/CIE 11664-5:2024 en pr  
Kolorimetrija – 5. dio: CIE 1976 L\*u\*v\* prostor boje i u', v' jednolična kromatičnost dijagrama skale (ISO/CIE 11664-5:2024; EN ISO/CIE 11664-5:2024)  
Colorimetry – Part 5: CIE 1976 L\*u\*v\* colour space and u', v' uniform chromaticity scale diagram (ISO/CIE 11664-5:2024; EN ISO/CIE 11664-5:2024)

HRN EN ISO 11890-2:2020/A1:2024 en pr  
Boje i lakovi – Određivanje sadržaja hlapljivih organskih tvari (VOC) i /ili poluhlapljivih organskih tvari (SVOC) – 2. dio: Metoda plinske kromatografije (ISO 11890-2:2020/Amd 1:2024; EN ISO 11890-2:2020/A1:2024)  
Paints and varnishes – Determination of volatile organic compounds (VOC) and/or semi volatile organic compounds (SVOC) content – Part 2: Gas-chromatographic method (ISO 11890-2:2020/Amd 1:2024; EN ISO 11890-2:2020/A1:2024)

HRN EN 17983:2024 en pr  
Alge i proizvodi na bazi algi – Mjerenje obnovljivih sirovina algi za energetske i neenergetske primjene (EN 17983:2024)  
Algae and algae products – Measurement for renewable algal raw material for energy and non-energy applications (EN 17983:2024)

## HZN/TU I2, Strojstvo 2

HRN EN ISO 17099:2024 en pr  
Radiološka zaštita – Kriteriji izvedbe za laboratorije koji za biološku dozimetriju upotrebljavaju mikronukleus test na limfocitima periferne krvi (CBMN) (ISO 17099:2024; EN ISO 17099:2024)  
Radiological protection – Performance criteria for laboratories using the cytokinesis block micronucleus (CBMN) assay in peripheral blood lymphocytes for biological dosimetry (ISO 17099:2024; EN ISO 17099:2024)

## HZN/TU N1, Nemetalni materijali 1

HRN EN ISO 8840:2024 en pr  
Vatrostalni materijali – Određivanje stvarne volumne gustoće granuliranih materijala (gustoća zrna) (ISO 8840:2021; EN ISO 8840:2024)  
Refractory materials – Determination of bulk density of granular materials (grain density) (ISO 8840:2021; EN ISO 8840:2024)

HRN EN ISO 21068-1:2024 en pr  
Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silicijev karbid, silicijev nitrid, silicijev oksinitrid i sialon – 1. dio: Opće informacije, nazivlje i priprema uzoraka (ISO 21068-1:2024; EN ISO 21068-1:2024)  
Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon – Part 1: General information, terminology and sample preparation (ISO 21068-1:2024; EN ISO 21068-1:2024)

HRN EN ISO 21068-2:2024 en pr  
Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silicijev karbid, silicijev nitrid, silicijev oksinitrid i sialon – 2. dio: Određivanje hlapljivih komponenti, ukupnoga ugljika, slobodnoga ugljika, silikon karbida, ukupnoga i slobodnoga silicija i ukupnoga i slobodnoga silicijeva dioksida (ISO 21068-2:2024; EN ISO 21068-2:2024)  
Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon – Part 2: Determination of volatile components, total carbon, free carbon, silicon carbide, total and free silicon, free and surface silica (ISO 21068-2:2024; EN ISO 21068-2:2024)

HRN EN ISO 21068-3:2024 en pr  
Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silicijev karbid, silicijev nitrid, silicijev oksinitrid i sialon – 3. dio: Određivanje dušika, kisika i metalnih i oksidnih sastojaka (ISO 21068-3:2024; EN ISO 21068-3:2024)  
Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon – Part 3: Determination of nitrogen, oxygen and metallic and oxidic constituents (ISO 21068-3:2024; EN ISO 21068-3:2024)

HRN EN ISO 21068-4:2024 en pr  
Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silicijev karbid, silicijev nitrid, silicijev oksinitrid i sialon – 4. dio: Metoda XRD (ISO 21068-4:2024; EN ISO 21068-4:2024)  
Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon – Part 4: XRD methods (ISO 21068-4:2024; EN ISO 21068-4:2024)

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

HRN EN 3672:2024 en pr  
Zrakoplovstvo – Držac matica, samozatvarajući, legura na bazi nikla otporna na toplinu NI-P101HT (Waspaloy), prevučena srebrom, za kalup od 30° – Klasifikacija: 1 210 MPa (pri temperaturi okoline)/730 °C (EN 3672:2024)  
Aerospace series – Shank nut, self-locking, in heat resisting nickel base alloy NI-P101HT (Waspaloy), silver plated, for 30° swage – Classification: 1 210 MPa (at ambient temperature)/730 °C (EN 3672:2024)

HRN EN 3745-801:2024 en pr  
Zrakoplovstvo – Vlakna i kabeli, optički, za zrakoplove – Metode ispitivanja – 801. dio: Kretanje vlakana pod kompresijom (EN 3745-801:2024)  
Aerospace series – Fibres and cables, optical, aircraft use – Test methods – Part 801: Fibre movement under compression (EN 3745-801:2024)

HRN EN 4530-002:2024 en pr  
Zrakoplovstvo – Čahure za brtvljenje koje se upotrebljavaju u elementima povezivanja – Dio 002: Popis i upotreba rukava za brtvljenje (EN 4530-002:2024)  
Aerospace series – Sealing sleeves used in elements of connection – Part 002: List and utilization of sealing sleeves (EN 4530-002:2024)

HRN EN 4827:2024 en pr  
Zrakoplovstvo – Anodizacija aluminija i legura aluminija bez šesterovalentnog kroma (EN 4827:2024)  
Aerospace series – Hexavalent chromium free anodizing of aluminium and aluminium alloys (EN 4827:2024)

HRN EN 12312-1:2024 en pr  
Oprema za zemaljsku podršku zrakoplovu – Posebni zahtjevi – 1. dio: Stepenice za putnike (EN 12312-1:2024)  
Aircraft ground support equipment – Specific requirements – Part 1: Passenger stairs (EN 12312-1:2024)

## **HZN/TU U1, Opća elektrotehnika 1**

HRN EN IEC 61788-23:2024 en pr  
Supravodljivost – 23. dio: Mjerenje omjera preostalog otpora – Omjer preostalog otpora Nb supravodiča sa šupljinama (IEC 61788-23:2024; EN IEC 61788-23:2024)  
Superconductivity – Part 23: Residual resistance ratio measurement – Residual resistance ratio of cavity-grade Nb superconductors (IEC 61788-23:2024; EN IEC 61788-23:2024)

## **HZN/TU V1, Elektronika 1**

HRN EN IEC 60794-1-101:2024 en pr  
Svjetlovodni kabeli – Dio 1-101: Generička specifikacija – Osnovni postupci ispitivanja svjetlovodnih kabela – Mehaničke metode ispitivanja – Vlačno ispitivanje, metoda E1 (IEC 60794-1-101:2024; EN IEC 60794-1-101:2024)  
Optical fibre cables – Part 1-101: Generic specification – Basic optical cable test procedures – Mechanical tests methods – Tensile, method E1 (IEC 60794-1-101:2024; EN IEC 60794-1-101:2024)

HRN EN IEC 60794-1-104:2024 en pr  
Svjetlovodni kabeli – Dio 1-104: Generička specifikacija – Osnovni postupci ispitivanja svjetlovodnih kabela – Mehaničke metode ispitivanja – Udar, metoda E4 (IEC 60794-1-104:2024; EN IEC 60794-1-104:2024)  
Optical fibre cables – Part 1-104: Generic specification – Basic optical cable test procedures – Mechanical tests method – Impact, method E4 (IEC 60794-1-104:2024; EN IEC 60794-1-104:2024)

HRN EN IEC 60794-1-201:2024 en pr  
Svjetlovodni kabeli – Dio 1-201: Generička specifikacija – Osnovni postupci ispitivanja svjetlovodnih kabela – Metode ispitivanja utjecaja okoliša – Temperaturni ciklus, metoda F1 (IEC 60794-1-201:2024; EN IEC 60794-1-201:2024)  
Optical fibre cables – Part 1-201: Generic specification – Basic optical cable test procedures – Environmental test methods – Temperature cycling, method F1 (IEC 60794-1-201:2024; EN IEC 60794-1-201:2024)

HRN EN IEC 60794-1-209:2024 en pr  
Svjetlovodni kabeli – Dio 1-209: Generička specifikacija – Osnovni postupci ispitivanja svjetlovodnih kabela – Metode ispitivanja utjecaja okoliša – Starenje, metoda F9 (IEC 60794-1-209:2024; EN IEC 60794-1-209:2024)  
Optical fibre cables – Part 1-209: Generic specification – Basic optical cable test procedures – Environmental test methods – Ageing, Method F9 (IEC 60794-1-209:2024; EN IEC 60794-1-209:2024)

HRN EN IEC 60794-1-213:2024 en pr  
Svjetlovodni kabeli – Dio 1-213: Generička specifikacija – Osnovni postupci ispitivanja svjetlovodnih kabela – Metode ispitivanja utjecaja okoliša – Otpornost mikrokanala na pritisak, metoda F13 (IEC 60794-1-213:2024; EN IEC 60794-1-213:2024)  
Optical fibre cables – Part 1-213: Generic specification – Basic optical cable test procedures – Environmental test methods – Microduct pressure withstand, method F13 (IEC 60794-1-213:2024; EN IEC 60794-1-213:2024)

HRN EN IEC 61280-4-2:2024 en pr  
Postupci ispitivanja svjetlovodnih komunikacijskih podsustava – Dio 4-2: Kabelska instalacija – Mjerenje jednodimnog prigušenja i optičkog gubitka povrata (IEC 61280-4-2:2024; EN IEC 61280-4-2:2024)  
Fibre-optic communication subsystem test procedures – Part 4-2: Installed cable plant – Single-mode attenuation and optical return loss measurement (IEC 61280-4-2:2024; EN IEC 61280-4-2:2024)

HRN EN IEC 61300-2-27:2024 en pr  
Svjetlovodni uređaji za međusobno spajanje i pasivne komponente – Osnovni postupci ispitivanja i mjerenja – Dio 2-27: Ispitivanja – Prašina (laminarno strujanje) (IEC 61300-2-27:2024; EN IEC 61300-2-27:2024)  
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-27: Tests – Dust (laminar flow) (IEC 61300-2-27:2024; EN IEC 61300-2-27:2024)

HRN EN IEC 61300-2-34:2024 en pr  
Svjetlovodni uređaji za međusobno spajanje i pasivne komponente – Osnovni postupci ispitivanja i mjerenja – Dio 2-34: Ispitivanja – Otpornost na otapala i kontaminirajuće tekućine (IEC 61300-2-34:2024; EN IEC 61300-2-34:2024)  
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-34: Tests – Resistance to solvents and contaminating fluids (IEC 61300-2-34:2024; EN IEC 61300-2-34:2024)

HRN EN IEC 61340-5-1:2024 en pr  
Elektrostatika – Dio 5-1: Zaštita elektroničkih uređaja od elektrostatičkih pojava – Opći zahtjevi (IEC 61340-5-1:2024; EN IEC 61340-5-1:2024)  
Electrostatics – Part 5-1: Protection of electronic devices from electrostatic phenomena – General requirements (IEC 61340-5-1:2024; EN IEC 61340-5-1:2024)

HRN EN IEC 61754-13:2024 en pr  
Svjetlovodni uređaji za međusobno spajanje i pasivne komponente – Optička sučelja svjetlovodnih konektora – 13. dio: Obitelj konektora tipa FC-PC (IEC 61754-13:2024; EN IEC 61754-13:2024)  
Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 13: Type FC-PC connector family (IEC 61754-13:2024; EN IEC 61754-13:2024)

HRN EN IEC 62153-4-15:2021/A1:2024 en pr  
Metode ispitivanja metalnih kabela i drugih pasivnih komponenti – Dio 4-15: Elektromagnetska kompatibilnost (EMC) metoda ispitivanja za mjerenje prijenosne impedancije i slabljenja zaštite ili slabljenja spojnice s troosnom ćelijom (IEC 62153-4-15:2021/am1:2024; EN IEC 62153-4-15:2021/A1:2024)  
Metallic cables and other passive components test methods – Part 4-15: Electromagnetic compatibility (EMC) related test method for measuring transfer impedance and screening attenuation or coupling attenuation with triaxial cell (IEC 62153-4-15:2021/am1:2024; EN IEC 62153-4-15:2021/A1:2024)

## **HZN/TU W1, Energetska elektrotehnika 1**

HRN EN IEC 62933-1:2024 en pr  
Sustavi za pohranu električne energije (EES) – 1. dio: Rječnik (IEC 62933-1:2024; EN IEC 62933-1:2024)  
Electrical energy storage (EES) systems – Part 1: Vocabulary (IEC 62933-1:2024; EN IEC 62933-1:2024)



## 1.3 Prijedlozi za prihvatanje stranih norma u izvorniku

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

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

### HZN/TO 6, *Papir, karton i pulpe*

ISO 2469:2024 en  
Paper, board and pulps – Measurement of diffuse radiance factor (diffuse reflectance factor)  
Papir, karton i pulpe – Mjerenje faktora sjajnosti difuznog svjetla (faktor difuzne reflektancije)

### HZN/TO 21, *Protupožarna i vatrogasna oprema*

prEN 14972-13 en  
Fixed firefighting systems – Water mist systems – Part 13: Test protocol for wet benches and other similar processing equipment for open nozzle systems

prEN 17450-3 en  
Fixed firefighting systems – Water mist systems – Part 3: Requirements and test methods for check valves

### HZN/TO 22, *Cestovna vozila*

prEN 1647 en  
Leisure accommodation vehicles – Caravan holiday homes – Habitation requirements relating to health and safety  
Vozila za odmor – Pokretni domovi za stanovanje – Smještajni zahtjevi koji se odnose na zdravlje i sigurnost

ISO 22241-1:2019 en  
Diesel engines – NOx reduction agent AUS 32 – Part 1: Quality requirements  
Dizelski motori – Sredstvo za smanjenje emisije dušikovih oksida (NOx) AUS 32 – 1. dio: Zahtjevi za kvalitetu

ISO 22241-1:2019/Amd 1:2019 en  
Diesel engines – NOx reduction agent AUS 32 – Part 1: Quality requirements  
Dizelski motori – Sredstvo za smanjenje emisije dušikovih oksida (NOx) AUS 32 – 1. dio: Zahtjevi za kvalitetu

ISO 22241-2:2019 en  
Diesel engines – NOx reduction agent AUS 32 – Part 2: Test methods  
Dizelski motori – Sredstvo za smanjenje emisije dušikovih oksida (NOx) AUS 32 – 2. dio: Metode ispitivanja

ISO 22241-3:2017 en  
Diesel engines – NOx reduction agent AUS 32 – Part 3: Handling, transportation, and storage  
Dizelski motori – Sredstvo za smanjenje emisije dušikovih oksida (NOx) AUS 32 – 3. dio: Rukovanje, transport i skladištenje

ISO 22241-4:2023 en  
Diesel engines – NOx reduction agent AUS 32 – Part 4: Refilling interface  
Dizelski motori – Sredstvo za smanjenje emisije dušikovih oksida (NOx) AUS 32 – 4. dio: Sučelje za punjenje

ISO 22241-5:2019 en  
Diesel engines – NOx reduction agent AUS 32 – Part 5: Refilling interface for passenger cars  
Dizelski motori – Sredstvo za smanjenje emisije dušikovih oksida (NOx) AUS 32 – 5. dio: Sučelje za punjenje osobnih automobila

### HZN/TO 28, *Naftni proizvodi i maziva*

prEN 590 en  
Automotive fuels – Diesel – Requirements and test methods  
Goriva za motorna vozila – Dizelsko gorivo – Zahtjevi i metode ispitivanja

prEN 15491 en  
Ethanol as a blending component for petrol – Determination of total acidity – Colour indicator titration method  
Etanol kao komponenta koja se namješava u benzin – Određivanje ukupne kiselosti – Metoda kolorimetrijske

EN 17867:2023/prA1 en  
Petrol fuel for small internal combustion engines – Requirements and test methods  
Benzinsko gorivo za male motore s unutarnjim izgaranjem – Zahtjevi i metode ispitivanja

### HZN/TO 43, *Akustika*

prEN ISO 17201-2 en  
Acoustics – Noise from shooting ranges – Part 2: Calculation of muzzle blast (ISO/DIS 17201-2:2024)

prEN ISO 17201-4 en  
Acoustics – Noise from shooting ranges – Part 4: Calculation of projectile sound (ISO/DIS 17201-4:2024)

### HZN/TO 44, *Zavarivanje i srodni postupci*

prEN ISO 15614-9 en  
Specification and qualification of welding procedures for metallic materials – Welding procedure test – Part 9: Underwater hyperbaric wet welding (ISO/DIS 15614-9:2024)

### HZN/TO 120, *Koža i obuća*

prEN ISO 7979 en  
Leather – Tests for colour fastness – Colour fastness to hydroalcoholic mixtures (ISO/DIS 7979:2024)

### HZN/TO 134, *Gnojiva i poboljšivači tla*

prEN 13040-2 en  
Soil improvers and growing media – Sample preparation – Part 2: Sample preparation for microbiological examination

prEN 18103 en  
Inorganic fertilizers – Determination of nutrient polymers nitrogen in the presence of other nitrogenous forms

### HZN/TO 135, *Nerazorna ispitivanja*

prEN ISO 16809 en  
Non-destructive testing – Ultrasonic thickness determination (ISO/DIS 16809:2024)

prEN ISO 16828 en  
Non-destructive testing – Ultrasonic testing – Time-of-flight diffraction technique for detection and sizing of discontinuities (ISO/DIS 16828:2024)

prEN ISO 19232-3 en  
Non-destructive testing – Image quality of radiographs – Part 3: Image quality classes (ISO/DIS 13232-3:2024)  
Nerazorno ispitivanje – Kvaliteta radiograma – 3. dio: Razredi kvalitete slike (ISO/DIS 13232-3:2024)

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

prEN 1555-1 en  
Plastics piping systems for the supply of gaseous fuels – Polyethylene (PE) – Part 1: General  
Plastični cijevni sustavi za opskrbu plinovitim gorivima – Polietilen (PE) – 1. dio: Općenito

prEN 1555-2 en  
Plastics piping systems for the supply of gaseous fuels – Polyethylene (PE) – Part 2: Pipes  
Plastični cijevni sustavi za opskrbu plinovitim gorivima – Polietilen (PE) – 2. dio: Cijevi

prEN 1555-3 en  
Plastics piping systems for the supply of gaseous fuels – Polyethylene (PE) – Part 3: Fittings  
Plastični cijevni sustavi za opskrbu plinovitim gorivima – Polietilen (PE) – 3. dio: Spojnice

prEN 1555-4 en  
Plastics piping systems for the supply of gaseous fuels – Polyethylene (PE) – Part 4: Valves  
Plastični cijevni sustavi za opskrbu plinovitim gorivima – Polietilen (PE) – 4. dio: Ventili

prEN 12106 en

Plastics piping systems – Polyethylene (PE), crosslinked polyethylene (PE-X) and unplasticized polyamide (PA-U) pipes – Test method for the resistance to internal pressure after application of squeeze-off

prEN ISO 16486-4 en

Plastics piping systems for the supply of gaseous fuels – Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing – Part 4: Valves (ISO/DIS 16486-4:2024)

Plastični cijevni sustavi za opskrbu plinovitim gorivima – Cijevni sustavi od neomekšanog poliamida (PA-U) sa zavarivanjem i mehaničkim spajanjem – 4. dio: Ventili (ISO/DIS 16486-4:2024)

## HZN/TO 146, Kvaliteta zraka

prEN 15051-1 en

Workplace exposure – Measurement of the dustiness of bulk materials – Part 1: Requirements and choice of test methods Profesionalna izloženost – Mjerenje prašnosti rastresitoga materijala – 1. dio: Zahtjevi i odabir metode ispitivanja

prEN 15051-3 en

Workplace exposure – Measurement of the dustiness of bulk materials – Part 3: Continuous drop method Profesionalna izloženost – Mjerenje prašnosti rastresitoga materijala – 3. dio: Metoda kontinuiranoga pada

prEN 17199-5 en

Workplace exposure – Measurement of dustiness of bulk materials that contain or release respirable NOAA or other respirable particles – Part 5: Vortex shaker method Profesionalna izloženost – Mjerenje prašnosti rastresitoga materijala koji sadrži ili otpušta nanoobjekte i njihove agregate i aglomerate (NOAA) ili druge čestice koje se udišu – 5. dio: Metoda vrtložne tresilice

## HZN/TO 147, Kvaliteta vode

prEN ISO 16094-3 en

Water quality – Analysis of microplastic in water – Part 3: Thermo-analytical methods for waters with low content of suspended solids including drinking water (ISO/DIS 16094-3:2024)

prEN ISO 18724 en

Water quality – Determination of dissolved chromium(VI) in water – Photometric method (ISO/DIS 18724:2024) Kvaliteta vode – Određivanje kroma(VI) otopljenog u vodi – Fotometrijska metoda (ISO/DIS 18724:2024)

## HZN/TO 163, Toplinska izolacija

prEN 18092 en

Design-for-recycling guidelines for plastic construction products – Thermal insulation products of expanded polystyrene (EPS)

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

prEN 18102 en

Child care articles – Children's bedguards for domestic use – Safety requirements and test methods

## HZN/TO 211, Geoinformacije/Geomatika

prEN ISO 19109 en

Geographic information – General feature model and rules for application schema (ISO/DIS 19109:2024)

prEN ISO 19152-5 en

Geographic information – Land Administration Domain Model (LADM) – Part 5: Spatial plan information (ISO/DIS 19152-5:2024) Geoinformacije – Model područja upravljanja zemljištem (LADM) – 5. dio: Podaci prostornog plana (ISO/DIS 19152-5:2024)

## HZN/TO 218, Drvo

prEN 16663 en

Durability of wood and wood-based products – Determination of emissions from preservative treated wood to the environment – Wooden commodities exposed in Use Class 3 (Not covered, not in contact with the ground) – Semi-field method Trajnost drva i proizvoda na osnovi drva – Utvrđivanje emisija obrađenog drva u okoliš – Drveni elementi u trećoj klasi uporabivosti (nenatkriveni, bez doticaja sa tlom) – Semi-field metoda

## HZN/TO 221, Geosintetici

prEN ISO 12236 en

Geosynthetics – Static puncture test (CBR test) (ISO/DIS 12236:2024) Geosintetici – Ispitivanje statičkim probijanjem (CBR ispitivanje) (ISO/DIS 12236:2024)

## HZN/TO 503, Metalni materijali

prEN ISO 683-7 en

Heat-treatable steels, alloy steels and free-cutting steels – Part 7: Bright products of non-alloy and alloy steels (ISO 683-7:2023)

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

prEN ISO 21207 en

Corrosion tests in artificial atmospheres – Accelerated corrosion tests involving alternate exposure to corrosion-promoting gases, neutral salt-spray and drying (ISO/DIS 21207:2024) Korozijska ispitivanja u umjetnoj atmosferi – Ubrzana korozijska ispitivanja koja uključuju naizmjenično izlaganje plinovima koji potiču koroziju, prskanju neutralnom slanom otopinom i sušenju (ISO/DIS 21207:2024)

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

prEN ISO 14723 en

Oil and gas industries including lower carbon energy – Pipeline transportation systems – Subsea pipeline valves (ISO/DIS 14723:2024) Industrije nafte i plina uključujući energiju s niskim udjelom ugljika – Sustav transporta cjevovodima – Zaporni uređaji na podzemskim cjevovodima (ISO/DIS 14723:2024)

## HZN/TO 508, Ambalaža i pakiranje

prEN ISO 6590-1 en

Packaging – Terminology – Part 1: Paper sacks (ISO/DIS 6590-1:2024)

## HZN/TO 513, Mjerne jedinice i mjerila

prEN 18097 en

Hydrometry – Measurement of precipitation intensity – Metrological requirements and test methods for non-catching type rain gauges

## HZN/TO 524, Inteligentni transportni sustavi

prEN 16157-1 en

Intelligent transport systems – DATEX II data exchange specifications for traffic management and information – Part 1: Context and framework Inteligentni transportni sustavi – DATEX II specifikacija za razmjenu podataka za upravljanje prometom i informiranje – 1. dio: Okruženje i okvir

## HZN/TO 528, Oprema za željeznice

prEN 16186-7 en

Railway applications – Driver's cab – Part 7: Design of displays for tram vehicles

prEN 16922 en

Railway applications – Ground based services – Vehicle waste water discharge equipment Željeznički sustav – Stacionarna služba – Oprema za pražnjenje otpadne vode iz vozila

## HZN/TO 530, Remenski prijenosi, čelična užad, lanci, kuke za dizalice, trake, omče i pribor

prEN ISO 505 en

Conveyor belts – Method for the determination of the tear propagation resistance of textile conveyor belts (ISO/DIS 505:2024) Transportne trake – Metoda određivanja otpornosti tekstilnih transportnih traka na daljnje trganje (ISO/DIS 505:2024)

## HZN/TO 531, Plastika i guma

prEN ISO 10350-1 en

Plastics – Acquisition and presentation of comparable single-point data – Part 1: Moulding materials (ISO/DIS 10350-1:2024) Plastika – Dobivanje i predstavljanje usporedivih pojedinačnih podataka – 1. dio: Materijali za kalupljenje (ISO/DIS 10350-1:2024)

prEN 13245-1 en  
Plastics – Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications – Part 1: Designation of PVC-U profile  
Plastika – Profili od neomekšanog poli(vinil-klorida) (PVC-U) za primjenu u građevinarstvu – 1. dio: Označivanje PVC-U profila

prEN 13245-3 en  
Plastics – Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications – Part 3: Designation of PVC-UE profiles  
Plastika – Profili od neomekšanog poli(vinil-klorida) (PVC-U) za primjenu u građevinarstvu – 3. dio: Označivanje PVC-UE profila

### **HZN/TO 533, Kolničke konstrukcije**

prEN 13036-8 en  
Road and airfield surface characteristics – Test methods – Part 8: Determination of transverse unevenness and crossfall indices

### **HZN/TO 534, Spremnici za teret**

prEN ISO 21009-1 en  
Cryogenic vessels – Static vacuum-insulated vessels – Part 1: Design, fabrication, inspection and tests (ISO/DIS 21009-1:2024)  
Kriogenične posude – Nepomične posude izolirane vakuumom – 1. dio: Projektiranje, izrada, inspekcija i ispitivanje (ISO/DIS 21009-1:2024)

prEN ISO 24490 en  
Cryogenic vessels – Centrifugal pumps for cryogenic service (ISO/DIS 24490:2024)  
Kriogenične posude – Pumpe za kriogenične uvjete (ISO/DIS 24490:2024)

### **HZN/TO 539, Kemijski dezinficijensi i antiseptici**

prEN 14476 en  
Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of virucidal activity in the medical area – Test method and requirements (Phase 2/Step 1)  
Kemijski dezinficijensi i antiseptici – Kvantitativni suspenzijski test za procjenu virucidne djelotvornosti u medicini – Metoda ispitivanja i zahtjevi (faza 2, korak 1)

### **HZN/TO 544, Strojni elementi**

prEN ISO 7040 en  
Fasteners – Prevailing torque hexagon nuts – Regular nuts (with non-metallic insert) (ISO/DIS 7040:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Matice (s nemetalnim uloškom) (ISO/DIS 7040:2024)

prEN ISO 7041 en  
Fasteners – Prevailing torque hexagon nuts – High nuts (with non-metallic insert) (ISO/DIS 7041:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Visoke matice (s nemetalnim uloškom) (ISO/DIS 7041:2024)

prEN ISO 7042 en  
Fasteners – Prevailing torque hexagon nuts – High nuts (all metal) (ISO/DIS 7042:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Visoke matice (u cijelosti izrađene od metala) (ISO/DIS 7042:2024)

prEN ISO 7719 en  
Fasteners – Prevailing torque hexagon nuts – Regular nuts (all metal) (ISO/DIS 7719:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Matice (u cijelosti izrađene od metala) (ISO/DIS 7719:2024)

prEN ISO 7720 en  
Fasteners – Prevailing torque hexagon nuts – High nuts (all metal) with slot(s) (ISO/DIS 7720:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Visoke matice (u cijelosti izrađene od metala) s urezom (urezima) (ISO/DIS 7720:2024)

prEN ISO 10511 en  
Fasteners – Prevailing torque hexagon nuts – Thin nuts (with non-metallic insert) (ISO/DIS 10511:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Niske matice (s nemetalnim uloškom) (ISO/DIS 10511:2024)

prEN ISO 10512 en  
Fasteners – Prevailing torque hexagon nuts – Regular nuts (with non-metallic insert), with fine pitch thread (ISO/DIS 10512:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Matice (s nemetalnim uloškom) s finim navojem (ISO/DIS 10512:2024)

prEN ISO 10513 en  
Fasteners – Prevailing torque hexagon nuts – High nuts (all metal), with fine pitch thread (ISO/DIS 10513:2024)  
Spojni elementi – Šesterokutne matice s osiguranjem od odvijanja – Visoke matice (u cijelosti izrađene od metala) s finim navojem (ISO/DIS 10513:2024)

### **HZN/TO 550, Opskrba vodom**

prEN 1111 en  
Sanitary tapware – Thermostatic mixing valves (PN 10) – General technical specification  
Sanitarne armature – Termostatske miješalice (PN 10) – Opća tehnička specifikacija

prEN 1287 en  
Sanitary tapware – Low pressure thermostatic mixing valves – General technical specification  
Sanitarne armature – Niskotlačne termostatske miješalice – Opća tehnička specifikacija

prEN 12541 en  
Sanitary tapware – Pressure flushing valves and automatic closing urinal valves PN 10  
Sanitarne armature – Ventili za tlačno ispiranje i ventili s automatskim isključivanjem PN 10 za pisoare

prEN 18087 en  
Devices for in situ generation of biocides – Chlorine dioxide generated from sodium chlorite by acidification or oxidation

### **HZN/TO 551, Gradnja**

prEN ISO 23387 en  
Building information modelling (BIM) – Data templates for objects used in the life cycle of assets (ISO/DIS 23387:2024)

### **HZN/TO 554, Obrada otpadnih voda**

prEN 12255-2 en  
Wastewater treatment plants – Part 2: Storm water management systems  
Uređaji za pročišćivanje otpadnih voda – 2. dio: Sustavi upravljanja oborinskim vodama

### **HZN/TO 555, Medicinski proizvodi**

prEN ISO 10993-1 en  
Biological evaluation of medical devices – Part 1: Requirements and general principles for the evaluation of biological safety within a risk management process (ISO/DIS 10993-1:2024)

prEN ISO 10993-7 en  
Biological evaluation of medical devices – Part 7: Ethylene oxide sterilization residuals (ISO/DIS 10993-7:2024)  
Biološka procjena medicinskih proizvoda – 7. dio: Ostaci pri sterilizaciji etilen oksidom (ISO/DIS 10993-7:2024)

EN ISO 10993-12:2021/prA1 en  
Biological evaluation of medical devices – Part 12: Sample preparation and reference materials (ISO 10993 12:2021/DAmD 1:2024)  
Biološka procjena medicinskih proizvoda – 12. dio: Priprema uzoraka i referentni materijali (ISO 10993 12:2021/DAmD 1:2024)

prEN ISO 14155 en  
Clinical investigation of medical devices for human subjects – Good clinical practice (ISO/DIS 14155:2024)  
Klinička ispitivanja medicinskih proizvoda za ljude – Dobra klinička praksa (ISO/DIS 14155:2024)

prEN ISO 14644-5 en  
Cleanrooms and associated controlled environments – Part 5: Operations (ISO/DIS 14644-5:2024)  
Čisti prostori i odgovarajući kontrolirani okoliš – 5. dio: Radne operacije (ISO/DIS 14644-5:2024)

## HZN/TO 556, *Osobna zaštitna oprema*

prEN 18100 en  
Mountaineering equipment – Helmets for ski mountaineers  
– Safety requirements and test methods

## HZN/TO 557, *Zaštitna odjeća*

prEN ISO 13997 en  
Protective clothing – Mechanical properties – Determination of resistance to cutting by sharp objects (ISO/FDIS 13997:2024)  
Zaštitna odjeća – Mehanička svojstva – Određivanje otpornosti na razrezivanje oštrim predmetima (ISO/FDIS 13997:2024)

## HZN/TO 559, *Zaporni, regulacijski i sigurnosni uređaji*

prEN 15714-4 en  
Industrial valves – Actuators – Part 4: Hydraulic part-turn actuators for industrial valves – Basic requirements  
Industrijski zaporni uređaji – Pokretači – 4. dio: Hidraulički zakretni pokretači za industrijske zaporne uređaje – Osnovni zahtjevi

## HZN/TO E8, *Sustavski vidovi opskrbe električnom energijom*

EN 50160:2022/prA1:2024 en  
Voltage characteristics of electricity supplied by public electricity networks  
Naponske karakteristike električne energije iz javnih distribucijskih mreža

## HZN/TO E9, *Električna oprema za željeznicu*

EN 50124-1:2017/prA1:2024 en  
Railway applications – Insulation coordination – Part 1: Basic requirements – Clearances and creepage distances for all electrical and electronic equipment  
Željeznički sustav – Usklađivanje izolacije – 1. dio: Osnovni zahtjevi – Zračni razmaci i puzne staze za svu električnu i elektroničku opremu

prEN IEC 61375-2-6:2024 en  
Electronic railway equipment – Train communication network (TCN) – Part 2-6: On-board to ground communication (IEC 61375-2-6 ED2)  
Elektronička oprema za željeznice – Komunikacijska mreža vlaka (TCN) – Dio 2-6: Komunikacija između vozila i stabilnih postrojenja (IEC 61375-2-6 ED2)

## HZN/TO E23, *Električni instalacijski pribor*

prEN IEC 61058-1:2024 en  
Switches for appliances – Part 1: General requirements (IEC 61058-1 ED5)  
Sklopke za aparate – 1. dio: Opći zahtjevi (IEC 61058-1 ED5)

prEN IEC 63445:2024 en  
System referencing conductor switching device (IEC 63445 ED1)

## HZN/TO E31, *Eksplzivne atmosfere*

prEN IEC 60079-45:2024 en  
Explosive atmospheres – Part 45: Electrical ignition systems for internal combustion engines (IEC 60079-45 ED1)

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

prEN IEC 60061-PR2024-1:2024 en  
Lamp caps and holders together with gauges for the control of interchangeability and safety – Proposal for GJ6.6d-2-x fits with keys in IEC 60061-1 (7004-188) and IEC 60061-2 (7005-188) (IEC 60061-PR2024-1 ED3)

## HZN/TO E55, *Žice za namote*

FprEN IEC 60317-0-3:2024 en  
Specifications for particular types of winding wires – Part 0-3: General requirements – Enamelled round aluminium wire (IEC 60317-0-3 ED4)  
Specifikacije pojedinih vrsta žica za namote – Dio 0-3: Opći zahtjevi – Okrugla aluminijska lakirana žica (IEC 60317-0-3 ED4)

EN IEC 60851-1:2021/prA1:2024 en  
Winding wires – Test methods – Part 1: General (IEC 60851-1/am1 ED3)  
Žice za namote – Metode ispitivanja – 1. dio: Općenito (IEC 60851-1/am1 ED3)

## HZN/TO E61, *Sigurnost električnih kućanskih i sličnih aparata*

prEN IEC 60335-2-10:2024 en  
Household and similar electrical appliances – Safety – Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines (IEC 60335-2-10:2021)  
Kućanski i slični električni aparati – Sigurnost – Dio 2-10: Posebni zahtjevi za strojeve za suhu i mokru obradu poda (IEC 60335-2-10:2021)

prEN IEC 60335-2-10:2024/prAA:2024 en  
Household and similar electrical appliances – Safety – Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines  
Kućanski i slični električni aparati – Sigurnost – Dio 2-10: Posebni zahtjevi za strojeve za suhu i mokru obradu poda

prEN IEC 60335-2-21:2024 en  
Household and similar electrical appliances – Safety – Part 2-21: Particular requirements for storage water heaters (IEC 60335-2-21:2022)  
Kućanski i slični električni aparati – Sigurnost – Dio 2-21: Posebni zahtjevi za akumulacijske grijalice vode (IEC 60335-2-21:2022)

prEN IEC 60335-2-21:2024/prAA:2024 en  
Household and similar electrical appliances – Safety – Part 2-21: Particular requirements for storage water heaters  
Kućanski i slični električni aparati – Sigurnost – Dio 2-21: Posebni zahtjevi za akumulacijske grijalice vode

EN IEC 62115:2020/prA1:2024 en  
Electric toys – Safety (IEC 62115/am1 ED2)  
Električne igračke – Sigurnost (IEC 62115/am1 ED2)

## HZN/TO E62, *Električna oprema u medicinskoj praksi*

prEN IEC 80601-2-23:2024 en  
Medical electrical equipment – Part 2-23: Particular requirements for the basic safety and essential performance of transcutaneous partial pressure monitoring equipment (IEC 80601-2-23 ED1)  
Medicinska električna oprema – Dio 2-23: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke opreme za transkutano nadziranje parcijalnoga tlaka (IEC 80601-2-23 ED1)

prEN IEC 80601-2-31:2024 en  
Medical electrical equipment – Part 2-31: Particular requirements for the basic safety and essential performance of external cardiac pacemakers with internal power source (IEC 80601-2-31 ED1)  
Medicinska električna oprema – Dio 2-31: Posebni zahtjevi za osnovnu sigurnost i bitne radne značajke vanjskih elektrostimulatora srca s vlastitim izvorom napajanja (IEC 80601-2-31 ED1)

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

prEN IEC 63489:2024 en  
Db – Common data concepts for smart manufacturing (IEC 63489 ED1)

## HZN/TO E72, *Naprave za automatsko upravljanje u kućanstvu*

prEN IEC 60730-2-11:2024 en  
Automatic electrical controls – Part 2-11: Particular requirements for energy regulators (IEC 60730-2-11 ED4)  
Električne naprave za automatsko upravljanje – Dio 2-11: Posebni zahtjevi za regulatore energije (IEC 60730-2-11 ED4)

prEN IEC 60730-2-12:2024 en  
Automatic electrical controls – Part 2-12: Particular requirements for electrically operated door locks (IEC 60730-2-12 ED4)  
Električne naprave za automatsko upravljanje – Dio 2-12: Posebni zahtjevi za električne brave na vratima (IEC 60730-2-12 ED4)

prEN IEC 60730-2-13:2024 en  
Automatic electrical controls – Part 2-13: Particular requirements for humidity sensing controls (IEC 60730-2-13 ED4)  
Električne naprave za automatsko upravljanje – Dio 2-13: Posebni zahtjevi za električne regulatore vlažnosti (IEC 60730-2-13 ED4)

prEN IEC 60730-2-15:2024 en  
Automatic electrical controls – Part 2-15: Particular requirements for automatic electrical air flow, water flow and water level sensing controls (IEC 60730-2-15 ED4)  
Električne naprave za automatsko upravljanje – Dio 2-15: Posebni zahtjevi za automatske električne regulatore protoka zraka, protoka vode i očitavanja razine vode (IEC 60730-2-15 ED4)

prEN IEC 60730-2-9:2024 en  
Automatic electrical controls – Part 2-9: Particular requirements for temperature sensing controls (IEC 60730-2-9 ED5)  
Električne naprave za automatsko upravljanje – Dio 2-9: Posebni zahtjevi za električne regulatore temperature (IEC 60730-2-9 ED5)

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

prEN IEC 60268-7:2024 en  
Sound system equipment – Part 7: Headphones and earphones (IEC 60268-7 ED4)  
Oprema audiosustava – 7. dio: Naglavne i ušne slušalice (IEC 60268-7 ED4)

### **HZN/TO T4, Normizacija u telekomunikacijama**

Draft EN 300 019-2-7 V3.0.17:2024 en  
Environmental Engineering (EE) – Environmental conditions and environmental tests for telecommunications equipment – Part 2: Specification of environmental tests – Sub-part 7: Portable and non-stationary use  
Inženjerstvo okoliša (EE) – Uvjeti okoliša i ispitivanje utjecaja telekomunikacijske opreme na okoliš – 2. dio: Specifikacija ispitivanja utjecaja na okoliš – 7. poddio: Primjena kod prenošenja i u nestacionarnim uvjetima

Draft EN 301 908-13 V13.3.0:2024 en  
IMT cellular networks – Harmonised Standard for access to radio spectrum – Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)  
IMT celularne mreže – Harmonizirana norma za pristup radijskom spektru – 13. dio: Korisnička oprema (E-UTRA) za napredni univerzalni terestrijalni radijski pristup (UE)

Draft EN 302 307-2 V1.4.1:2024 en  
Digital Video Broadcasting (DVB) – Second generation framing structure, channel coding and modulation systems for Broadcasting, Interactive Services, News Gathering and other broadband satellite applications – Part 2: DVB-S2 Extensions (DVB-S2X)  
Digitalna videodifuzija (DVB) – Struktura okvira, kodiranje kanala i modulacija sustava za radiodifuziju druge generacije, interaktivne usluge, skupljanje informacija i druge širokopoljasne satelitske aplikacije – 2. dio: DVB-S2 Proširenja (DVB-S2X)

Draft EN 303 354 V1.1.8:2024 en  
Amplifiers and active antennas for TV broadcast reception in domestic premises – Harmonised standard for access to radio spectrum  
Pojačala i aktivne antene za TV radiodifuzni prijam u kućnim prostorima – Harmonizirana norma za pristup radijskom spektru

Draft EN 303 645 V3.1.2:2024 en  
CYBER – Cyber Security for Consumer Internet of Things: Baseline Requirements  
Kibernetički prostor – Kibernetička sigurnost za korisnički Internet stvari: Osnovni zahtjevi

Draft EN 303 760 V1.1.0:2024 en  
SmartM2M – SAREF Guidelines for IoT Semantic Interoperability – Develop, apply and evolve Smart Applications ontologies  
SmartM2M – Smjernice Referentne ontologije za pametne aplikacije (SAREF) za semantičku interoperabilnost interneta stvari; izrada, primjena i razvoj ontologija pametnih aplikacija

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

prEN ISO 10833 en  
Textile floor coverings – Determination of resistance to damage at cut edges using the modified Vettermann drum test (ISO/DIS 10833:2024)  
Tekstilne podne obloge – Određivanje otpornosti na oštećivanje odrezanih rubova ispitivanjem modificiranim Vettermannovim bubnjem (ISO/DIS 10833:2024)

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

prEN 12469-1 en  
Biological safety cabinets – Part 1: Classes and basic requirements

prEN 12469-2 en  
Biological safety cabinets – Part 2: BSC class II

prEN 12469-5 en  
Biological safety cabinets – Part 5: Installation, commissioning and routine testing

### **HZN/TU I1, Strojarstvo 1**

prEN ISO/ASTM 52937 en  
Additive manufacturing of metals – Qualification principles – Tasks and related skills for AM (ISO/ASTM DIS 52937:2024)  
Aditivna proizvodnja metala – Načela ispitivanja kvalifikiranosti – Zadaci i srodne vještine za aditivnu proizvodnju (ISO/ASTM DIS 52937:2024)

### **HZN/TU N1, Nemetalni materijali 1**

prEN 15991 en  
Testing of ceramic raw materials and ceramic materials – Direct determination of mass fractions of impurities in powders and granules of silicon carbide by inductively coupled plasma optical emission spectrometry with electrothermal vaporisation (ETV-ICP-OES)

prEN ISO 21971 en  
Fine ceramics (advanced ceramics, advanced technical ceramics) – Mechanical properties of ceramic composites at ambient temperature in air atmospheric pressure – Determination of hoop tensile properties of tubes (ISO 21971:2019)

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

prEN ISO 4823 en  
Dentistry – Elastomeric impression and bite registration materials (ISO/DIS 4823:2024)  
Stomatologija – Elastomerni materijali za otiske i registraciju zagriža (ISO/DIS 4823:2024)

prEN ISO 13504 en  
Dentistry – General requirements for instruments and related accessories used in dental implant placement and treatment (ISO/DIS 13504:2024)  
Stomatologija – Opći zahtjevi za instrumente i pripadajući pribor koji se upotrebljavaju u postavljanju i obradi zubnih implantata (ISO/DIS 13504:2024)

prEN ISO 18374 en  
Dentistry – Artificial intelligence (AI) and augmented intelligence (Aul) based 2D radiograph analysis – Data generation, data annotation and data processing (ISO/DIS 18374:2024)

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

prEN 3049 en  
Aerospace series – O-rings, in fluorocarbon rubber (FKM), low compression set – Hardness 80 IRHD  
Zrakoplovstvo – O-prsteni, od fluorougljične gume (FKM), set za nisku kompresiju – Tvrdoača 80 IRHD

prEN 3050 en  
Aerospace series – O-rings, in fluorocarbon rubber (FKM), low compression set – Technical specification  
Zrakoplovstvo – O-prsteni, od fluorougljične gume (FKM), set za nisku kompresiju – Tehnička specifikacija

prEN 3078 en  
Aerospace series – P, Q and saddle clamps with rubber cushion – Technical Specification

prEN 3160 en  
Aerospace series – Steel X5CrNiCu17-4 (1.4542) – Air melted – Solution treated and precipitation treated – Bars – a or D ≤ 200 mm - Rm ≥ 1 310 MPa

prEN 3161 en  
Aerospace series – Steel X5CrNiCu17-4 (1.4542) – Air melted – Solution treated and precipitation treated – Bars – a or D ≤ 200 mm – Rm ≥ 930 MPa

prEN 3162 en  
Aerospace series – Steel X5CrNiCu17-4 (1.4542) – Air melted – Solution treated and precipitation treated – Sheets and strips –  $a \leq 6$  mm –  $R_m \geq 930$  MPa

prEN 3163 en  
Aerospace series – Steel X5CrNiCu17-4 (1.4542) – Air melted – Softened – Forging stock –  $a$  or  $D \leq 300$  mm

prEN 3527 en  
Aerospace series – Steel 33CrMoV12 (1.8522) – Air melted – Softened – Forging stock –  $a$  or  $D \leq 300$  mm  
Zrakoplovstvo – Čelik 33CrMoV12 (1.8522) – Taljen na zraku – Omekšan – Materijal namijenjen kovanju –  $a$  ili  $D \leq 300$  mm

prEN 3531 en  
Aerospace series – Steel X2NiCoMo18 8 5 (1.6359) – Vacuum induction melted and vacuum arc remelted – Solution treated and precipitation treated – Sheets and strips –  $a \leq 6$  mm –  $1\ 750$  MPa  $\leq R_m \leq 2\ 000$  MPa  
Zrakoplovstvo – Čelik X2NiCoMo18 8 5 (1.6359) – Topljen vakuumskom indukcijom i pretopljen vakuumskim lukom – Tretiran otopinom i precipitatom – Lim i traka –  $a \leq 6$  mm –  $1\ 750$  MPa  $\leq R_m \leq 2\ 000$  MPa

prEN 3532 en  
Aerospace series – Steel X2NiCoMo18-8-5 (1.6359) – Vacuum induction melted and vacuum arc remelted – Solution treated and precipitation treated – Plates –  $6$  mm  $< a \leq 40$  mm –  $1\ 750$  MPa  $\leq R_m \leq 2\ 000$  MPa  
Zrakoplovstvo – Čelik X2NiCoMo18-8-5 (1.6359) – Topljen vakuumskom indukcijom i pretopljen vakuumskim lukom – Tretiran otopinom i precipitatom – Ploča –  $6$  mm  $< a \leq 40$  mm –  $1\ 750$  MPa  $\leq R_m \leq 2\ 000$  MPa

prEN 3638 en  
Aerospace series – Heat resisting alloy X6NiCrTiMoV26-15 (1.4980) – Consumable electrode remelted – Solution treated and precipitation treated – Sheets, strips and plates –  $0,5$  mm  $\leq a \leq 10$  mm  
Nizovi o zrakoplovstvu – Legura otporna na toplinu X6NiCrTiMoV26-15 (1.4980) – Pretopljena elektrodom za zavarivanje – Izložena otopini i precipitatu – Lim, traka i ploča –  $0,5$  mm  $\leq a \leq 10$  mm

prEN 3677 en  
Aerospace series – Steel X5CrNiCu17-4 (1.4542) – Air melted – Solution treated and precipitation treated – Forgings –  $a$  or  $D \leq 200$  mm –  $R_m \geq 1\ 310$  MPa

prEN 3678 en  
Aerospace series – Steel X5CrNiCu17-4 (1.4542) – Air melted – Solution treated and precipitation treated – Forgings –  $a$  or  $D \leq 200$  mm –  $R_m \geq 930$  MPa

prEN 4098 en  
Aerospace series – Steel 40CrMoV12 (1.8523) – Remelted – Hardened and tempered – Forgings –  $De \leq 50$  mm –  $1\ 250$  MPa  $\leq R_m \leq 1\ 400$  MPa

prEN 4314 en  
Aerospace series – Heat-resisting alloy X4NiCrTiMoV26-15 (1.4680) – Not heat treated – Forging stock –  $a$  or  $D \leq 250$  mm

prEN 4315 en  
Aerospace series – Heat-resisting alloy X4NiCrTiMoV26-15 (1.4980) – Solution treated and precipitation treated – Bars and sections –  $a$  or  $D \leq 100$  mm –  $R_m \geq 900$  MPa

prEN 4317 en  
Aerospace series – Heat-resisting alloy X4NiCrTiMoV26-15 (1.4980) – Non heat treated – Forging stock –  $a$  or  $D \leq 200$  mm

prEN 4318 en  
Aerospace series – Heat-resisting alloy X4NiCrTiMoV26-15 (1.4980) – Solution treated and precipitation treated – Bars and sections –  $De \leq 100$  mm –  $R_m \geq 960$  MPa

prEN 6046 en  
Aerospace series – Bearing, spherical, plain, in corrosion resisting steel – Narrow series – Dimensions and loads – Inch series  
Zrakoplovstvo – Ležajevi, kuglasti, klizni, od čelika otpornog na koroziju – Uski nizovi – Dimenzije i opterećenja – Nizovi u inčima

## HZN/TU V1, Elektronika 1

EN IEC 60512-99-002:2022/prA1:2024 en  
Connectors for electrical and electronic equipment – Tests and measurements – Part 99-002: Endurance test schedules – Test 99b: Test schedule for unmating under electrical load (IEC 60512-99-002/am1 ED2)  
Konektori za električnu i elektroničku opremu – Ispitivanja i mjerenja – Dio 99-002: Rasporedi ispitivanja izdržljivosti – Ispitivanje 99b: Raspored ispitivanja za odvajanje pod električnim opterećenjem (IEC 60512-99-002/am1 ED2)

prEN IEC 60794-1-107:2024 en  
Optical fibre cables – Part 1-107: Generic specification – Basic optical cable test procedures – Mechanical test methods – Torsion, Method E7 (IEC 60794-1-107 ED1)

prEN IEC 61300-3-14:2024 en  
Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 3-14: Examinations and measurements – Error and repeatability of the attenuation settings of a variable optical attenuator (IEC 61300-3-14 ED4)

prEN IEC 61753-084-02:2024 en  
Fibre optic interconnecting devices and passive components – Performance standard – Part 084-02: Non connectorised single-mode 980/1550 nm WWDM devices for category C – Indoor controlled environment (IEC 61753-084-02 ED1)

prEN IEC 61753-086-02:2024 en  
Fibre optic interconnecting devices and passive components – Performance standard – Part 086-02: Non-connectorized single-mode bidirectional 1490 / 1550 nm downstream 1310 nm upstream WWDM devices for category c – Indoor controlled environment (IEC 61753-086-02 ED1)

prEN IEC 62148-11:2024 en  
Fibre optic active components and devices – Package and interface standards – Part 11: 14-pin modulator integrated laser diode modules and pump laser diode modules (IEC 62148-11 ED3)

prEN IEC 62674-1:2024 en  
High frequency inductive components – Part 1: Fixed surface mount inductors for use in electronic and telecommunication equipment (IEC 62674-1 ED2)  
Indukcijske komponente visoke frekvencije – 1. dio: Fiksni induktori za površinsku montažu u elektroničkoj i telekomunikacijskoj opremi (IEC 62674-1 ED2)

EN IEC 63281-3-2:2024 en  
E-Transporters – Part 3-2: Performance test methods for mobility of cargo e-Transporters (IEC 61300-2-27:2024)

## HZN/TU W1, Energetska elektrotehnika 1

prEN IEC 60931-1:2024 en  
Shunt power capacitors of the non-self-healing type for AC systems having a rated voltage up to and including 1000 V – Part 1: General (IEC 60931-1 ED3)

prEN IEC 60931-2:2024 en  
Shunt power capacitors of the non-self-healing type for AC systems having a rated voltage up to and including 1000 V – Part 2: Ageing test and destruction test (IEC 60931-2 ED3)  
Paralelni energetska kondenzatori neobnovljivog tipa za sustave izmjenične struje nazivnog napona do i uključivo 1 kV – 2. dio: Ispitivanje umjetnim starenjem i ispitivanje razaranjem (IEC 60931-2 ED3)

prEN IEC 62133-1:2024 en  
Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications – Part 1: Nickel systems (IEC 62133-1 ED2)  
Sekundarni članci i baterije koje sadrže alkalne ili druge nekisele elektrolite – Sigurnosni zahtjevi za prijenosne zapečaćene sekundarne članke i baterije napravljene od njih, za primjenu u prijenosnim uređajima – 1. dio: Sustavi s niklom (IEC 62133-1 ED2)

prEN IEC 63522-3:2024 en  
Electrical relays – Tests and measurements – Part 3: Relay coil properties (IEC 63522-3 ED1)

## 1.4 Povučene hrvatske norme

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

Kada je koje područje uređeno propisima i neki od propisa (pravilnik, naredba, naputak) upućuje na norme koje su povučene, one se primjenjuju silom tih propisa i bit će, do izmjene propisa ili izradbe novih, na raspolaganju u Normoteci HZN-a.

### HZN/TO 28, Naftni proizvodi i maziva

HRN ISO 4266-1:2009 en

Nafta i tekući naftni proizvodi – Mjerenje razine i temperature u spremnicima automatskim metodama – 1. dio: Mjerenje razine u spremnicima pod atmosferskim tlakom (ISO 4266-1:2002)

Petroleum and liquid petroleum products – Measurement of level and temperature in storage tanks by automatic methods – Part 1: Measurement of level in atmospheric tanks (ISO 4266-1:2002)

- zamijenjena s: HRN ISO 4266-1:2024

HRN ISO 4266-2:2009 en

Nafta i tekući naftni proizvodi – Mjerenje razine i temperature u spremnicima automatskim metodama – 2. dio: Mjerenje razine u plovilima (ISO 4266-2:2002)

Petroleum and liquid petroleum products – Measurement of level and temperature in storage tanks by automatic methods – Part 2: Measurement of level in marine vessels (ISO 4266-2:2002)

- zamijenjena s: HRN ISO 4266-2:2024

HRN ISO 4266-4:2009 en

Nafta i tekući naftni proizvodi – Mjerenje razine i temperature u spremnicima automatskim metodama – 4. dio: Mjerenje temperature u spremnicima pod atmosferskim tlakom (ISO 4266-4:2002)

Petroleum and liquid petroleum products – Measurement of level and temperature in storage tanks by automatic methods – Part 4: Measurement of temperature in atmospheric tanks (ISO 4266-4:2002)

- zamijenjena s: HRN ISO 4266-4:2024

HRN ISO 8068:2008 en

Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred T (turbine) – Specifikacija za ulja za podmazivanje turbina (ISO 8068:2006)

Lubricants, industrial oils and related products (class L) – Family T (Turbines) – Specification for lubricating oils for turbines (ISO 8068:2006)

- zamijenjena s: HRN ISO 8068:2024

HRN ISO 8068:2008/A1:2021 en

Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred T (turbine) – Specifikacija za ulja za podmazivanje turbina – Amandman 1: Ispitivanje filtriranosti sukladno ISO 13357-1 i ISO 13357-2 – Zahtjevi vezani uz stupanj ispitne metode (ISO 8068:2006/Amd 1:2019)

Lubricants, industrial oils and related products (class L) – Family T (Turbines) – Specification for lubricating oils for turbines – Amendment 1: Filterability tests according to ISO 13357-1 and ISO 13357-2 – Requirements related to the stage of the test method (ISO 8068:2006/Amd 1:2019)

- zamijenjena s: HRN ISO 8068:2024

HRN ISO 8216-1:2017 en

Naftni proizvodi – Razredba goriva (razred F) – 1. dio: Kategorije brodskih goriva (ISO 8216-1:2017)

Petroleum products – Fuels (class F) classification – Part 1: Categories of marine fuels (ISO 8216-1:2017)

- zamijenjena s: HRN ISO 8216-1:2024

HRN ISO 10976:2019 en

Pohlađene lake ugljikovodične tekućine – Mjerenje tereta na brodovima za UPP (ISO 10976:2015)

Refrigerated light hydrocarbon fluids – Measurement of cargoes on board LNG carriers (ISO 10976:2015)

- zamijenjena s: HRN ISO 10976:2024

HRN ISO 11158:2011 en

Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred H (hidraulički sustavi) – Specifikacije za kategorije HH, HL, HM, HV i HG (ISO 11158:2009, ispravljena verzija 2009-11)

Lubricants, industrial oils and related products (class L) – Family H (hydraulic systems) – Specifications for categories HH, HL, HM, HV and HG (ISO 11158:2009, Corrected version 2009-11)

- zamijenjena s: HRN ISO 11158:2024

HRN EN 13016-1:2018 en

Tekući naftni proizvodi – Tlak para – 1. dio: Određivanje tlaka para ugljikovodika zasićenih zrakom (ASVP) i izračunavanje tlaka para ugljikovodika u suhom zraku (DVPE) (EN 13016-1:2018)

Liquid petroleum products – Vapour pressure – Part 1: Determination of air saturated vapour pressure (ASVP) and calculated dry vapour pressure equivalent (DVPE) (EN 13016-1:2018)

- zamijenjena s: HRN EN 13016-1:2024

HRN ISO 15380:2019 en

Maziva, industrijska ulja i srodni proizvodi (razred L) – Podrazred H (hidraulički sustavi) – Specifikacije za kategorije HETG, HEPG, HEES i HEPR (ISO 15380:2016)

Lubricants, industrial oils and related products (class L) – Family H (Hydraulic systems) – Specifications for hydraulic fluids in categories HETG, HEPG, HEES and HEPR (ISO 15380:2016)

- zamijenjena s: HRN ISO 15380:2024

### HZN/TO 37, Terminologija

HRN ISO 639-1:2010 en,fr

Kodovi za prikaz naziva jezika – 1. dio: Dvoslovni kôd (ISO 639-1:2002)

Codes for the representation of names of languages – Part 1: Alpha-2 code (ISO 639-1:2002)

- zamijenjena s: HRN ISO 639:2024

HRN ISO 639-2:2010 en,fr

Kodovi za prikaz naziva jezika – 2. dio: Troslovni kôd (ISO 639-2:1998)

Codes for the representation of names of languages – Part 2: Alpha-3 code (ISO 639-2:1998)

- zamijenjena s: HRN ISO 639:2024

HRN ISO 639-3:2010 en

Kodovi za prikaz naziva jezika – 3. dio: Troslovni kôd za opsežni obuhvat jezika (ISO 639-3:2007)

Codes for the representation of names of languages – Part 3: Alpha-3 code for comprehensive coverage of languages (ISO 639-3:2007)

- zamijenjena s: HRN ISO 639:2024

HRN ISO 639-4:2010 en

Kodovi za prikaz naziva jezika – 4. dio: Opća načela kodiranja prikaza naziva jezika i srodnih objekata uz smjernice za primjenu (ISO 639-4:2010)

Codes for the representation of names of languages – Part 4: General principles of coding of the representation of names of languages and related entities, and application guidelines (ISO 639-4:2010)

- zamijenjena s: HRN ISO 639:2024

HRN ISO 639-5:2010 en,fr

Kodovi za prikaz naziva jezika – 5. dio: Troslovni kôd za porodice i skupine jezika (ISO 639-5:2008)

Codes for the representation of names of languages – Part 5: Alpha-3 code for language families and groups (ISO 639-5:2008)

- zamijenjena s: HRN ISO 639:2024

HRN ISO 20539:2022 en

Pismeno i usmeno prevođenje i povezane tehnologije – Terminološki rječnik (ISO 20539:2019)

Translation, interpreting and related technology – Vocabulary (ISO 20539:2019)

- zamijenjena s: HRN ISO 20539:2024

HRN ISO 24613-1:2020 en

Upravljanje jezičnim resursima – Okvir leksičkog obilježavanja (LMF) – 1. dio: Osnovni model (ISO 24613-1:2019)

Language resource management – Lexical markup framework (LMF) – Part 1: Core model (ISO 24613-1:2019)

- zamijenjena s: HRN ISO 24613-1:2024

## **HZN/TO 43, Akustika**

HRN EN ISO 26101-1:2022 en  
Akustika – Metode ispitivanja primjerenosti akustičkog okoliša – 1. dio: Primjerenost okoliša sa slobodnim zvučnim poljem (ISO 26101-1:2021; EN ISO 26101-1:2022)  
Acoustics – Test methods for the qualification of the acoustic environment – Part 1: Qualification of free-field environments (ISO 26101-1:2021; EN ISO 26101-1:2022)  
- bez zamjene

## **HZN/TO 44, Zavarivanje i srodni postupci**

HRN EN 14717:2008 en  
Zavarivanje i srodni postupci – Kontrolni popis utjecaja na okoliš (EN 14717:2005)  
Welding and allied processes – Environmental check list (EN 14717:2005)  
- zamijenjena s: HRN EN 14717:2024

## **HZN/TO 146, Kvaliteta zraka**

HRS CEN/TS 16976:2016 en  
Vanjski zrak – Određivanje koncentracije broja čestica atmosferskog aerosola (CEN/TS 16976:2016)  
Ambient air – Determination of the particle number concentration of atmospheric aerosol (CEN/TS 16976:2016)  
- zamijenjena s: HRN EN 16976:2024

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

HRN ISO 7465:2008 en  
Osobna i servisna dizala – Vodilice kabine i protuutega – T-tip (ISO 7465:2007)  
Passenger lifts and service lifts – Guide rails for lift cars and counterweights – T-type (ISO 7465:2007)  
- zamijenjena s: HRN ISO 8100-33:2024

## **HZN/TO 211, Geoinformacije/Geomatika**

HRN EN ISO 19152:2013 en  
Geoinformacije – Model područja upravljanja zemljištem (LADM) (ISO 19152:2012; EN ISO 19152:2012)  
Geographic information – Land Administration Domain Model (LADM) (ISO 19152:2012; EN ISO 19152:2012)  
- zamijenjena s: HRN EN ISO 19152-1:2024

## **HZN/TO 221, Geosintetici**

HRN EN ISO 13426-2:2005 en  
Geotekstil i proizvodi srodni s geotekstilom – Čvrstoća unutarnjih strukturnih spojeva – 2. dio: Geokompoziti (ISO 13426-2:2005; EN ISO 13426-2:2005)  
Geotextiles and geotextile-related products – Strength of internal structural junctions – Part 2: Geocomposites (ISO 13426-2:2005; EN ISO 13426-2:2005)  
- zamijenjena s: HRN EN ISO 13426-2:2024

## **HZN/TO 503, Metalni materijali**

HRN EN 10178:2008 en  
Kemijska analiza željeznih materijala – Određivanje niobija u čelicima – Spektrofotometrijska metoda (EN 10178:1989)  
Chemical analysis of ferrous materials – Determination of niobium in steels – Spectrophotometric method (EN 10178:1989)  
- zamijenjena s: HRN EN 10178:2024

HRN EN 10179:2008 en  
Kemijska analiza materijala na bazi željeza – Određivanje dušika (u tragovima) u čeliku – Spektrofotometrijska metoda (EN 10179:1989)  
Chemical analysis of ferrous materials – Determination of nitrogen (trace amounts) in steel – Spectrophotometric method (EN 10179:1989)  
- zamijenjena s: HRN EN 10179:2024

HRN EN 10188:2008 en  
Kemijska analiza materijala na bazi željeza – Određivanje kroma u čelicima i željeznim lijevovima – Metoda plamene atomske apsorpcijske spektrometrije (EN 10188:1989)  
Chemical analysis of ferrous materials – Determination of chromium in steels and irons – Flame atomic absorption spectrometric method (EN 10188:1989)  
- zamijenjena s: HRN EN 10188:2024

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

HRN EN ISO 15544:2010 en  
Industrija nafte i prirodnog plina – Odobalna proizvodna postrojenja – Zahtjevi i smjernice interventnih mjera (ISO 15544:2000+Amd 1:2009; EN ISO 15544:2010)  
Petroleum and natural gas industries – Offshore production installations – Requirements and guidelines for emergency response (ISO 15544:2000+Amd 1:2009; EN ISO 15544:2010)  
- zamijenjena s: HRN EN ISO 15544:2024

## **HZN/TO 509, Cestovna oprema**

HRN EN 12352:2007 en  
Oprema za regulaciju prometa – Upozoravajuće i sigurnosne svjetlosne naprave (EN 12352:2006)  
Traffic control equipment – Warning and safety light devices (EN 12352:2006)  
- zamijenjena s: HRN EN 12352:2024

## **HZN/TO 528, Oprema za željeznice**

HRN EN 16116-2:2021 en  
Željeznički sustav – Projektni zahtjevi za stepenice, rukohvate i prateće dodatke za osoblje – 2. dio: Teretni vagoni (EN 16116-2:2021)  
Railway applications – Design requirements for steps, handrails and associated access for staff – Part 2: Freight wagons (EN 16116-2:2021)  
- zamijenjena s: HRN EN 16116-2:2024

## **HZN/TO 531, Plastika i guma**

HRN EN ISO 4080:2010 en  
Gumena i plastična crijeva i crijevni pribori – Određivanje plinopropusnosti (ISO 4080:2009; EN ISO 4080:2009)  
Rubber and plastics hoses and hose assemblies – Determination of permeability to gas (ISO 4080:2009; EN ISO 4080:2009)  
- zamijenjena s: HRN EN ISO 4080:2024

HRN EN ISO 6134:2017 en  
Gumena crijeva i crijevni uređaji za zasićenu paru – Specifikacija (ISO 6134:2017; EN ISO 6134:2017)  
Rubber hoses and hose assemblies for saturated steam – Specification (ISO 6134:2017; EN ISO 6134:2017)  
- zamijenjena s: HRN EN ISO 6134:2024

## **HZN/TO 544, Strojni elementi**

HRN EN ISO 4766:2012 en  
Zatični vijak s uezom i ravnim vrhom (ISO 4766:2011; EN ISO 4766:2011)  
Slotted set screws with flat point (ISO 4766:2011; EN ISO 4766:2011)  
- zamijenjena s: HRN EN ISO 4766:2024

HRN EN 27434:2005 en  
Uvojni vijak s uezom i stožastim vrhom (ISO 7434:1983; EN 27434:1992)  
Slotted set screws with cone point (ISO 7434:1983; EN 27434:1992)  
- bez zamjene

HRN EN 27435:2005 en  
Uvojni vijak s uezom i valjkastim vrhom (ISO 7435:1983; EN 27435:1992)  
Slotted set screws with long dog point (ISO 7435:1983; EN 27435:1992)  
- zamijenjena s: HRN EN ISO 7435:2024

HRN EN 27436:2005 en  
Uvojni vijak s uezom i upuštenim vrhom (ISO 7436:1983; EN 27436:1992)  
Slotted set screws with cup point (ISO 7436:1983; EN 27436:1992)  
- bez zamjene

## **HZN/TO 551, Gradnja**

HRN EN 17412-1:2020 en  
Modeliranje informacija o građevinama – Razina potrebnih informacija – 1. dio: Koncepti i načela (EN 17412-1:2020)  
Building Information Modelling – Level of Information Need – Part 1: Concepts and principles (EN 17412-1:2020)  
- zamijenjena s: HRN EN ISO 7817-1:2024



## **HZN/TO 555, Medicinski proizvodi**

HRN EN 556-1:2008 en  
Sterilizacija medicinskih proizvoda – Zahtjevi za medicinske proizvode koji se označavaju sa „STERILNO“ – 1. dio: Zahtjevi za završno sterilizirane proizvode (EN 556-1:2001+AC:2006)  
Sterilization of medical devices – Requirements for medical devices to be designated "STERILE" – Part 1: Requirements for terminally sterilized medical devices (EN 556-1:2001+AC:2006)  
- zamijenjena s: HRN EN 556-1:2024

HRN EN ISO 18113-1:2012 en  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 1. dio: Nazivi, definicije i opći zahtjevi (ISO 18113-1:2009; EN ISO 18113-1:2011)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 1: Terms, definitions and general requirements (ISO 18113-1:2009; EN ISO 18113-1:2011)  
- zamijenjena s: HRN EN ISO 18113-1:2024

HRN EN ISO 18113-2:2012 en  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 2. dio: Dijagnostički reagensi za upotrebu in vitro (ISO 18113-2:2009; EN ISO 18113-2:2011)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 2: In vitro diagnostic reagents for professional use (ISO 18113-2:2009; EN ISO 18113-2:2011)  
- zamijenjena s: HRN EN ISO 18113-2:2024

HRN EN ISO 18113-3:2012 en  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 3. dio: Dijagnostički uređaji za upotrebu in vitro (ISO 18113-3:2009; EN ISO 18113-3:2011)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 3: In vitro diagnostic instruments for professional use (ISO 18113-3:2009; EN ISO 18113-3:2011)  
- zamijenjena s: HRN EN ISO 18113-3:2024

HRN EN ISO 18113-4:2012 en  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 4. dio: Dijagnostički reagensi za samoispitivanje in vitro (ISO 18113-4:2009; EN ISO 18113-4:2011)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 4: In vitro diagnostic reagents for self-testing (ISO 18113-4:2009; EN ISO 18113-4:2011)  
- zamijenjena s: HRN EN ISO 18113-4:2024

HRN EN ISO 18113-5:2012 en  
Medicinski proizvodi za in vitro dijagnostiku – Informacije proizvođača (označavanje) – 5. dio: Dijagnostički uređaji za samoispitivanje in vitro (ISO 18113-5:2009; EN ISO 18113-5:2011)  
In vitro diagnostic medical devices – Information supplied by the manufacturer (labelling) – Part 5: In vitro diagnostic instruments for self-testing (ISO 18113-5:2009; EN ISO 18113-5:2011)  
- zamijenjena s: HRN EN ISO 18113-5:2024

## **HZN/TO 556, Osobna zaštitna oprema**

HRN EN 352-2:2020 en  
Štitnici sluha – Opći zahtjevi – 2. dio: Ušni čepovi (EN 352-2:2020)  
Hearing protectors – General requirements – Part 2: Earplugs (EN 352-2:2020)  
- zamijenjena s: HRN EN 352-2:2024

HRN EN 13819-1:2020 en  
Štitnici sluha – Ispitivanje – 1. dio: Fizikalne metode ispitivanja (EN 13819-1:2020)  
Hearing protectors – Testing – Part 1: Physical test methods (EN 13819-1:2020)  
- zamijenjena s: HRN EN 13819-1:2024

## **HZN/TO 557, Zaštitna odjeća**

HRN EN ISO 13506-1:2017 en  
Odjeća za zaštitu od topline i plamena – 1. dio: Metoda ispitivanja kompleta odjeće – Mjerenje prolaza energije uporabom lutke s instrumentima (ISO 13506-1:2017; EN ISO 13506-1:2017)  
Protective clothing against heat and flame – Part 1: Test method for complete garments – Measurement of transferred energy using an instrumented manikin (ISO 13506-1:2017; EN ISO 13506-1:2017)  
- zamijenjena s: HRN EN ISO 13506-1:2024

HRN ISO 15383:2010 en  
Zaštitne rukavice za vatrogasce – Laboratorijske ispitne metode i zahtjevi za svojstva (ISO 15383:2001)  
Protective gloves for firefighters – Laboratory test methods and performance requirements (ISO 15383:2001)  
- bez zamjene

HRN EN ISO 17491-4:2010 en  
Zaštitna odjeća – Ispitne metode za odjeću za zaštitu od kemikalija – 4. dio: Određivanje otpornosti na propuštanje raspršene tekućine (sprej test) (ISO 17491-4:2008; EN ISO 17491-4:2008)  
Protective clothing – Test methods for clothing providing protection against chemicals – Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2008; EN ISO 17491-4:2008)  
- zamijenjena s: HRN EN ISO 17491-4:2024

HRN EN ISO 17491-4:2010/A1:2016 en  
Zaštitna odjeća – Ispitne metode za odjeću za zaštitu od kemikalija – 4. dio: Određivanje otpornosti na propuštanje raspršene tekućine (sprej test) (ISO 17491-4:2008/Amd 1:2016; EN ISO 17491-4:2008/A1:2016)  
Protective clothing – Test methods for clothing providing protection against chemicals – Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2008/Amd 1:2016; EN ISO 17491-4:2008/A1:2016)  
- zamijenjena s: HRN EN ISO 17491-4:2024

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

HRN EN ISO 7218:2008 en  
Mikrobiologija hrane i hrane za životinje – Opći zahtjevi i upute za mikrobiološka ispitivanja (ISO 7218:2007; EN ISO 7218:2007)  
Microbiology of food and animal feeding stuffs – General requirements and guidance for microbiological examinations (ISO 7218:2007; EN ISO 7218:2007)  
- zamijenjena s: HRN EN ISO 7218:2024

HRN EN ISO 7218:2008/A1:2013 en  
Mikrobiologija hrane i hrane za životinje – Opći zahtjevi i upute za mikrobiološka ispitivanja (ISO 7218:2007/Amd 1:2013, ispravljena verzija 2014-04-15; EN ISO 7218:2007/A1:2013)  
Microbiology of food and animal feeding stuffs – General requirements and guidance for microbiological examinations (ISO 7218:2007/Amd 1:2013, Corrected version 2014-04-15; EN ISO 7218:2007/A1:2013)  
- zamijenjena s: HRN EN ISO 7218:2024

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

HRN EN 958:2017 en  
Planinarska oprema – Sustavi za ublažavanje pada pri penjanju osiguranim planinarskim stazama (via ferrata) – Sigurnosni zahtjevi i metode ispitivanja (EN 958:2017)  
Mountaineering equipment – Energy absorbing systems for use in klettersteig (via ferrata) climbing – Safety requirements and test methods (EN 958:2017)  
- zamijenjena s: HRN EN 958:2024

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

HRN EN ISO 11664-5:2016 en

Kolorimetrija – 5. dio: CIE 1976 L\*u\*v\* prostor boje i u', v' jednolična kromatičnost dijagrama skale (ISO/CIE 11664-5:2016; EN ISO 11664-5:2016)  
Colorimetry – Part 5: CIE 1976 L\*u\*v\* Colour space and u', v' uniform chromaticity scale diagram (ISO/CIE 11664-5:2016; EN ISO 11664-5:2016)  
- zamijenjena s: HRN EN ISO/CIE 11664-5:2024

## **HZN/TU I2, Strojstvo 2**

HRN EN ISO 17099:2017 en

Radiological protection – Performance criteria for laboratories using the cytokinesis block micronucleus (CBMN) assay in peripheral blood lymphocytes for biological dosimetry (ISO 17099:2014; EN ISO 17099:2017)  
- zamijenjena s: HRN EN ISO 17099:2024

## **HZN/TU N1, Nemetalni materijali 1**

HRN EN 993-18:2008 en

Metode ispitivanja neprozirnih vatrostalnih proizvoda – 18. dio: Određivanje stvarne volumne gustoće granuliranih materijala vodenom metodom u vakumu (EN 993-18:2002)  
Methods of test for dense shaped refractory products – Part 18: Determination of bulk density of granular materials by the water method with vacuum (EN 993-18:2002)  
- zamijenjena s: HRN EN ISO 8840:2024

HRN EN ISO 21068-1:2008 en

Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silikon-karbid – 1. dio: Opće informacije i priprema uzoraka (ISO 21068-1:2008; EN ISO 21068-1:2008)  
Chemical analysis of silicon-carbide-containing raw materials and refractory products – Part 1: General information and sample preparation (ISO 21068-1:2008; EN ISO 21068-1:2008)  
- zamijenjena s: HRN EN ISO 21068-1:2024

HRN EN ISO 21068-2:2008 en

Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silikon-karbid – 2. dio: Određivanje gubitka žarenjem, ukupnoga ugljika, slobodnoga ugljika i silikon karbida, ukupne i slobodne silike i ukupnoga i slobodnoga silikona (ISO 21068-2:2008; EN ISO 21068-2:2008)  
Chemical analysis of silicon-carbide-containing raw materials and refractory products – Part 2: Determination of loss on ignition, total carbon, free carbon and silicon carbide, total and free silica and total and free silicon (ISO 21068-2:2008; EN ISO 21068-2:2008)  
- zamijenjena s: HRN EN ISO 21068-2:2024

HRN EN ISO 21068-3:2008 en

Kemijska analiza sirovina i vatrostalnih proizvoda koji sadrže silikon-karbid – 3. dio: Određivanje dušika, kisika i metalnih i oksidnih sastojaka (ISO 21068-3:2008; EN ISO 21068-3:2008)  
Chemical analysis of silicon-carbide-containing raw materials and refractory products – Part 3: Determination of nitrogen, oxygen and metallic and oxidic constituents (ISO 21068-3:2008; EN ISO 21068-3:2008)  
- zamijenjena s: HRN EN ISO 21068-3:2024

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

HRN EN 3672:2017 en

Zrakoplovstvo – Držač matica, samozatvarajući, legura na bazi nikla otporna na toplinu NI-P101HT (Waspaloy), prevučena srebrom, za kalup od 30° – Klasifikacija: 1 210 MPa (pri temperaturi okoline)/730 °C (EN 3672:2016)  
Aerospace series – Shank nuts, self-locking, in heat resisting nickel base alloy NI-P101HT (Waspaloy), silver plated, for 30° swage – Classification: 1 210 MPa (at ambient temperature)/730 °C (EN 3672:2016)  
- zamijenjena s: HRN EN 3672:2024

HRN EN 4530-002:2008 en

Nizovi o zrakoplovstvu – Čahure za brtvljenje koje se upotrebljavaju u elementima povezivanja – 002. dio: Popis i upotreba rukava za brtvljenje (EN 4530-002:2006)  
Aerospace series – Sealing sleeves used in elements of connection – Part 002: List and utilization of sealing sleeves (EN 4530-002:2006)  
- zamijenjena s: HRN EN 4530-002:2024

HRN EN 4827:2019 en

Zrakoplovstvo – Anodizacija aluminija i legura aluminija bez šesterovalentnog kroma (EN 4827:2019)  
Aerospace series – Hexavalent chromium free anodizing of aluminium and aluminium alloys (EN 4827:2019)  
- zamijenjena s: HRN EN 4827:2024

HRN EN 12312-1:2013 en

Oprema za zemaljsku podršku zrakoplovu – Posebni zahtjevi – 1. dio: Stepenice za putnike (EN 12312-1:2013)  
Aircraft ground support equipment – Specific requirements – Part 1: Passenger stairs (EN 12312-1:2013)  
- zamijenjena s: HRN EN 12312-1:2024

## 1.6 Ispravci hrvatskih norma

U popisima hrvatskih norma objavljenim u ranijim brojevima službenog glasila potkrale su se pogreške. Niže navodimo ispravne oznake i naslove hrvatskih norma. Navedeni ispravci smatraju se službenom informacijom i nisu nužno uključeni u norme koje su prethodno objavljene.

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

- **umjesto**

HRI ISO/TR 28118:2011  
Informacije i dokumentacija – Pokazatelji **učinka** za nacionalne knjižnice (ISO/TR 28118:2009)  
Information and documentation – Performance indicators for national libraries (ISO/TR 28118:2009)

- **treba biti**

HRI ISO/TR 28118:2011  
Informacije i dokumentacija – Pokazatelji **uspješnosti poslovanja** za nacionalne knjižnice (ISO/TR 28118:2009)  
Information and documentation – Performance indicators for national libraries (ISO/TR 28118:2009)

### HZN/TO 196, *Prirodni kamen*

- **umjesto**

HRN EN 13364:2003  
**Ispitne metode** prirodnog kamena – Određivanje sile loma uz bušotinu za trn (EN 13364:2001)  
Natural stones test methods – Determination of the breaking load at a dowel hole (EN 13364:2001)

- **treba biti**

HRN EN 13364:2003  
**Metode ispitivanja** prirodnog kamena – Određivanje sile loma uz bušotinu za trn (EN 13364:2001)  
Natural stones test methods – Determination of the breaking load at a dowel hole (EN 13364:2001)

- **umjesto**

HRN EN 14231:2004  
**Ispitne metode** prirodnog kamena – Određivanje otpornosti na klizanje klatnom (EN 14231:2003)  
Natural stone test methods – Determination of the slip resistance by means of the pendulum tester (EN 14231:2003)

- **treba biti**

HRN EN 14231:2004  
**Metode ispitivanja** prirodnog kamena – Određivanje otpornosti na klizanje klatnom (EN 14231:2003)  
Natural stone test methods – Determination of the slip resistance by means of the pendulum tester (EN 14231:2003)

- **umjesto**

HRN EN 14146:2004  
**Ispitne metode** prirodnog kamena – Određivanje dinamičkog modula elastičnosti (mjerenjem osnovne rezonantne frekvencije) (EN 14146:2004)  
Natural stone test methods – Determination of the dynamic modulus of elasticity (by measuring the fundamental resonance frequency) (EN 14146:2004)

- **treba biti**

HRN EN 14146:2004  
**Metode ispitivanja** prirodnog kamena – Određivanje dinamičkog modula elastičnosti (mjerenjem osnovne rezonantne frekvencije) (EN 14146:2004)  
Natural stone test methods – Determination of the dynamic modulus of elasticity (by measuring the fundamental resonance frequency) (EN 14146:2004)

- **umjesto**

HRN EN 14158:2004  
**Ispitne metode** prirodnog kamena – Određivanje energije sloma (EN 14158:2004)  
Natural stone test methods – Determination of rupture energy (EN 14158:2004)

- **treba biti**

HRN EN 14158:2004  
**Metode ispitivanja** prirodnog kamena – Određivanje energije sloma (EN 14158:2004)  
Natural stone test methods – Determination of rupture energy (EN 14158:2004)

- **umjesto**

HRN EN 13161:2008  
**Ispitne metode** prirodnoga kamena – Određivanje čvrstoće pri savijanju pod stalnim momentom (EN 13161:2008)  
Natural stone test methods – Determination of flexural strength under constant moment (EN 13161:2008)

- **treba biti**

HRN EN 13161:2008  
**Metode ispitivanja** prirodnoga kamena – Određivanje čvrstoće pri savijanju pod stalnim momentom (EN 13161:2008)  
Natural stone test methods – Determination of flexural strength under constant moment (EN 13161:2008)

- **umjesto**

HRN EN 13755:2008  
**Ispitne metode** prirodnoga kamena – Određivanje upijanja vode pri atmosferskom tlaku (EN 13755:2008)  
Natural stone test methods – Determination of water absorption at atmospheric pressure (EN 13755:2008)

- **treba biti**

HRN EN 13755:2008  
**Metode ispitivanja** prirodnoga kamena – Određivanje upijanja vode pri atmosferskom tlaku (EN 13755:2008)  
Natural stone test methods – Determination of water absorption at atmospheric pressure (EN 13755:2008)

## 1.10 Prijevodi hrvatskih normativnih dokumenata

### HZN/TO 21, *Protupožarna i vatrogasna oprema*

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

HRN EN 2:1997/A1:2008 hr-en pr-pp  
Razredba požara (EN 2:1992/A1:2004)  
Classification of fires (EN 2:1992/A1:2004)

## 2 Rezultati međunarodne i europske normizacije

### Europska normizacija (CEN)

Oznaka norme	Naslov norme	ICS	Datum objave
EN 455-2	Medical gloves for single use – Part 2: Requirements and testing for physical properties	11.140	svibanj 2024.
EN 1090-2+A1	Execution of steel structures and aluminium structures – Part 2: Technical requirements for steel structures	91.080.13	svibanj 2024.
CEN/TR 1404	Test gases – Determination of emissions from appliances burning gaseous fuels during type-testing	13.040.40; 97.040.20	svibanj 2024.
EN 1751	Ventilation for buildings – Air terminal devices – Aerodynamic testing of damper and valves	91.140.30	svibanj 2024.
EN 1912	Structural Timber – Strength classes – Assignment of visual grades and species	79.040	svibanj 2024.
EN 2559/A1	Aerospace series – Carbon, glass and aramid fibre preimpregnates – Determination of the resin and fibre content and the mass of fibre per unit area	49.025.40	svibanj 2024.
EN 12063	Execution of special geotechnical work – Sheet pile walls, combined pile walls, high modulus walls	93.020	svibanj 2024.
EN 12255-8	Wastewater treatment plants – Part 8: Sludge treatment and storage	13.060.30	svibanj 2024.
EN 12309-3	Gas-fired sorption appliances for heating and/or cooling with a net heat input not exceeding 70 kW – Part 3: Requirements, test conditions and test methods	27.080; 91.140.30	svibanj 2024.
EN 12665	Light and lighting – Basic terms and criteria for specifying lighting requirements	01.040.91; 91.160.01	svibanj 2024.
EN 12845-3	Fixed firefighting systems – Automatic sprinkler systems – Part 3: Guidance for earthquake bracing	13.220.20	svibanj 2024.
EN 12972+A1	Tanks for the transport of dangerous goods – Testing, inspection and marking of metallic tanks	13.300; 23.020.20	svibanj 2024.
EN 13322-1	Transportable gas cylinders – Refillable welded steel gas cylinders – Design and construction – Part 1: Carbon steel	23.020.35	svibanj 2024.
EN 14325+A1	Protective clothing against chemicals – Test methods and performance classification of chemical protective clothing materials, seams, joins and assemblages	13.340.10	svibanj 2024.
EN 14404-1	Personal protective equipment – Knee protectors for work in the kneeling position – Part 1: Test methods	13.340.50	svibanj 2024.
EN 14404-2	Personal protective equipment – Knee protectors for work in the kneeling position – Part 2: Requirements for wearable knee protectors (type 1)	13.340.50	svibanj 2024.
EN 14404-3	Personal protective equipment – Knee protectors for work in the kneeling position – Part 3: Requirements for the individual combination of knee pads and garments (type 2)	13.340.50	svibanj 2024.
EN 14404-4	Personal protective equipment – Knee protectors for work in the kneeling position – Part 4: Requirements for the combination of interoperable knee pads and garments (type 2)	13.340.50	svibanj 2024.
EN 14404-5	Personal protective equipment – Knee protectors for work in the kneeling position – Part 5: Requirements for knee mats (type 3)	13.340.50	svibanj 2024.
EN 14404-6	Personal protective equipment – Knee protectors for work in the kneeling position – Part 6: Requirements for kneeling systems (type 4)	13.340.50	svibanj 2024.
EN 14620-1	Design and manufacture of site built, vertical, cylindrical, flat-bottomed tank systems for the storage of refrigerated, liquefied gases with operating temperatures between 0 °C and -196 °C – Part 1: General	23.020.10	svibanj 2024.
EN 15119-2	Durability of wood and wood-based products – Determination of emissions from preservative treated wood to the environment – Part 2: Wooden commodities exposed in Use Class 4 or 5 (in contact with the ground, fresh water or sea water) – Laboratory method	13.020.30; 71.100.50	svibanj 2024.
EN 15167-2	Ground granulated blast furnace slag for use in concrete, mortar and grout – Part 2: Assessment and verification of constancy of performance	91.100.15	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
CEN/TS 15502-3-1	Gas-fired central heating boilers – Part 3-1: H2NG and ACCF – Expansion of EN 15502-2-1:2022	27.060.30; 27.075; 91.140.10	svibanj 2024.
EN 16300	Automotive fuels – Determination of iodine value in fatty acid methyl esters (FAME) – Calculation method from gas chromatographic data	75.160.40	svibanj 2024.
EN 16867+A2	Building hardware – Mechatronic door furniture – Requirements and test methods	91.190	svibanj 2024.
EN 17134-1	Textiles and textile products – Determination of biocide additives – Part 1: 2-Phenylphenol and triclosan, method using liquid chromatography	59.080.01	svibanj 2024.
EN 17821/AC	Building valves – Frost resistant taps for outdoor use (FRT) – General technical specification	23.060.01; 91.140.60	svibanj 2024.
EN 17823	Acoustic properties of building elements and of buildings – Laboratory measurement of the impact sound insulation of stairs and stair isolating elements	91.060.30; 91.120.20	svibanj 2024.
EN 17855	Foodstuffs – Minimum performance requirements for quantitative measurement of the food allergens milk, egg, peanut, hazelnut, almond, walnut, cashew, pecan nut, brazil nut, pistachio nut, macadamia nut, wheat, lupine, sesame, mustard, soy, celery, fish, molluscs and crustaceans	07.100.30; 67.050	svibanj 2024.
EN 17887-1	Thermal performance of buildings – In situ testing of completed buildings – Part 1: Data collection for aggregate heat loss test	91.120.10	svibanj 2024.
EN 17887-2	Thermal performance of buildings – In situ testing of completed buildings – Part 2: Steady-state data analysis for aggregate heat loss test	91.120.10	svibanj 2024.
EN 17888-1	Thermal performance of buildings – In situ testing of building test structures – Part 1: Data collection for aggregate heat loss test	91.120.10	svibanj 2024.
EN 17888-2	Thermal performance of buildings – In situ testing of building test structures – Part 2: Steady-state data analysis for aggregate heat loss test	91.120.10	svibanj 2024.
CEN/TS 18036	Light and lighting – Commissioning of lighting systems in buildings	91.160.10	svibanj 2024.
CEN/TS 18040	Stationary source emissions – Determination of the mass concentration of formaldehyde – Automatic method	13.040.40	svibanj 2024.
CEN/TS 18041	Hydrometry – Sedimentation – Measurements required for effective sediment management and control at river structures	17.120.20; 93.140	svibanj 2024.
CEN/TR 18058	Continuous handling equipment and systems – Safety requirements for equipment for mechanical handling of unit loads – Interpretations relating to EN 619:2022	53.040.10	svibanj 2024.
CWA 18107-1	Advanced fatigue testing methods – Part 1: Self-heating measurements	19.060	svibanj 2024.
CWA 18107-2	Advanced fatigue testing methods – Part 2: Stiffness method	77.040.10	svibanj 2024.
CWA 18112	Aluminium And Its Alloys – Fluidity Evaluation Via Multi Strip Testing Moulds	77.120.10	svibanj 2024.
CWA 18119	A methodology to improve the recyclability rate of Strategic/Critical Metals from car electronics	13.030.50; 43.020	svibanj 2024.
EN 50528	Insulating ladders for use on or near low voltage electrical installations	13.260; 97.145	svibanj 2024.
EN 50726-1	Emergency and danger systems – Part 1: Emergency and danger response systems (EDRS) – Basic requirements, duties, responsibilities and activities	13.320	svibanj 2024.
EN IEC 60118-0	Electroacoustics – Hearing aids – Part 0: Measurement of the performance characteristics of hearing aids (IEC 60118-0:2022)	11.180.15; 17.140.50	svibanj 2024.
EN IEC 60146-1-1	Semiconductor converters – General requirements and line commutated converters – Part 1-1: Specification of basic requirements (IEC 60146-1-1:2024)	29.045; 29.200	svibanj 2024.
EN 60317-67/A1	Specifications for particular types of winding wires – Part 67: Polyvinyl acetal enamelled rectangular aluminium wire, class 105 (IEC 60317-67:2017/AMD1:2024)	29.060.10	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
EN IEC 60519-6	Safety in installations for electroheating and electromagnetic processing – Part 6: Particular requirements for high frequency dielectric and microwave heating and processing equipment (IEC 60519-6:2022)	25.180.10	svibanj 2024.
EN IEC 60598-2-2	Luminaires – Part 2-2: Particular requirements – Recessed luminaires and recessed air-handling luminaires (IEC 60598-2-2:2023)	29.140.40; 29.140.50	svibanj 2024.
EN IEC 60669-2-1/AC	Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic control devices (IEC 60669-2-1:2021/COR1:2024)	29.120.40	svibanj 2024.
EN IEC 60684-3-116	Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheets 116 and 117: Extruded polychloroprene, general purpose (IEC 60684-3-116:2024)	29.035.20	svibanj 2024.
EN IEC 60721-3-9	Classification of environmental conditions – Part 3-9: Classification of groups of environmental parameters and their severities – Microclimates inside products (IEC 60721-3-9:2024)	19.040	svibanj 2024.
EN IEC 60793-1-41	Optical fibres – Part 1-41: Measurement methods and test procedures – Bandwidth (IEC 60793-1-41:2024)	33.180.10	svibanj 2024.
EN IEC 60793-1-45	Optical fibres – Part 1-45: Measurement methods and test procedures – Mode field diameter (IEC 60793-1-45:2024)	33.180.10	svibanj 2024.
EN IEC 60794-1-212	Optical fibre cables – Part 1-212: Generic specification – Basic optical cable test procedures – Environmental test methods – Temperature cycling with cable elements fixed at both ends, Method F12 (IEC 60794-1-212:2024)	33.180.10	svibanj 2024.
EN IEC 60794-1-217	Optical fibre cables – Part 1-217: Generic specification – Basic optical cable test procedures – Environmental test methods – Cable shrinkage (fibre protrusion), Method F17 (IEC 60794-1-217:2024)	33.180.10	svibanj 2024.
EN IEC 60875-1	Fibre optic interconnecting devices and passive components – Non-wavelength-selective fibre optic branching devices – Part 1: Generic specification (IEC 60875-1:2024)	33.180.20	svibanj 2024.
EN IEC 60947-1/AC	Low-voltage switchgear and controlgear – Part 1: General rules (IEC 60947-1:2020/COR2:2024)	29.130.20	svibanj 2024.
EN IEC 60966-2-1	Radio frequency and coaxial cable assemblies – Part 2-1: Sectional specification for flexible coaxial cable assemblies (IEC 60966-2-1:2024)	33.120.10	svibanj 2024.
EN IEC 61162-1	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 1: Single talker and multiple listeners (IEC 61162-1:2024)	47.020.70	svibanj 2024.
EN IEC 61162-2	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 2: Single talker and multiple listeners, high-speed transmission (IEC 61162-2:2024)	47.020.70	svibanj 2024.
EN IEC 61162-450	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 450: Multiple talkers and multiple listeners – Ethernet interconnection (IEC 61162-450:2024)	47.020.70	svibanj 2024.
EN IEC 61189-2-805	Test methods for electrical materials, printed boards and other interconnection structures and assemblies – Part 2-805: X/Y CTE test for thin base materials by TMA (IEC 61189-2-805:2024)	31.180	svibanj 2024.
EN IEC 61189-2-808	Test methods for electrical materials, printed board and other interconnection structures and assemblies – Part 2-808: Thermal resistance of an assembly by thermal transient method (IEC 61189-2-808:2024)	31.180	svibanj 2024.
EN IEC 61223-3-8	Evaluation and routine testing in medical imaging departments – Part 3-8: Acceptance and constancy tests – Imaging performance of X-ray equipment for radiography and radioscopy (IEC 61223-3-8:2024)	11.040.50	svibanj 2024.
EN IEC 61300-1/A1	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 1: General and guidance (IEC 61300-1:2022/AMD1:2024)	33.180.20	svibanj 2024.
EN 61427-2/A1	Secondary cells and batteries for renewable energy storage – General requirements and methods of test – Part 2: On-grid applications (IEC 61427-2:2015/AMD1:2024)	27.190; 29.220.20	svibanj 2024.

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EN IEC 61643-332	Components for low-voltage surge protection – Part 332: Selection and application principles for metal oxide varistors (MOV) (IEC 61643-332:2024)	29.120.50; 31.040.20	svibanj 2024.
EN IEC 61753-082-02	Fibre optic interconnecting devices and passive components – Performance standard – Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 µm WWDM devices for category C – Indoor controlled environment (IEC 61753-082-02:2024)	33.180.10; 33.180.20	svibanj 2024.
EN IEC 61755-3-1	Fibre optic interconnecting devices and passive components – Connector optical interfaces – Part 3-1: Connector parameters of dispersion unshifted single-mode physically contacting fibres – Non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules (IEC 61755-3-1:2024)	33.180.20	svibanj 2024.
EN IEC 61755-3-2	Fibre optic interconnecting devices and passive components – Connector optical interfaces – Part 3-2: Connector parameters of dispersion unshifted single-mode physically contacting fibres – Angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules (IEC 61755-3-2:2024)	33.180.20	svibanj 2024.
EN IEC 61757-7-3	Fibre optic sensors – Part 7-3: Voltage measurement – Polarimetric method (IEC 61757-7-3:2024)	33.180.99	svibanj 2024.
EN IEC 61784-3/A1	Industrial communication networks – Profiles – Part 3: Functional safety fieldbuses – General rules and profile definitions (IEC 61784-3:2021/AMD1:2024)	25.040.40; 35.100.05; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-2/A1	Industrial communication networks – Profiles – Part 5-2: Installation of fieldbuses – Installation profiles for CPF 2 (IEC 61784-5-2:2018/AMD1:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-3/A1	Industrial communication networks – Profiles – Part 5-3: Installation of fieldbuses – Installation profiles for CPF 3 (IEC 61784-5-3:2018/AMD1:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-6	Industrial networks – Profiles – Part 5-6: Installation of fieldbuses – Installation profiles for CPF 6 (IEC 61784-5-6:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-8	Industrial networks – Profiles – Part 5-8: Installation of fieldbuses – Installation profiles for CPF 8 (IEC 61784-5-8:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-12	Industrial networks – Profiles – Part 5-12: Installation of fieldbuses – Installation profiles for CPF 12 (IEC 61784-5-12:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-19	Industrial networks – Profiles – Part 5-19: Installation of fieldbuses – Installation profiles for CPF 19 (IEC 61784-5-19:2024)	25.040.40; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-21/A1	Industrial communication networks – Profiles – Part 5-21: Installation of fieldbuses – Installation profiles for CPF 21 (IEC 61784-5-21:2018/AMD1:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61820-1-2	Electrical installations for lighting and beaconing of aerodromes – Part 1-2: Fundamental principles – Particular requirements for series circuits (IEC 61820-1-2:2024)	29.140.50; 91.140.50; 93.120	svibanj 2024.
EN 61858-1/AC	Electrical insulation systems – Thermal evaluation of modifications to an established EIS – Part 1: Wire-wound winding EIS	29.080.30	svibanj 2024.
EN IEC 61978-1	Fibre optic interconnecting devices and passive components – Fibre optic passive chromatic dispersion compensators – Part 1: Generic specification (IEC 61978-1:2024)	33.180.01; 33.180.20	svibanj 2024.
EN IEC 62057-3	Electrical energy meters – Test equipment, techniques and procedures – Part 3: Automatic meter testing system (AMTS) (IEC 62057-3:2024)	17.220.20; 91.140.50	svibanj 2024.
EN IEC 62271-214	High-voltage switchgear and controlgear – Part 214: Internal arc classification for AC metal-enclosed pole-mounted switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV (IEC 62271-214:2024)	29.130.10	svibanj 2024.
EN IEC 62282-6-107	Fuel cell technologies – Part 6-107: Micro fuel cell power systems – Safety – Indirect water-reactive (Division 4.3) compounds (IEC 62282-6-107:2024)	27.070	svibanj 2024.
EN 62386-302/A1	Digital addressable lighting interface – Part 302: Particular requirements – Input devices – Absolute input devices (IEC 62386-302:2017/AMD1:2024)	29.140.50; 29.140.99	svibanj 2024.



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EN 62386-303/A1	Digital addressable lighting interface – Part 303: Particular requirements – Input devices – Occupancy sensor (IEC 62386-303:2017/AMD1:2024)	29.140.50; 29.140.99	svibanj 2024.
EN 62386-304/A1	Digital addressable lighting interface – Part 304: Particular requirements – Input devices – Light sensor (IEC 62386-304:2017/AMD1:2024)	29.140.50; 29.140.99	svibanj 2024.
EN IEC 62501	Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission – Electrical testing (IEC 62501:2024)	17.220.20; 29.130.10; 29.200; 29.240.99	svibanj 2024.
EN IEC 62631-2-3	Dielectric and resistive properties of solid insulating materials – Part 2-3: Relative permittivity and dissipation factor – Contact electrode method for insulating films – AC methods (IEC 62631-2-3:2024)	17.220.99; 29.035.01	svibanj 2024.
EN IEC 62841-2-6/A1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-6: Particular requirements for hand-held hammers (IEC 62841-2-6:2020/AMD1:2024)	25.140.20	svibanj 2024.
EN IEC 62841-2-6/A12	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-6: Particular requirements for hand-held hammers	25.140.20	svibanj 2024.
EN 62841-2-11/A11	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-11: Particular requirements for hand-held reciprocating saws	25.140.20; 25.140.30	svibanj 2024.
EN IEC 62841-4-6	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-6: Particular requirements for garden blowers, garden vacuums and garden blower/vacuums (IEC 62841-4-6:2022)	25.140.20; 65.060.70	svibanj 2024.
EN IEC 62841-4-6/A11	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-6: Particular requirements for garden blowers, garden vacuums and garden blower/vacuums	25.140.20; 65.060.70	svibanj 2024.
EN IEC 63203-301-1	Wearable electronic devices and technologies – Part 301-1: Test method of electrochromic films for wearable equipment (IEC 63203-301-1:2024)	31.260; 59.080.80	svibanj 2024.
EN IEC 63281-3-1	E-Transporters – Part 3-1: Performance test method for total run time of e-scooters with consideration to environmental conditions of actual use (IEC 63281-3-1:2024)	43.120	svibanj 2024.
EN ISO 2398	Rubber hoses, textile-reinforced, for compressed air – Specification (ISO 2398:2024)	23.040.70	svibanj 2024.
EN ISO 2615	Analysis of natural gas – Biomethane – Determination of the content of compressor oil (ISO 2615:2024)	75.060	svibanj 2024.
EN ISO 3677	Filler metal for brazing – Designation (ISO 3677:2024)	25.160.50	svibanj 2024.
EN ISO 4349	Solid recovered fuels – Determination of the Recycling Index for co-processing (ISO 4349:2024)	75.160.10	svibanj 2024.
EN ISO 4641	Rubber hoses and hose assemblies for water suction and discharge – Specification (ISO 4641:2024)	23.040.70	svibanj 2024.
EN ISO 6185-3	Inflatable boats – Part 3: Boats with a length of the hull less than 8 m with a motor power rating of 15 kW and greater (ISO 6185-3:2024)	47.080	svibanj 2024.
EN ISO 6224	Thermoplastics hoses, textile-reinforced, for general-purpose water applications – Specification (ISO 6224:2024)	23.040.70	svibanj 2024.
EN ISO 6806	Rubber hoses and hose assemblies for use in oil burners – Specification (ISO 6806:2024)	27.060.10; 83.140.40	svibanj 2024.
EN ISO 7539-6/A1	Corrosion of metals and alloys – Stress corrosion testing – Part 6: Preparation and use of precracked specimens for tests under constant load or constant displacement – Amendment 1 (ISO 7539-6:2018/Amd 1:2024)	77.060	svibanj 2024.
EN ISO 10882-1	Health and safety in welding and allied processes – Sampling of airborne particles and gases in the operator's breathing zone – Part 1: Sampling of airborne particles (ISO 10882-1:2024)	13.100; 25.160.01	svibanj 2024.
EN ISO 10882-2	Health and safety in welding and allied processes – Sampling of airborne particles and gases in the operator's breathing zone – Part 2: Sampling of gases (ISO 10882-2:2024)	13.100; 25.160.01	svibanj 2024.

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EN ISO 11782-2/A1	Corrosion of metals and alloys – Corrosion fatigue testing – Part 2: Crack propagation testing using precracked specimens – Amendment 1 (ISO 11782-2:1998/Amd 1:2024)	77.060	svibanj 2024.
EN ISO 11890-1	Paints and varnishes – Determination of volatile organic compounds (VOC) and/or semi volatile organic compounds (SVOC) content – Part 1: Gravimetric method for VOC determination (ISO 11890-1:2024)	87.040	svibanj 2024.
EN ISO 12183	Nuclear fuel technology – Controlled-potential coulometric measurement of plutonium (ISO 12183:2024)	27.120.30	svibanj 2024.
EN ISO 12224-1	Solder wire, solid and flux-cored – Specification and test methods – Part 1: Classification and performance requirements (ISO 12224-1:2024)	25.160.50	svibanj 2024.
EN ISO 12224-2	Solder wire, solid and flux-cored – Specification and test methods – Part 2: Determination of flux content (ISO 12224-2:2024)	25.160.50	svibanj 2024.
EN ISO 12625-16	Tissue paper and tissue products – Part 16: Determination of optical properties – Diffuse reflectance method for opacity (paper backing) (ISO 12625-16:2024)	85.080.20	svibanj 2024.
EN ISO 14456	Gas cylinders – Gas properties and associated classification (FTSC) codes (ISO 14456:2024)	23.020.35	svibanj 2024.
EN ISO 14823-1	Intelligent transport systems – Graphic data dictionary – Part 1: Specification (ISO 14823-1:2024)	35.240.60; 43.040.15	svibanj 2024.
CEN ISO/TS 15213-3	Microbiology of the food chain – Horizontal method for the detection and enumeration of Clostridium spp. – Part 3: Detection of Clostridium perfringens (ISO/TS 15213-3:2024)	07.100.30	svibanj 2024.
EN ISO 16961	Oil and gas industries including lower carbon energy – Internal coating and lining of steel storage tanks (ISO 16961:2024)	75.200	svibanj 2024.
EN ISO 17665	Sterilization of health care products – Moist heat – Requirements for the development, validation and routine control of a sterilization process for medical devices (ISO 17665:2024)	11.080.01	svibanj 2024.
EN ISO 17672	Brazing – Filler metals (ISO 17672:2024)	25.160.50	svibanj 2024.
EN ISO 18187	Soil quality – Contact test for solid samples using the dehydrogenase activity of Arthrobacter globiformis (ISO 18187:2024)	13.080.30	svibanj 2024.
EN ISO 18563-3	Non-destructive testing – Characterization and verification of ultrasonic phased array equipment – Part 3: Complete systems (ISO 18563-3:2024)	19.100	svibanj 2024.
EN ISO 18847	Solid biofuels – Determination of particle density of pellets and briquettes (ISO 18847:2024)	27.190; 75.160.40	svibanj 2024.
EN ISO 19085-6	Woodworking machines – Safety – Part 6: Single spindle vertical moulding machines (toupie) (ISO 19085-6:2024)	13.110; 79.120.10	svibanj 2024.
EN ISO 21068-1	Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon – Part 1: General information, terminology and sample preparation (ISO 21068-1:2024)	81.080	svibanj 2024.
EN ISO 21135	Chemicals for the leather tanning industry – Determination of the total content of certain bisphenols (ISO 21135:2024)	59.140.30	svibanj 2024.
EN ISO 21265	Building and civil engineering sealants – Assessment of the fungal growth on sealant surfaces (ISO 21265:2021)	91.100.50	svibanj 2024.
EN ISO 21388-2	Acoustics – Hearing Aid Fitting Management – Part 2: Tele-services as part of hearing aid fitting management (tHAFM) (ISO 21388-2:2024)	11.020.10; 11.180.15; 17.140.01	svibanj 2024.
EN ISO 22014	Library objects for architecture, engineering, construction and use (ISO 22014:2024)	01.100.30; 35.240.67; 91.010.01	svibanj 2024.
EN ISO 22163	Railway applications – Railway quality management system – ISO 9001:2015 and specific requirements for application in the railway sector (ISO 22163:2023)	03.100.70; 45.020	svibanj 2024.
EN ISO 23402-3	Dentistry – Portable dental equipment for use in non-permanent healthcare environment – Part 3: Portable suction equipment (ISO 23402-3:2024)	11.060.20	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
EN ISO 23581	Petroleum products and related products – Determination of kinematic viscosity – Method by Stabinger type viscometer (ISO 23581:2024)	75.080	svibanj 2024.
EN ISO 23611-2	Soil quality – Sampling of soil invertebrates – Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina) (ISO 23611-2:2024)	13.080.05; 13.080.30	svibanj 2024.
EN ISO 23766	Thermal insulating products for industrial installations – Determination of the coefficient of linear thermal expansion at sub-ambient temperatures (ISO 23766:2022)	91.100.60	svibanj 2024.
EN ISO 24161	Waste collection and transportation management – Vocabulary (ISO 24161:2022)	01.040.13; 13.030.01	svibanj 2024.
EN ISO 24231	Protective clothing – Protection against rain – Test method for ready-made garments against high-energy droplets from above (ISO 24231:2024)	13.340.10	svibanj 2024.
EN ISO 28139/A1	Equipment for crop protection – Knapsack combustion engine-driven airblast sprayers – Safety and environmental requirements and test methods – Amendment 1 (ISO 28139:2019/Amd 1:2024)	65.060.40	svibanj 2024.
EN ISO 30024	Animal feeding stuffs – Determination of phytase activity (ISO 30024:2024)	65.120	svibanj 2024.
EN ISO/ASTM 52928	Additive manufacturing of metals – Feedstock materials – Powder life cycle management (ISO/ASTM 52928:2024)	25.030	svibanj 2024.
EN ISO 56008	Innovation management – Tools and methods for innovation operation measurements – Guidance (ISO 56008:2024)	03.100.01; 03.100.40	svibanj 2024.

## Europska normizacija (CENELEC)

Oznaka norme	Naslov norme	ICS	Datum objave
EN 50528	Insulating ladders for use on or near low voltage electrical installations	13.260; 97.145	svibanj 2024.
EN 50726-1	Emergency and danger systems – Part 1: Emergency and danger response systems (EDRS) – Basic requirements, duties, responsibilities and activities	13.320	svibanj 2024.
EN IEC 60118-0	Electroacoustics – Hearing aids – Part 0: Measurement of the performance characteristics of hearing aids (IEC 60118-0:2022)	11.180.15; 17.140.50	svibanj 2024.
EN IEC 60146-1-1	Semiconductor converters – General requirements and line commutated converters – Part 1-1: Specification of basic requirements (IEC 60146-1-1:2024)	29.045; 29.200	svibanj 2024.
EN 60317-67/A1	Specifications for particular types of winding wires – Part 67: Polyvinyl acetal enamelled rectangular aluminium wire, class 105 (IEC 60317-67:2017/AMD1:2024)	29.060.10	svibanj 2024.
EN IEC 60519-6	Safety in installations for electroheating and electromagnetic processing – Part 6: Particular requirements for high frequency dielectric and microwave heating and processing equipment (IEC 60519-6:2022)	25.180.10	svibanj 2024.
EN IEC 60598-2-2	Luminaires – Part 2-2: Particular requirements – Recessed luminaires and recessed air-handling luminaires (IEC 60598-2-2:2023)	29.140.40; 29.140.50	svibanj 2024.
EN IEC 60669-2-1/AC	Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic control devices (IEC 60669-2-1:2021/COR1:2024)	29.120.40	svibanj 2024.
EN IEC 60684-3-116	Flexible insulating sleeving – Part 3: Specifications for individual types of sleeving – Sheets 116 and 117: Extruded polychloroprene, general purpose (IEC 60684-3-116:2024)	29.035.20	svibanj 2024.
EN IEC 60721-3-9	Classification of environmental conditions – Part 3-9: Classification of groups of environmental parameters and their severities – Microclimates inside products (IEC 60721-3-9:2024)	19.040	svibanj 2024.
EN IEC 60793-1-41	Optical fibres – Part 1-41: Measurement methods and test procedures – Bandwidth (IEC 60793-1-41:2024)	33.180.10	svibanj 2024.
EN IEC 60793-1-45	Optical fibres – Part 1-45: Measurement methods and test procedures – Mode field diameter (IEC 60793-1-45:2024)	33.180.10	svibanj 2024.
EN IEC 60794-1-212	Optical fibre cables – Part 1-212: Generic specification – Basic optical cable test procedures – Environmental test methods – Temperature cycling with cable elements fixed at both ends, Method F12 (IEC 60794-1-212:2024)	33.180.10	svibanj 2024.
EN IEC 60794-1-217	Optical fibre cables – Part 1-217: Generic specification – Basic optical cable test procedures – Environmental test methods – Cable shrinkage (fibre protrusion), Method F17 (IEC 60794-1-217:2024)	33.180.10	svibanj 2024.
EN IEC 60875-1	Fibre optic interconnecting devices and passive components – Non-wavelength-selective fibre optic branching devices – Part 1: Generic specification (IEC 60875-1:2024)	33.180.20	svibanj 2024.
EN IEC 60947-1/AC	Low-voltage switchgear and controlgear – Part 1: General rules (IEC 60947-1:2020/COR2:2024)	29.130.20	svibanj 2024.
EN IEC 60966-2-1	Radio frequency and coaxial cable assemblies – Part 2-1: Sectional specification for flexible coaxial cable assemblies (IEC 60966-2-1:2024)	33.120.10	svibanj 2024.
EN IEC 61162-1	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 1: Single talker and multiple listeners (IEC 61162-1:2024)	47.020.70	svibanj 2024.
EN IEC 61162-2	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 2: Single talker and multiple listeners, high-speed transmission (IEC 61162-2:2024)	47.020.70	svibanj 2024.
EN IEC 61162-450	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 450: Multiple talkers and multiple listeners – Ethernet interconnection (IEC 61162-450:2024)	47.020.70	svibanj 2024.
EN IEC 61189-2-805	Test methods for electrical materials, printed boards and other interconnection structures and assemblies – Part 2-805: XY CTE test for thin base materials by TMA (IEC 61189-2-805:2024)	31.180	svibanj 2024.

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EN IEC 61189-2-808	Test methods for electrical materials, printed board and other interconnection structures and assemblies – Part 2-808: Thermal resistance of an assembly by thermal transient method (IEC 61189-2-808:2024)	31.180	svibanj 2024.
EN IEC 61223-3-8	Evaluation and routine testing in medical imaging departments – Part 3-8: Acceptance and constancy tests – Imaging performance of X-ray equipment for radiography and radioscopy (IEC 61223-3-8:2024)	11.040.50	svibanj 2024.
EN IEC 61300-1/A1	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 1: General and guidance (IEC 61300-1:2022/AMD1:2024)	33.180.20	svibanj 2024.
EN 61427-2/A1	Secondary cells and batteries for renewable energy storage – General requirements and methods of test – Part 2: On-grid applications (IEC 61427-2:2015/AMD1:2024)	27.190; 29.220.20	svibanj 2024.
EN IEC 61643-332	Components for low-voltage surge protection – Part 332: Selection and application principles for metal oxide varistors (MOV) (IEC 61643-332:2024)	29.120.50; 31.040.20	svibanj 2024.
EN IEC 61753-082-02	Fibre optic interconnecting devices and passive components – Performance standard – Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 µm WWDM devices for category C – Indoor controlled environment (IEC 61753-082-02:2024)	33.180.10; 33.180.20	svibanj 2024.
EN IEC 61755-3-1	Fibre optic interconnecting devices and passive components – Connector optical interfaces – Part 3-1: Connector parameters of dispersion unshifted single-mode physically contacting fibres – Non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules (IEC 61755-3-1:2024)	33.180.20	svibanj 2024.
EN IEC 61755-3-2	Fibre optic interconnecting devices and passive components – Connector optical interfaces – Part 3-2: Connector parameters of dispersion unshifted single-mode physically contacting fibres – Angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules (IEC 61755-3-2:2024)	33.180.20	svibanj 2024.
EN IEC 61757-7-3	Fibre optic sensors – Part 7-3: Voltage measurement – Polarimetric method (IEC 61757-7-3:2024)	33.180.99	svibanj 2024.
EN IEC 61784-3/A1	Industrial communication networks – Profiles – Part 3: Functional safety fieldbuses – General rules and profile definitions (IEC 61784-3:2021/AMD1:2024)	25.040.40; 35.100.05; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-2/A1	Industrial communication networks – Profiles – Part 5-2: Installation of fieldbuses – Installation profiles for CPF 2 (IEC 61784-5-2:2018/AMD1:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-3/A1	Industrial communication networks – Profiles – Part 5-3: Installation of fieldbuses – Installation profiles for CPF 3 (IEC 61784-5-3:2018/AMD1:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-6	Industrial networks – Profiles – Part 5-6: Installation of fieldbuses – Installation profiles for CPF 6 (IEC 61784-5-6:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-8	Industrial networks – Profiles – Part 5-8: Installation of fieldbuses – Installation profiles for CPF 8 (IEC 61784-5-8:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-12	Industrial networks – Profiles – Part 5-12: Installation of fieldbuses – Installation profiles for CPF 12 (IEC 61784-5-12:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-19	Industrial networks – Profiles – Part 5-19: Installation of fieldbuses – Installation profiles for CPF 19 (IEC 61784-5-19:2024)	25.040.40; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61784-5-21/A1	Industrial communication networks – Profiles – Part 5-21: Installation of fieldbuses – Installation profiles for CPF 21 (IEC 61784-5-21:2018/AMD1:2024)	25.040.40; 35.100.20; 35.100.40; 35.160; 35.240.50	svibanj 2024.
EN IEC 61820-1-2	Electrical installations for lighting and beaconing of aerodromes – Part 1-2: Fundamental principles – Particular requirements for series circuits (IEC 61820-1-2:2024)	29.140.50; 91.140.50; 93.120	svibanj 2024.
EN 61858-1/AC	Electrical insulation systems – Thermal evaluation of modifications to an established EIS – Part 1: Wire-wound winding EIS	29.080.30	svibanj 2024.
EN IEC 61978-1	Fibre optic interconnecting devices and passive components – Fibre optic passive chromatic dispersion compensators – Part 1: Generic specification (IEC 61978-1:2024)	33.180.01; 33.180.20	svibanj 2024.

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EN IEC 62057-3	Electrical energy meters – Test equipment, techniques and procedures – Part 3: Automatic meter testing system (AMTS) (IEC 62057-3:2024)	17.220.20; 91.140.50	svibanj 2024.
EN IEC 62271-214	High-voltage switchgear and controlgear – Part 214: Internal arc classification for AC metal-enclosed pole-mounted switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV (IEC 62271-214:2024)	29.130.10	svibanj 2024.
EN IEC 62282-6-107	Fuel cell technologies – Part 6-107: Micro fuel cell power systems – Safety – Indirect water-reactive (Division 4.3) compounds (IEC 62282-6-107:2024)	27.070	svibanj 2024.
EN 62386-302/A1	Digital addressable lighting interface – Part 302: Particular requirements – Input devices – Absolute input devices (IEC 62386-302:2017/AMD1:2024)	29.140.50; 29.140.99	svibanj 2024.
EN 62386-303/A1	Digital addressable lighting interface – Part 303: Particular requirements – Input devices – Occupancy sensor (IEC 62386-303:2017/AMD1:2024)	29.140.50; 29.140.99	svibanj 2024.
EN 62386-304/A1	Digital addressable lighting interface – Part 304: Particular requirements – Input devices – Light sensor (IEC 62386-304:2017/AMD1:2024)	29.140.50; 29.140.99	svibanj 2024.
EN IEC 62501	Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission – Electrical testing (IEC 62501:2024)	17.220.20; 29.130.10; 29.200; 29.240.99	svibanj 2024.
EN IEC 62631-2-3	Dielectric and resistive properties of solid insulating materials – Part 2-3: Relative permittivity and dissipation factor – Contact electrode method for insulating films – AC methods (IEC 62631-2-3:2024)	17.220.99; 29.035.01	svibanj 2024.
EN IEC 62841-2-6/A1	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-6: Particular requirements for hand-held hammers (IEC 62841-2-6:2020/AMD1:2024)	25.140.20	svibanj 2024.
EN IEC 62841-2-6/A12	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-6: Particular requirements for hand-held hammers	25.140.20	svibanj 2024.
EN 62841-2-11/A11	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-11: Particular requirements for hand-held reciprocating saws	25.140.20; 25.140.30	svibanj 2024.
EN IEC 62841-4-6	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-6: Particular requirements for garden blowers, garden vacuums and garden blower/vacuums (IEC 62841-4-6:2022)	25.140.20; 65.060.70	svibanj 2024.
EN IEC 62841-4-6/A11	Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 4-6: Particular requirements for garden blowers, garden vacuums and garden blower/vacuums	25.140.20; 65.060.70	svibanj 2024.
EN IEC 63203-301-1	Wearable electronic devices and technologies – Part 301-1: Test method of electrochromic films for wearable equipment (IEC 63203-301-1:2024)	31.260; 59.080.80	svibanj 2024.
EN IEC 63281-3-1	E-Transporters – Part 3-1: Performance test method for total run time of e-scooters with consideration to environmental conditions of actual use (IEC 63281-3-1:2024)	43.120	svibanj 2024.

## Europska normizacija (ETSI)

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 101220 V 18.0.0	Smart Cards – ETSI numbering system for telecommunication application providers (Release 18)	33.070.50; 35.240.15	svibanj 2024.
ETSI TR 102216 V 5.1.0	Smart Cards – Vocabulary for Secure Element Technologies specifications	35.240.15	svibanj 2024.
ETSI TS 102230-1 V 17.2.0	Smart Cards – UICC-Terminal interface – Physical, electrical and logical test specification – Part 1: Terminal features (Release 17)	35.240.15	svibanj 2024.
ETSI TS 102230-2 V 17.2.0	Smart Cards – UICC-Terminal interface – Physical, electrical and logical test specification – Part 2: UICC features (Release 17)	35.240.15	svibanj 2024.
ETSI TS 102822-3-1 V 1.13.1	Digital Video Broadcasting (DVB) – Broadcast and On-line Services: Search, select, and rightful use of content ('TV-Anytime') – Part 3: Metadata – Sub-part 1: Phase 1 – Metadata schemas	33.170	svibanj 2024.
ETSI TS 102939-2 V 1.4.1	Digital Enhanced Cordless Telecommunications (DECT) – Ultra Low Energy (ULE) – Machine to Machine Communications – Part 2: Home Automation Network (phase 2)	33.070.30	svibanj 2024.
ETSI TS 103481 V 16.4.0	Smart Cards – Test specification for the Remote APDU structure for UICC based applications – UICC features (Release 16)	35.240.15	svibanj 2024.
ETSI TS 103868-1 V 2.1.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Misbehaviour Reporting service – Part 1: Protocol Implementation Conformance Statement (PICS) – Release 2	35.240.60	svibanj 2024.
ETSI TS 103868-2 V 2.1.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Misbehaviour Reporting service – Part 2: Test Suite Structure and Test Purposes (TSS & TP) – Release 2	35.240.60	svibanj 2024.
ETSI TS 103868-3 V 2.1.1	Intelligent Transport Systems (ITS) – Testing – Conformance test specifications for ITS Misbehaviour Reporting service – Part 3: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT) – Release 2	35.240.60	svibanj 2024.
ETSI TS 103882 V 2.1.1	Intelligent Transport Systems (ITS) – Automated Vehicle Marshalling (AVM) – Release 2	35.240.60	svibanj 2024.
ETSI TR 103906 V 1.1.1	Digital Enhanced Cordless Telecommunications (DECT) – Study On Low Data Rate Audio Support	33.070.30	svibanj 2024.
ETSI TS 103992 V 1.1.1	Cyber Security (CYBER) – Implementation of the Revised Network and Information Security (NIS2) Directive applying Critical Security Controls	33.040.99; 35.030	svibanj 2024.
ETSI TS 104023 V 12.0.1	Publicly Available Specification (PAS) – O-RAN Fronthaul Management Plane Specification v12.01 – (O-RAN.WG4. MP.0-R003-v12.01)	33.070.01	svibanj 2024.
ETSI TS 121111 V 18.0.0 *3GPP TS 21.111 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – USIM and IC card requirements (3GPP TS 21.111 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 121900 V 18.2.0 *3GPP TR 21.900 Version 18.2.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Technical Specification Group working methods (3GPP TR 21.900 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122001 V 18.0.1 *3GPP TS 22.001 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.001 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122002 V 18.0.1 *3GPP TS 22.002 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.002 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122003 V 18.0.1 *3GPP TS 22.003 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 122004 V 18.0.1 *3GPP TS 22.004 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – General on supplementary services (3GPP TS 22.004 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122011 V 18.5.0 *3GPP TS 22.011 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service accessibility (3GPP TS 22.011 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122024 V 18.0.1 *3GPP TS 22.024 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Description of Charge Advice Information (CAI) (3GPP TS 22.024 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122030 V 18.0.1 *3GPP TS 22.030 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Man-Machine Interface (MMI) of the User Equipment (UE) (3GPP TS 22.030 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122034 V 18.0.1 *3GPP TS 22.034 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – High Speed Circuit Switched Data (HSCSD) – Stage 1 (3GPP TS 22.034 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122038 V 18.0.1 *3GPP TS 22.038 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – (U)SIM Application Toolkit (USAT) – Service description – Stage 1 (3GPP TS 22.038 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122041 V 18.0.1 *3GPP TS 22.041 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Operator Determined Barring (ODB) (3GPP TS 22.041 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122042 V 18.0.1 *3GPP TS 22.042 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Network Identity and TimeZone (NITZ) – Service description – Stage 1 (3GPP TS 22.042 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122053 V 18.0.0 *3GPP TS 22.053 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Tandem Free Operation (TFO) – Service description – Stage 1 (3GPP TS 22.053 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122057 V 18.0.1 *3GPP TS 22.057 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Mobile Execution Environment (MExE) – Service description – Stage 1 (3GPP TS 22.057 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122060 V 18.0.1 *3GPP TS 22.060 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Service description – Stage 1 (3GPP TS 22.060 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122066 V 18.0.1 *3GPP TS 22.066 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Support of Mobile Number Portability (MNP) – Service description – Stage 1 (3GPP TS 22.066 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122067 V 18.0.1 *3GPP TS 22.067 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – enhanced Multi Level Precedence and Pre-emption service (eMLPP) – Stage 1 (3GPP TS 22.067 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122071 V 18.0.1 *3GPP TS 22.071 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Location Services (LCS) – Service description – Stage 1 (3GPP TS 22.071 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122072 V 18.0.1 *3GPP TS 22.072 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Deflection (CD) service description – Stage 1 (3GPP TS 22.072 version 18.0.1 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 122076 V 18.0.0 *3GPP TS 22.076 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Noise suppression for the AMR codec – Service description – Stage 1 (3GPP TS 22.076 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122078 V 18.0.1 *3GPP TS 22.078 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Customised Applications for Mobile network Enhanced Logic (CAMEL) – Service description – Stage 1 (3GPP TS 22.078 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122079 V 18.0.1 *3GPP TS 22.079 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Support of Optimal Routeing (SOR) – Service definition – Stage 1 (3GPP TS 22.079 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122081 V 18.0.1 *3GPP TS 22.081 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Line Identification supplementary services – Stage 1 (3GPP TS 22.081 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122082 V 18.0.1 *3GPP TS 22.082 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Forwarding (CF) Supplementary Services – Stage 1 (3GPP TS 22.082 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122083 V 18.0.1 *3GPP TS 22.083 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Waiting (CW) and Call Holding (HOLD) – Supplementary Services – Stage 1 (3GPP TS 22.083 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122084 V 18.0.1 *3GPP TS 22.084 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – MultiParty (MPTY) supplementary service – Stage 1 (3GPP TS 22.084 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122085 V 18.0.1 *3GPP TS 22.085 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Closed User Group (CUG) supplementary services – Stage 1 (3GPP TS 22.085 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122086 V 18.0.1 *3GPP TS 22.086 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Advice of Charge (AoC) supplementary services – Stage 1 (3GPP TS 22.086 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122087 V 18.0.1 *3GPP TS 22.087 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – User-to-User Signalling (UUS) – Service description – Stage 1 (3GPP TS 22.087 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122088 V 18.0.1 *3GPP TS 22.088 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Barring (CB) supplementary services – Stage 1 (3GPP TS 22.088 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122090 V 18.0.1 *3GPP TS 22.090 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Unstructured Supplementary Service Data (USSD) – Stage 1 (3GPP TS 22.090 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122091 V 18.0.1 *3GPP TS 22.091 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Explicit Call Transfer (ECT) supplementary service – Stage 1 (3GPP TS 22.091 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122093 V 18.0.1 *3GPP TS 22.093 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Completion of Calls to Busy Subscriber (CCBS) – Service description, Stage 1 (3GPP TS 22.093 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122094 V 18.0.1 *3GPP TS 22.094 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Follow Me service description – Stage 1 (3GPP TS 22.094 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122096 V 18.0.1 *3GPP TS 22.096 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Name identification supplementary services – Stage 1 (3GPP TS 22.096 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 122097 V 18.0.1 *3GPP TS 22.097 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multiple Subscriber Profile (MSP) Phase 2 – Service description – Stage 1 (3GPP TS 22.097 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122101 V 18.6.0 *3GPP TS 22.101 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Service aspects – Service principles (3GPP TS 22.101 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122104 V 18.3.0 *3GPP TS 22.104 Version 18.3.0 Release 18	5G – Service requirements for cyber-physical control applications in vertical domains (3GPP TS 22.104 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122105 V 18.0.1 *3GPP TS 22.105 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Services and service capabilities (3GPP TS 22.105 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122115 V 18.1.0 *3GPP TS 22.115 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service aspects – Charging and billing (3GPP TS 22.115 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122119 V 18.0.1 *3GPP TS 22.119 Version 18.0.1 Release 18	LTE – 5G – Maritime communication services over 3GPP system (3GPP TS 22.119 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122125 V 17.7.0 *3GPP TS 22.125 Version 17.7.0 Release 17	5G – Unmanned Aerial System (UAS) support in 3GPP (3GPP TS 22.125 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 122125 V 18.1.0 *3GPP TS 22.125 Version 18.1.0 Release 18	5G – Unmanned Aerial System (UAS) support in 3GPP (3GPP TS 22.125 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122135 V 18.0.1 *3GPP TS 22.135 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Multicall – Service description – Stage 1 (3GPP TS 22.135 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122140 V 18.0.1 *3GPP TS 22.140 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Messaging Service (MMS) – Stage 1 (3GPP TS 22.140 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122142 V 18.0.1 *3GPP TS 22.142 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Value Added Services (VAS) for Short Message Service (SMS) requirements (3GPP TS 22.142 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122146 V 18.0.1 *3GPP TS 22.146 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Broadcast/Multicast Service (MBMS) – Stage 1 (3GPP TS 22.146 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122153 V 18.2.0 *3GPP TS 22.153 Version 18.2.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia priority service (3GPP TS 22.153 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122173 V 18.0.1 *3GPP TS 22.173 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Core Network Subsystem (IMS) Multimedia Telephony Service and supplementary services – Stage 1 (3GPP TS 22.173 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122174 V 18.0.1 *3GPP TS 22.174 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Push Service – Service aspects – Stage 1 (3GPP TS 22.174 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122179 V 18.0.0 *3GPP TS 22.179 Version 18.0.0 Release 18	LTE – 5G – Mission Critical Push to Talk (MCPTT) – Stage 1 (3GPP TS 22.179 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122182 V 18.0.1 *3GPP TS 22.182 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Customized Alerting Tones (CAT) requirements – Stage 1 (3GPP TS 22.182 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 122183 V 18.0.1 *3GPP TS 22.183 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Customized Ringing Signal (CRS) requirements – Stage 1 (3GPP TS 22.183 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122185 V 18.0.1 *3GPP TS 22.185 Version 18.0.1 Release 18	LTE – Service requirements for V2X services (3GPP TS 22.185 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122186 V 18.0.1 *3GPP TS 22.186 Version 18.0.1 Release 18	5G – Service requirements for enhanced V2X scenarios (3GPP TS 22.186 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122220 V 18.0.1 *3GPP TS 22.220 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – Service requirements for Home Node B (HNB) and Home eNode B (HeNB) (3GPP TS 22.220 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122226 V 18.0.1 *3GPP TS 22.226 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Global Text Telephony (GTT) – Stage 1 (3GPP TS 22.226 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122228 V 18.0.1 *3GPP TS 22.228 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service requirements for the Internet Protocol (IP) multimedia core network subsystem (IMS) – Stage 1 (3GPP TS 22.228 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122233 V 18.0.1 *3GPP TS 22.233 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Transparent end-to-end packet-switched streaming service – Stage 1 (3GPP TS 22.233 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122240 V 18.0.1 *3GPP TS 22.240 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service requirements for 3GPP Generic User Profile (GUP) – Stage 1 (3GPP TS 22.240 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122242 V 18.0.1 *3GPP TS 22.242 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Digital Rights Management (DRM) – Stage 1 (3GPP TS 22.242 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122243 V 18.0.1 *3GPP TS 22.243 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Speech recognition framework for automated voice services – Stage 1 (3GPP TS 22.243 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122246 V 18.0.1 *3GPP TS 22.246 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Broadcast/Multicast Service (MBMS) user services – Stage 1 (3GPP TS 22.246 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122250 V 18.0.1 *3GPP TS 22.250 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Group Management – Stage 1 (3GPP TS 22.250 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122259 V 18.0.1 *3GPP TS 22.259 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service requirements for Personal Network Management (PNM) – Stage 1 (3GPP TS 22.259 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122261 V 18.13.0 *3GPP TS 22.261 Version 18.13.0 Release 18	5G – Service requirements for the 5G system (3GPP TS 22.261 version 18.13.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122262 V 18.0.1 *3GPP TS 22.262 Version 18.0.1 Release 18	5G – Message service within the 5G System (5GS) – Stage 1 (3GPP TS 22.262 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122263 V 18.0.1 *3GPP TS 22.263 Version 18.0.1 Release 18	5G – Service requirements for Video, Imaging and Audio for Professional Applications (VIAPA) (3GPP TS 22.263 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122278 V 18.0.1 *3GPP TS 22.278 Version 18.0.1 Release 18	LTE – Service requirements for the Evolved Packet System (EPS) (3GPP TS 22.278 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 122279 V 18.0.1 *3GPP TS 22.279 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Combined Circuit Switched (CS) and IP Multimedia Subsystem (IMS) sessions – Stage 1 (3GPP TS 22.279 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122280 V 18.5.0 *3GPP TS 22.280 Version 18.5.0 Release 18	LTE – 5G – Mission Critical Services Common Requirements (MCCoRe) – Stage 1 (3GPP TS 22.280 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122281 V 18.0.1 *3GPP TS 22.281 Version 18.0.1 Release 18	LTE – 5G – Mission Critical (MC) video (3GPP TS 22.281 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122282 V 18.0.1 *3GPP TS 22.282 Version 18.0.1 Release 18	LTE – 5G – Mission Critical (MC) data (3GPP TS 22.282 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122289 V 18.0.1 *3GPP TS 22.289 Version 18.0.1 Release 18	LTE – 5G – Mobile communication system for railways (3GPP TS 22.289 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122340 V 18.0.1 *3GPP TS 22.340 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) messaging – Stage 1 (3GPP TS 22.340 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122346 V 18.0.1 *3GPP TS 22.346 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Isolated Evolved Universal Terrestrial Radio Access Network (E-UTRAN) operation for public safety – Stage 1 (3GPP TS 22.346 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122368 V 18.0.1 *3GPP TS 22.368 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service requirements for Machine-Type Communications (MTC) – Stage 1 (3GPP TS 22.368 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122468 V 18.0.1 *3GPP TS 22.468 Version 18.0.1 Release 18	LTE – 5G – Group Communication System Enablers (GCSE) (3GPP TS 22.468 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 122519 V 18.0.1 *3GPP TS 22.519 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Business communication requirements (3GPP TS 22.519 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122903 V 18.0.1 *3GPP TR 22.903 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study on Videotelephony teleservice (3GPP TR 22.903 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122904 V 18.0.1 *3GPP TR 22.904 Version 18.0.1 Release 18	5G – Study on user-centric identifiers and authentication (3GPP TR 22.904 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122906 V 18.0.1 *3GPP TR 22.906 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Study on IMS based peer-to-peer content distribution services (3GPP TR 22.906 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122908 V 18.0.1 *3GPP TR 22.908 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Study on Paging Permission with Access Control (PPAC) (3GPP TR 22.908 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122912 V 18.0.1 *3GPP TR 22.912 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study into network selection requirements for non-3GPP access (3GPP TR 22.912 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122926 V 18.0.0 *3GPP TR 22.926 Version 18.0.0 Release 18	5G – Guidelines for extraterritorial 5G Systems (5GS) (3GPP TR 22.926 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122936 V 18.0.1 *3GPP TR 22.936 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multi-system terminals (3GPP TR 22.936 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122940 V 18.0.1 *3GPP TR 22.940 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) messaging (3GPP TR 22.940 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 122942 V 18.0.1 *3GPP TR 22.942 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study on Value Added Services (VAS) for Short Message Service (SMS) (3GPP TR 22.942 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122944 V 18.0.1 *3GPP TR 22.944 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Report on service requirements for UE functionality split (3GPP TR 22.944 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122947 V 18.0.1 *3GPP TR 22.947 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – Study on Personal Broadcast Service (PBS) (3GPP TR 22.947 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122948 V 18.0.1 *3GPP TR 22.948 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study of requirements of IP-Multimedia Subsystem (IMS) convergent multimedia conferencing (3GPP TR 22.948 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122949 V 18.0.1 *3GPP TR 22.949 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study on a generalized privacy capability (3GPP TR 22.949 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122950 V 18.0.1 *3GPP TR 22.950 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Priority service feasibility study (3GPP TR 22.950 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122951 V 18.0.1 *3GPP TR 22.951 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Service aspects and requirements for network sharing (3GPP TR 22.951 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122952 V 18.0.1 *3GPP TR 22.952 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Priority service guide (3GPP TR 22.952 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122953 V 18.0.1 *3GPP TR 22.953 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia priority service feasibility study (3GPP TR 22.953 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122967 V 18.0.1 *3GPP TR 22.967 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Transferring of emergency call data (3GPP TR 22.967 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122968 V 18.0.1 *3GPP TR 22.968 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study for requirements for a Public Warning System (PWS) service (3GPP TR 22.968 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122973 V 18.0.1 *3GPP TR 22.973 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IMS Multimedia Telephony service – and supplementary services (3GPP TR 22.973 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122977 V 18.0.1 *3GPP TR 22.977 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Feasibility study for speech-enabled services (3GPP TR 22.977 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122978 V 18.0.1 *3GPP TR 22.978 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – All-IP network (AIPN) feasibility study (3GPP TR 22.978 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122979 V 18.0.1 *3GPP TR 22.979 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Feasibility study on combined Circuit Switched (CS) calls and IP Multimedia Subsystem (IMS) sessions (3GPP TR 22.979 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122980 V 18.0.1 *3GPP TR 22.980 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Network composition feasibility study (3GPP TR 22.980 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 122982 V 18.0.1 *3GPP TR 22.982 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study of Customised Alerting Tone (CAT) requirements (3GPP TR 22.982 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122983 V 18.0.1 *3GPP TR 22.983 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Services alignment and migration (3GPP TR 22.983 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122985 V 18.0.1 *3GPP TR 22.985 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – Service requirements for the User Data Convergence (UDC) (3GPP TR 22.985 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122986 V 18.0.1 *3GPP TR 22.986 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – Study on Service Specific Access Control (3GPP TR 22.986 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122987 V 18.0.1 *3GPP TR 22.987 Version 18.0.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Study of haptic services requirements (3GPP TR 22.987 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122988 V 18.0.1 *3GPP TR 22.988 Version 18.0.1 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Study on alternatives to E.164 for Machine-Type Communications (MTC) (3GPP TR 22.988 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122989 V 18.5.0 *3GPP TR 22.989 Version 18.5.0 Release 18	LTE – Study on Future Railway Mobile Communication System (3GPP TR 22.989 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 122990 V 18.0.0 *3GPP TR 22.990 Version 18.0.0 Release 18	5G – Study on off-network for rail (3GPP TR 22.990 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123003 V 18.5.0 *3GPP TS 23.003 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Numbering, addressing and identification (3GPP TS 23.003 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123007 V 18.4.0 *3GPP TS 23.007 Version 18.4.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Restoration procedures (3GPP TS 23.007 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123008 V 18.0.0 *3GPP TS 23.008 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Organization of subscriber data (3GPP TS 23.008 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123009 V 18.0.0 *3GPP TS 23.009 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Handover procedures (3GPP TS 23.009 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123011 V 18.0.0 *3GPP TS 23.011 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Technical realization of Supplementary Services (3GPP TS 23.011 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123012 V 18.0.0 *3GPP TS 23.012 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Location management procedures (3GPP TS 23.012 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123014 V 18.0.0 *3GPP TS 23.014 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Support of Dual Tone Multi-Frequency (DTMF) signalling (3GPP TS 23.014 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123015 V 18.0.0 *3GPP TS 23.015 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Technical realization of Operator Determined Barring (ODB) (3GPP TS 23.015 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123016 V 18.0.0 *3GPP TS 23.016 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Subscriber data management – Stage 2 (3GPP TS 23.016 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 123018 V 18.0.0 *3GPP TS 23.018 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Basic call handling – Technical realization (3GPP TS 23.018 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123032 V 18.1.0 *3GPP TS 23.032 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Universal Geographical Area Description (GAD) (3GPP TS 23.032 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123034 V 18.0.0 *3GPP TS 23.034 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – High Speed Circuit Switched Data (HSCSD) – Stage 2 (3GPP TS 23.034 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123038 V 18.0.0 *3GPP TS 23.038 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Alphabets and language-specific information (3GPP TS 23.038 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123040 V 18.0.0 *3GPP TS 23.040 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Technical realization of the Short Message Service (SMS) (3GPP TS 23.040 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123041 V 18.4.0 *3GPP TS 23.041 Version 18.4.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123042 V 18.0.0 *3GPP TS 23.042 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Compression algorithm for text messaging services (3GPP TS 23.042 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123053 V 18.0.0 *3GPP TS 23.053 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Tandem Free Operation (TFO) – Service description – Stage 2 (3GPP TS 23.053 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123066 V 18.0.0 *3GPP TS 23.066 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Support of Mobile Number Portability (MNP) – Technical realization – Stage 2 (3GPP TS 23.066 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123067 V 18.0.0 *3GPP TS 23.067 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – enhanced Multi-Level Precedence and Pre-emption Service (eMLPP) – Stage 2 (3GPP TS 23.067 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123072 V 18.0.0 *3GPP TS 23.072 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Deflection (CD) supplementary service – Stage 2 (3GPP TS 23.072 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123078 V 18.0.0 *3GPP TS 23.078 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 4 – Stage 2 (3GPP TS 23.078 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123079 V 18.0.0 *3GPP TS 23.079 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Support of Optimal Routeing (SOR) – Technical realization (3GPP TS 23.079 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123081 V 18.0.0 *3GPP TS 23.081 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Line Identification supplementary services – Stage 2 (3GPP TS 23.081 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123082 V 18.0.0 *3GPP TS 23.082 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Forwarding (CF) supplementary services – Stage 2 (3GPP TS 23.082 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 123083 V 18.0.0 *3GPP TS 23.083 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Waiting (CW) and Call Hold (HOLD) supplementary services – Stage 2 (3GPP TS 23.083 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123084 V 18.0.0 *3GPP TS 23.084 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Multi Party (MPTY) supplementary service – Stage 2 (3GPP TS 23.084 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123085 V 18.0.0 *3GPP TS 23.085 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Closed User Group (CUG) supplementary service – Stage 2 (3GPP TS 23.085 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123086 V 18.0.0 *3GPP TS 23.086 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Advice of Charge (AoC) supplementary services – Stage 2 (3GPP TS 23.086 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123087 V 18.0.0 *3GPP TS 23.087 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – User-to-User Signalling (UUS) supplementary service – Stage 2 (3GPP TS 23.087 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123088 V 18.0.0 *3GPP TS 23.088 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Barring (CB) Supplementary Services – Stage 2 (3GPP TS 23.088 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123090 V 18.0.0 *3GPP TS 23.090 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Unstructured Supplementary Service Data (USSD) – Stage 2 (3GPP TS 23.090 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123091 V 18.0.0 *3GPP TS 23.091 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Explicit Call Transfer (ECT) supplementary service – Stage 2 (3GPP TS 23.091 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123093 V 18.0.0 *3GPP TS 23.093 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Technical realization of Completion of Calls to Busy Subscriber (CCBS) – Stage 2 (3GPP TS 23.093 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123094 V 18.0.0 *3GPP TS 23.094 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Follow-Me (FM) – Stage 2 (3GPP TS 23.094 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123096 V 18.0.0 *3GPP TS 23.096 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Name identification supplementary services – Stage 2 (3GPP TS 23.096 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123097 V 18.0.0 *3GPP TS 23.097 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Multiple Subscriber Profile (MSP) (Phase 2) – Stage 2 (3GPP TS 23.097 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123108 V 18.0.0 *3GPP TS 23.108 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Mobile radio interface layer 3 specification, core network protocols – Stage 2 (3GPP TS 23.108 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123116 V 18.0.0 *3GPP TS 23.116 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Super-Charger technical realization – Stage 2 (3GPP TS 23.116 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123119 V 18.0.0 *3GPP TS 23.119 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Gateway Location Register (GLR) – Stage 2 (3GPP TS 23.119 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123122 V 18.6.0 *3GPP TS 23.122 Version 18.6.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Non-Access-Stratum (NAS) functions related to Mobile Station (MS) in idle mode (3GPP TS 23.122 version 18.6.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 123135 V 18.0.0 *3GPP TS 23.135 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Multicall supplementary service – Stage 2 (3GPP TS 23.135 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123142 V 18.0.0 *3GPP TS 23.142 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Value-added Services for SMS (VAS4SMS) – Interface and signalling flow (3GPP TS 23.142 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123153 V 18.0.0 *3GPP TS 23.153 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Out of band transcoder control – Stage 2 (3GPP TS 23.153 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123167 V 18.2.0 *3GPP TS 23.167 Version 18.2.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) emergency sessions (3GPP TS 23.167 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123180 V 18.0.0 *3GPP TS 23.180 Version 18.0.0 Release 18	LTE – Mission critical services support in the Isolated Operation for Public Safety (IOPS) mode of operation (3GPP TS 23.180 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123205 V 18.0.0 *3GPP TS 23.205 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Bearer-independent circuit-switched core network – Stage 2 (3GPP TS 23.205 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123216 V 18.0.0 *3GPP TS 23.216 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Single Radio Voice Call Continuity (SRVCC) – Stage 2 (3GPP TS 23.216 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123218 V 18.0.0 *3GPP TS 23.218 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia (IM) session handling – IM call model – Stage 2 (3GPP TS 23.218 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123228 V 18.5.0 *3GPP TS 23.228 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) – Stage 2 (3GPP TS 23.228 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123231 V 18.0.0 *3GPP TS 23.231 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – SIP-I based circuit-switched core network – Stage 2 (3GPP TS 23.231 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123247 V 18.5.0 *3GPP TS 23.247 Version 18.5.0 Release 18	5G – Architectural enhancements for 5G multicast-broadcast services (3GPP TS 23.247 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123255 V 18.2.0 *3GPP TS 23.255 Version 18.2.0 Release 18	LTE – Application layer support for Uncrewed Aerial System (UAS) – Functional architecture and information flows – (3GPP TS 23.255 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123256 V 18.2.0 *3GPP TS 23.256 Version 18.2.0 Release 18	5G – Support of Uncrewed Aerial Systems (UAS) connectivity, identification and tracking – Stage 2 (3GPP TS 23.256 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123259 V 18.0.0 *3GPP TS 23.259 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Personal Network Management (PNM) – Procedures and information flows – Stage 2 (3GPP TS 23.259 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123261 V 18.0.0 *3GPP TS 23.261 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – IP flow mobility and seamless Wireless Local Area Network (WLAN) offload – Stage 2 (3GPP TS 23.261 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123271 V 18.0.0 *3GPP TS 23.271 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Functional stage 2 description of Location Services (LCS) (3GPP TS 23.271 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123273 V 18.5.0 *3GPP TS 23.273 Version 18.5.0 Release 18	5G – 5G System (5GS) Location Services (LCS) – Stage 2 (3GPP TS 23.273 version 18.5.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 123278 V 18.0.0 *3GPP TS 23.278 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 4 – Stage 2 – IM CN Interworking (3GPP TS 23.278 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123280 V 16.7.0 *3GPP TS 23.280 Version 16.7.0 Release 16	LTE – Common functional architecture to support mission critical services – Stage 2 (3GPP TS 23.280 version 16.7.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 123282 V 18.6.0 *3GPP TS 23.282 Version 18.6.0 Release 18	LTE – Functional architecture and information flows to support Mission Critical Data (MCData) – Stage 2 (3GPP TS 23.282 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 123283 V 18.1.0 *3GPP TS 23.283 Version 18.1.0 Release 18	LTE – Mission Critical Communication Interworking with Land Mobile Radio Systems (3GPP TS 23.283 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 123284 V 18.0.0 *3GPP TS 23.284 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Local Call Local Switch (LCLS) – Stage 2 (3GPP TS 23.284 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123286 V 18.4.0 *3GPP TS 23.286 Version 18.4.0 Release 18	LTE – Application layer support for Vehicle-to-Everything (V2X) services – Functional architecture and information flows (3GPP TS 23.286 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 123287 V 18.3.0 *3GPP TS 23.287 Version 18.3.0 Release 18	5G – Architecture enhancements for 5G System (5GS) to support Vehicle-to-Everything (V2X) services (3GPP TS 23.287 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123288 V 18.5.0 *3GPP TS 23.288 Version 18.5.0 Release 18	5G – Architecture enhancements for 5G System (5GS) to support network data analytics services (3GPP TS 23.288 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123316 V 18.5.0 *3GPP TS 23.316 Version 18.5.0 Release 18	5G – Wireless and wireline convergence access support for the 5G System (5GS) (3GPP TS 23.316 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123333 V 18.0.0 *3GPP TS 23.333 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Multimedia Resource Function Controller (MRFC) – Multimedia Resource Function Processor (MRFP) Mp interface: Procedures descriptions (3GPP TS 23.333 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123334 V 18.0.0 *3GPP TS 23.334 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Application Level Gateway (IMS-ALG) – IMS Access Gateway (IMS-AGW) interface: Procedures descriptions (3GPP TS 23.334 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123335 V 18.0.0 *3GPP TS 23.335 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – User Data Convergence (UDC) – Technical realization and information flows – Stage 2 (3GPP TS 23.335 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123380 V 18.0.0 *3GPP TS 23.380 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IMS Restoration Procedures (3GPP TS 23.380 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123401 V 18.5.0 *3GPP TS 23.401 Version 18.5.0 Release 18	LTE – General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123402 V 18.3.0 *3GPP TS 23.402 Version 18.3.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Architecture enhancements for non-3GPP accesses (3GPP TS 23.402 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123479 V 18.0.0 *3GPP TS 23.479 Version 18.0.0 Release 18	LTE – Technical Specification Group Services and System Aspects – UE MBMS APIs for Mission Critical Services – (3GPP TS 23.479 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 123501 V 18.5.0 *3GPP TS 23.501 Version 18.5.0 Release 18	5G – System architecture for the 5G System (5GS) (3GPP TS 23.501 version 18.5.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 123502 V 18.5.0 *3GPP TS 23.502 Version 18.5.0 Release 18	5G – Procedures for the 5G System (5GS) (3GPP TS 23.502 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123503 V 18.5.0 *3GPP TS 23.503 Version 18.5.0 Release 18	5G – Policy and charging control framework for the 5G System (5GS) – Stage 2 (3GPP TS 23.503 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123527 V 18.3.0 *3GPP TS 23.527 Version 18.3.0 Release 18	5G – 5G System – Restoration procedures (3GPP TS 23.527 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 123540 V 18.3.0 *3GPP TS 23.540 Version 18.3.0 Release 18	5G – 5G System: Technical realization of Service Based Short Message Service – Stage 2 (3GPP TS 23.540 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123548 V 18.5.0 *3GPP TS 23.548 Version 18.5.0 Release 18	5G – 5G System Enhancements for Edge Computing – Stage 2 (3GPP TS 23.548 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123586 V 18.3.0 *3GPP TS 23.586 Version 18.3.0 Release 18	5G – Architectural Enhancements to support Ranging based services and Sidelink Positioning (3GPP TS 23.586 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 123632 V 18.4.0 *3GPP TS 23.632 Version 18.4.0 Release 18	LTE – 5G – User data interworking, coexistence and migration – Stage 2 (3GPP TS 23.632 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 123682 V 18.0.0 *3GPP TS 23.682 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Architecture enhancements to facilitate communications with packet data networks and applications (3GPP TS 23.682 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124002 V 18.0.0 *3GPP TS 24.002 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – GSM – UMTS Public Land Mobile Network (PLMN) Access Reference Configuration (3GPP TS 24.002 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124007 V 18.1.0 *3GPP TS 24.007 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile radio interface signalling layer 3 – General Aspects (3GPP TS 24.007 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124008 V 18.5.0 *3GPP TS 24.008 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile radio interface Layer 3 specification – Core network protocols – Stage 3 (3GPP TS 24.008 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124010 V 18.0.0 *3GPP TS 24.010 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Mobile radio interface layer 3 – Supplementary services specification – General aspects (3GPP TS 24.010 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124011 V 18.0.0 *3GPP TS 24.011 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (3GPP TS 24.011 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124030 V 18.0.0 *3GPP TS 24.030 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Location Services (LCS) – Supplementary service operations – Stage 3 (3GPP TS 24.030 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124067 V 18.0.0 *3GPP TS 24.067 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Enhanced Multi-Level Precedence and Pre-emption service (eMLPP) – Stage 3 (3GPP TS 24.067 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124072 V 18.0.0 *3GPP TS 24.072 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Deflection (CD) supplementary service – Stage 3 (3GPP TS 24.072 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 124080 V 18.3.0 *3GPP TS 24.080 Version 18.3.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile radio interface layer 3 supplementary services specification – Formats and coding (3GPP TS 24.080 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124081 V 18.0.0 *3GPP TS 24.081 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Line Identification supplementary services – Stage 3 (3GPP TS 24.081 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124082 V 18.0.0 *3GPP TS 24.082 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Forwarding (CF) supplementary services – Stage 3 (3GPP TS 24.082 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124083 V 18.0.0 *3GPP TS 24.083 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Waiting (CW) and Call Hold (HOLD) supplementary services – Stage 3 (3GPP TS 24.083 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124084 V 18.0.0 *3GPP TS 24.084 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Multi Party (MPTY) supplementary service – Stage 3 (3GPP TS 24.084 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124085 V 18.0.0 *3GPP TS 24.085 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Closed User Group (CUG) supplementary service – Stage 3 (3GPP TS 24.085 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124086 V 18.0.0 *3GPP TS 24.086 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Advice of Charge (AoC) supplementary services – Stage 3 (3GPP TS 24.086 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124087 V 18.0.0 *3GPP TS 24.087 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – User-to-User Signalling (UUS) Supplementary Service – Stage 3 (3GPP TS 24.087 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124088 V 18.0.0 *3GPP TS 24.088 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Call Barring (CB) supplementary service – Stage 3 (3GPP TS 24.088 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124090 V 18.0.0 *3GPP TS 24.090 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Unstructured Supplementary Service Data (USSD) – Stage 3 (3GPP TS 24.090 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124091 V 18.0.0 *3GPP TS 24.091 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Explicit Call Transfer (ECT) supplementary service – Stage 3 (3GPP TS 24.091 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124093 V 18.0.0 *3GPP TS 24.093 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Completion of Calls to Busy Subscriber (CCBS) – Stage 3 (3GPP TS 24.093 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124096 V 18.0.0 *3GPP TS 24.096 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Name Identification supplementary services – Stage 3 (3GPP TS 24.096 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124103 V 18.0.0 *3GPP TS 24.103 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telepresence using the IP Multimedia (IM) Core Network (CN) Subsystem (IMS) – Stage 3 (3GPP TS 24.103 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124105 V 18.0.0 *3GPP TS 24.105 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Application specific Congestion control for Data Communication (ACDC) Management Object (MO) (3GPP TS 24.105 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124109 V 18.0.0 *3GPP TS 24.109 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Bootstrapping interface (Ub) and network application function interface (Ua) – Protocol details (3GPP TS 24.109 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 124116 V 18.0.0 *3GPP TS 24.116 Version 18.0.0 Release 18	LTE – Stage 3 aspects of system architecture enhancements for TV services (3GPP TS 24.116 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124117 V 18.0.0 *3GPP TS 24.117 Version 18.0.0 Release 18	LTE – TV service configuration Management Object (MO) (3GPP TS 24.117 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124135 V 18.0.0 *3GPP TS 24.135 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Multicall supplementary service – Stage 3 (3GPP TS 24.135 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124139 V 18.0.0 *3GPP TS 24.139 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP system – fixed broadband access network interworking – Stage 3 (3GPP TS 24.139 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124141 V 18.0.0 *3GPP TS 24.141 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Presence service using the IP Multimedia (IM) Core Network (CN) subsystem – Stage 3 (3GPP TS 24.141 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124161 V 18.0.0 *3GPP TS 24.161 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Network-Based IP Flow Mobility (NBIFOM) – Stage 3 (3GPP TS 24.161 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124166 V 18.0.0 *3GPP TS 24.166 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – 3GPP IP Multimedia Subsystem (IMS) conferencing Management Object (MO) (3GPP TS 24.166 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124167 V 18.1.0 *3GPP TS 24.167 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – 3GPP IMS Management Object (MO) – Stage 3 (3GPP TS 24.167 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124171 V 18.0.0 *3GPP TS 24.171 Version 18.0.0 Release 18	LTE – 5G – Control Plane Location Services (LCS) procedures in the Evolved Packet System (EPS) (3GPP TS 24.171 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124173 V 18.0.0 *3GPP TS 24.173 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IMS Multimedia telephony communication service and supplementary services – Stage 3 (3GPP TS 24.173 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124174 V 18.0.0 *3GPP TS 24.174 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Support of multi-device and multi-identity in the IP Multimedia Subsystem (IMS) – Stage 3 (3GPP TS 24.174 version 18.0.0 Release 18)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 124175 V 18.0.0 *3GPP TS 24.175 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Management Object (MO) for multi-device and multi-identity in the IP Multimedia Subsystem (IMS) (3GPP TS 24.175 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124182 V 18.0.0 *3GPP TS 24.182 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia Subsystem (IMS) Customized Alerting Tones (CAT) – Protocol specification (3GPP TS 24.182 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124183 V 18.0.0 *3GPP TS 24.183 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia Subsystem (IMS) Customized Ringing Signal (CRS) – Protocol specification (3GPP TS 24.183 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124186 V 18.0.0 *3GPP TS 24.186 Version 18.0.0 Release 18	5G – IMS Data Channel applications – Protocol specification (3GPP TS 24.186 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124193 V 18.5.0 *3GPP TS 24.193 Version 18.5.0 Release 18	5G – 5G System – Access Traffic Steering, Switching and Splitting (ATSSS) – Stage 3 (3GPP TS 24.193 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124196 V 18.0.0 *3GPP TS 24.196 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Enhanced Calling Name (eCNAM) (3GPP TS 24.196 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124216 V 18.0.0 *3GPP TS 24.216 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Communication Continuity Management Object (MO) (3GPP TS 24.216 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 124229 V 18.5.0 *3GPP TS 24.229 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – Stage 3 (3GPP TS 24.229 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124237 V 18.0.0 *3GPP TS 24.237 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity – Stage 3 (3GPP TS 24.237 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124238 V 18.0.0 *3GPP TS 24.238 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Session Initiation Protocol (SIP) based user configuration – Stage 3 (3GPP TS 24.238 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124239 V 18.0.0 *3GPP TS 24.239 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Flexible Alerting (FA) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.239 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124244 V 18.0.0 *3GPP TS 24.244 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Wireless LAN control plane protocol for trusted WLAN access to EPC – Stage 3 (3GPP TS 24.244 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124247 V 18.0.0 *3GPP TS 24.247 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Messaging service using the IP Multimedia (IM) Core Network (CN) subsystem – Stage 3 (3GPP TS 24.247 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124250 V 18.0.0 *3GPP TS 24.250 Version 18.0.0 Release 18	LTE – Protocol for Reliable Data Service – Stage 3 (3GPP TS 24.250 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124257 V 18.3.0 *3GPP TS 24.257 Version 18.3.0 Release 18	5G – Uncrewed Aerial System (UAS) Application Enabler (UAE) layer – Protocol aspects – Stage 3 (3GPP TS 24.257 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124259 V 18.0.0 *3GPP TS 24.259 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Personal Network Management (PNM) – Stage 3 (3GPP TS 24.259 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124275 V 18.1.0 *3GPP TS 24.275 Version 18.1.0 Release 18	LTE – 5G – Management Object (MO) for Basic Communication Part (BCP) of IMS Multimedia Telephony (MMTEL) communication service (3GPP TS 24.275 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124279 V 18.0.0 *3GPP TS 24.279 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Combining Circuit Switched (CS) and IP Multimedia Subsystem (IMS) services – Stage 3 (3GPP TS 24.279 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124281 V 18.5.0 *3GPP TS 24.281 Version 18.5.0 Release 18	LTE – Mission Critical Video (MCVideo) signalling control – Protocol specification (3GPP TS 24.281 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124282 V 18.6.0 *3GPP TS 24.282 Version 18.6.0 Release 18	LTE – Mission Critical Data (MCData) signalling control – Protocol specification (3GPP TS 24.282 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124285 V 18.0.0 *3GPP TS 24.285 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Allowed Closed Subscriber Group (CSG) list – Management Object (MO) (3GPP TS 24.285 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124286 V 18.0.0 *3GPP TS 24.286 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS) – Management Object (MO) (3GPP TS 24.286 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124292 V 18.0.0 *3GPP TS 24.292 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS) – Stage 3 (3GPP TS 24.292 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124294 V 18.0.0 *3GPP TS 24.294 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Centralized Services (ICS) protocol via I1 interface (3GPP TS 24.294 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 124301 V 18.6.0 *3GPP TS 24.301 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS) – Stage 3 (3GPP TS 24.301 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124302 V 18.5.0 *3GPP TS 24.302 Version 18.5.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Access to the 3GPP Evolved Packet Core (EPC) via non-3GPP access networks – Stage 3 (3GPP TS 24.302 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124303 V 18.0.0 *3GPP TS 24.303 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Mobility management based on Dual-Stack Mobile IPv6 – Stage 3 (3GPP TS 24.303 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124304 V 18.0.0 *3GPP TS 24.304 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Mobility management based on Mobile IPv4 – User Equipment (UE) – foreign agent interface – Stage 3 (3GPP TS 24.304 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124305 V 18.0.0 *3GPP TS 24.305 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Selective Disabling of 3GPP User Equipment Capabilities (SDoUE) Management Object (MO) (3GPP TS 24.305 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124312 V 18.0.0 *3GPP TS 24.312 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Access Network Discovery and Selection Function (ANDSF) Management Object (MO) (3GPP TS 24.312 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124315 V 18.0.0 *3GPP TS 24.315 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Operator Determined Barring (ODB) – Stage 3: protocol specification (3GPP TS 24.315 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124322 V 18.0.0 *3GPP TS 24.322 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Tunnelling of IP Multimedia Subsystem (IMS) services over restrictive access networks – Stage 3 (3GPP TS 24.322 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124323 V 18.0.0 *3GPP TS 24.323 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – 3GPP IP Multimedia Subsystem (IMS) service level tracing Management Object (MO) (3GPP TS 24.323 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124333 V 18.0.0 *3GPP TS 24.333 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Proximity-services (ProSe) Management Objects (MO) (3GPP TS 24.333 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124334 V 18.0.0 *3GPP TS 24.334 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Proximity-services (ProSe) User Equipment (UE) to ProSe function protocol aspects – Stage 3 (3GPP TS 24.334 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124337 V 18.0.0 *3GPP TS 24.337 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) inter-UE transfer – Stage 3 (3GPP TS 24.337 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124341 V 18.0.0 *3GPP TS 24.341 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Support of SMS over IP networks – Stage 3 (3GPP TS 24.341 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124368 V 18.2.0 *3GPP TS 24.368 Version 18.2.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Non-Access Stratum (NAS) configuration Management Object (MO) (3GPP TS 24.368 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124371 V 18.0.0 *3GPP TS 24.371 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Web Real-Time Communications (WebRTC) access to the IP Multimedia (IM) Core Network (CN) subsystem (IMS) – Stage 3 – Protocol specification (3GPP TS 24.371 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124379 V 18.6.0 *3GPP TS 24.379 Version 18.6.0 Release 18	LTE – Mission Critical Push To Talk (MCPTT) call control – Protocol specification (3GPP TS 24.379 version 18.6.0 Release 18)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 124380 V 18.5.0 *3GPP TS 24.380 Version 18.5.0 Release 18	LTE – Mission Critical Push To Talk (MCPTT) media plane control – Protocol specification (3GPP TS 24.380 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124385 V 18.0.0 *3GPP TS 24.385 Version 18.0.0 Release 18	LTE – V2X services Management Object (MO) (3GPP TS 24.385 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124386 V 18.0.0 *3GPP TS 24.386 Version 18.0.0 Release 18	LTE – User Equipment (UE) to V2X control function – protocol aspects – Stage 3 (3GPP TS 24.386 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124390 V 18.0.0 *3GPP TS 24.390 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Unstructured Supplementary Service Data (USSD) using IP Multimedia (IM) Core Network (CN) subsystem IMS – Stage 3 (3GPP TS 24.390 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124391 V 18.0.0 *3GPP TS 24.391 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Unstructured Supplementary Service Data (USSD) using IP Multimedia (IM) Core Network (CN) subsystem (IMS) Management Object (MO) (3GPP TS 24.391 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124417 V 18.0.0 *3GPP TS 24.417 Version 18.0.0 Release 18	LTE – 5G – Management Object (MO) for Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem (3GPP TS 24.417 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124424 V 18.0.0 *3GPP TS 24.424 Version 18.0.0 Release 18	LTE – 5G – Management Object (MO) for Extensible Markup Language (XML) Configuration Access Protocol (XCAP) over the Ut interface for Manipulating Supplementary Services (SS) (3GPP TS 24.424 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124481 V 18.1.0 *3GPP TS 24.481 Version 18.1.0 Release 18	LTE – Mission Critical Services (MCS) group management – Protocol specification (3GPP TS 24.481 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124482 V 18.0.1 *3GPP TS 24.482 Version 18.0.1 Release 18	LTE – Mission Critical Services (MCS) identity management – Protocol specification (3GPP TS 24.482 version 18.0.1 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124483 V 18.3.0 *3GPP TS 24.483 Version 18.3.0 Release 18	LTE – Mission Critical Services (MCS) Management Object (MO) (3GPP TS 24.483 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124484 V 18.5.0 *3GPP TS 24.484 Version 18.5.0 Release 18	LTE – Mission Critical Services (MCS) configuration management – Protocol specification (3GPP TS 24.484 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124486 V 18.3.0 *3GPP TS 24.486 Version 18.3.0 Release 18	LTE – 5G – Vehicle-to-Everything (V2X) Application Enabler (VAE) layer – Protocol aspects – Stage 3 (3GPP TS 24.486 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124501 V 18.6.0 *3GPP TS 24.501 Version 18.6.0 Release 18	5G – Non-Access-Stratum (NAS) protocol for 5G System (5GS) – Stage 3 (3GPP TS 24.501 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124502 V 18.5.0 *3GPP TS 24.502 Version 18.5.0 Release 18	5G – Access to the 3GPP 5G Core Network (5GCN) via non-3GPP access networks (3GPP TS 24.502 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124523 V 18.0.0 *3GPP TS 24.523 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Core and enterprise Next Generation Network (NGN) interaction scenarios – Architecture and functional description (3GPP TS 24.523 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124524 V 18.0.0 *3GPP TS 24.524 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Hosted enterprise services – Architecture, functional description and signalling (3GPP TS 24.524 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124525 V 18.0.0 *3GPP TS 24.525 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Business trunking – Architecture and functional description (3GPP TS 24.525 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124526 V 18.6.0 *3GPP TS 24.526 Version 18.6.0 Release 18	5G – User Equipment (UE) policies for 5G System (5GS) – Stage 3 (3GPP TS 24.526 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124535 V 18.0.0 *3GPP TS 24.535 Version 18.0.0 Release 18	5G – 5G System (5GS) – Device-Side Time Sensitive Networking (TSN) Translator (DS-TT) to Network-Side TSN Translator (NW-TT) protocol aspects – Stage 3 (3GPP TS 24.535 version 18.0.0 Release 18)	33.070.99	svibanj 2024.



Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 124538 V 18.4.0 *3GPP TS 24.538 Version 18.4.0 Release 18	5G – Enabling MSGin5G Service – Protocol specification (3GPP TS 24.538 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124539 V 18.4.0 *3GPP TS 24.539 Version 18.4.0 Release 18	5G – 5G System (5GS) – Network to TSN translator (TT) protocol aspects – Stage 3 (3GPP TS 24.539 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124544 V 18.2.0 *3GPP TS 24.544 Version 18.2.0 Release 18	5G – Group Management – Service Enabler Architecture Layer for Verticals (SEAL) – Protocol specification (3GPP TS 24.544 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124545 V 18.4.0 *3GPP TS 24.545 Version 18.4.0 Release 18	5G – Location Management – Service Enabler Architecture Layer for Verticals (SEAL) – Protocol specification (3GPP TS 24.545 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124546 V 18.0.0 *3GPP TS 24.546 Version 18.0.0 Release 18	5G – Configuration management – Service Enabler Architecture Layer for Verticals (SEAL) – Protocol specification (3GPP TS 24.546 version 18.0.0 Release 18)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 124547 V 18.0.0 *3GPP TS 24.547 Version 18.0.0 Release 18	5G – Identity management – Service Enabler Architecture Layer for Verticals (SEAL) – Protocol specification (3GPP TS 24.547 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124548 V 18.3.0 *3GPP TS 24.548 Version 18.3.0 Release 18	5G – Network Resource Management – Service Enabler Architecture Layer for Verticals (SEAL) – Protocol specification (3GPP TS 24.548 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124549 V 18.1.0 *3GPP TS 24.549 Version 18.1.0 Release 18	5G – Network slice capability enablement- Service Enabler Architecture Layer for Verticals (SEAL) – Protocol specification – Stage 3 (3GPP TS 24.549 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124554 V 18.4.0 *3GPP TS 24.554 Version 18.4.0 Release 18	5G – Proximity-services (ProSe) in 5G System (5GS) protocol aspects – Stage 3 (3GPP TS 24.554 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124555 V 18.4.0 *3GPP TS 24.555 Version 18.4.0 Release 18	5G – Proximity-services (ProSe) in 5G System (5GS) – User Equipment (UE) policies – Stage 3 (3GPP TS 24.555 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124558 V 18.4.0 *3GPP TS 24.558 Version 18.4.0 Release 18	5G – Enabling Edge Applications – Protocol specification (3GPP TS 24.558 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124559 V 18.1.0 *3GPP TS 24.559 Version 18.1.0 Release 18	5G – Application Data Analytics Enablement Service (ADAES) – Stage 3 (3GPP TS 24.559 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124571 V 18.4.0 *3GPP TS 24.571 Version 18.4.0 Release 18	5G – 5G System (5GS) – Control plane Location Services (LCS) procedures – Stage 3 (3GPP TS 24.571 version 18.4.0 Release 18)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 124572 V 18.0.0 *3GPP TS 24.572 Version 18.0.0 Release 18	5G – 5G System (5GS) – User plane Location Services (LCS) protocols and procedures – Stage 3 (3GPP TS 24.572 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124575 V 18.3.0 *3GPP TS 24.575 Version 18.3.0 Release 18	5G – 5G System – Multicast/Broadcast UE pre-configuration Management Object (MO) (3GPP TS 24.575 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124577 V 18.0.0 *3GPP TS 24.577 Version 18.0.0 Release 18	5G – Aircraft-to-Everything (A2X) services in 5G System (5GS) protocol aspects – Stage 3 (3GPP TS 24.577 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124578 V 18.0.0 *3GPP TS 24.578 Version 18.0.0 Release 18	5G – Aircraft-to-Everything (A2X) services in 5G System (5GS) – UE policies (3GPP TS 24.578 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124581 V 18.3.0 *3GPP TS 24.581 Version 18.3.0 Release 18	LTE – Mission Critical Video (MCVideo) media plane control – Protocol specification (3GPP TS 24.581 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124582 V 18.2.0 *3GPP TS 24.582 Version 18.2.0 Release 18	LTE – Mission Critical Data (MCData) media plane control – Protocol specification (3GPP TS 24.582 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124583 V 18.0.0 *3GPP TS 24.583 Version 18.0.0 Release 18	5G – Application layer support for Personal IoT Network (PINAPP) – Stage 3 (3GPP TS 24.583 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 124587 V 18.5.0 *3GPP TS 24.587 Version 18.5.0 Release 18	5G – Vehicle-to-Everything (V2X) services in 5G System (5GS) – Stage 3 (3GPP TS 24.587 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124588 V 18.1.0 *3GPP TS 24.588 Version 18.1.0 Release 18	5G – Vehicle-to-Everything (V2X) services in 5G System (5GS) – User Equipment (UE) policies – Stage 3 (3GPP TS 24.588 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 124604 V 18.0.0 *3GPP TS 24.604 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Communication Diversion (CDIV) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.604 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124605 V 18.0.0 *3GPP TS 24.605 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Conference (CONF) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.605 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124606 V 18.0.0 *3GPP TS 24.606 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.606 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124607 V 18.0.0 *3GPP TS 24.607 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.607 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124608 V 18.0.0 *3GPP TS 24.608 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Terminating Identification Presentation (TIP) and Terminating Identification Restriction (TIR) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.608 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124610 V 18.0.0 *3GPP TS 24.610 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Communication HOLD (HOLD) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.610 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124611 V 18.0.0 *3GPP TS 24.611 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Anonymous Communication Rejection (ACR) and Communication Barring (CB) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.611 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124615 V 18.0.0 *3GPP TS 24.615 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol Specification (3GPP TS 24.615 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124616 V 18.0.0 *3GPP TS 24.616 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.616 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124623 V 18.0.0 *3GPP TS 24.623 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Extensible Markup Language (XML) Configuration Access Protocol (XCAP) over the Ut interface for Manipulating Supplementary Services (3GPP TS 24.623 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124628 V 18.0.0 *3GPP TS 24.628 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Common Basic Communication procedures using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.628 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 124629 V 18.0.0 *3GPP TS 24.629 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Explicit Communication Transfer (ECT) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.629 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124642 V 18.0.0 *3GPP TS 24.642 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Completion of Communications to Busy Subscriber (CCBS) and Completion of Communications by No Reply (CCNR) using IP Multimedia (IM) Core Network (CN) subsystem – Protocol specification (3GPP TS 24.642 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124647 V 18.0.0 *3GPP TS 24.647 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Advice Of Charge (AOC) using IP Multimedia (IM) Core Network (CN) subsystem (3GPP TS 24.647 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 124654 V 18.0.0 *3GPP TS 24.654 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Closed User Group (CUG) using IP Multimedia (IM) Core Network (CN) subsystem, Protocol Specification (3GPP TS 24.654 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 124930 V 18.0.0 *3GPP TR 24.930 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Signalling flows for the session setup in the IP Multimedia core network Subsystem (IMS) based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – Stage 3 (3GPP TR 24.930 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 124969 V 18.0.0 *3GPP TR 24.969 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Business trunking – Next Generation Corporate Network (NGCN) – Next Generation Network (NGN) interfaces implementation guide (3GPP TR 24.969 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 125101 V 18.0.0 *3GPP TS 25.101 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) radio transmission and reception (FDD) (3GPP TS 25.101 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125102 V 18.0.0 *3GPP TS 25.102 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) radio transmission and reception (TDD) (3GPP TS 25.102 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125104 V 18.0.0 *3GPP TS 25.104 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Base Station (BS) radio transmission and reception (FDD) (3GPP TS 25.104 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125105 V 18.0.0 *3GPP TS 25.105 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Base Station (BS) radio transmission and reception (TDD) (3GPP TS 25.105 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125106 V 18.0.0 *3GPP TS 25.106 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – UTRA repeater radio transmission and reception (3GPP TS 25.106 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125111 V 18.0.0 *3GPP TS 25.111 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Location Measurement Unit (LMU) performance specification – User Equipment (UE) positioning in UTRAN (3GPP TS 25.111 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125113 V 18.0.0 *3GPP TS 25.113 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Base station (BS) and repeater electromagnetic compatibility (EMC) (3GPP TS 25.113 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125116 V 18.0.0 *3GPP TS 25.116 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – UTRA repeater radio transmission and reception (LCR TDD) (3GPP TS 25.116 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125123 V 18.0.0 *3GPP TS 25.123 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (TDD) (3GPP TS 25.123 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125133 V 18.0.0 *3GPP TS 25.133 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 125141 V 18.0.0 *3GPP TS 25.141 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Base Station (BS) conformance testing (FDD) (3GPP TS 25.141 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125142 V 18.0.0 *3GPP TS 25.142 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Base Station (BS) conformance testing (TDD) (3GPP TS 25.142 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125143 V 18.0.0 *3GPP TS 25.143 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – UTRA repeater conformance testing (3GPP TS 25.143 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125153 V 18.0.0 *3GPP TS 25.153 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – UTRA repeater conformance testing (LCR TDD) (3GPP TS 25.153 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125171 V 18.0.0 *3GPP TS 25.171 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Requirements for support of Assisted Global Positioning System (A-GPS) – Frequency Division Duplex (FDD) (3GPP TS 25.171 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125172 V 18.0.0 *3GPP TS 25.172 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Requirements for support of Assisted Galileo and Additional Navigation Satellite Systems (A-GANSS) Frequency Division Duplex (FDD) (3GPP TS 25.172 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125173 V 18.0.0 *3GPP TS 25.173 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Requirements for support of Assisted Galileo and Additional Navigation Satellite Systems (A-GANSS) Time Division Duplex (TDD) (3GPP TS 25.173 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125201 V 18.0.0 *3GPP TS 25.201 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical layer – general description (3GPP TS 25.201 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125202 V 18.0.0 *3GPP TS 25.202 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – 7.68 Mcps Time Division Duplex (TDD) option – Overall description: Stage 2 (3GPP TS 25.202 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125211 V 18.0.0 *3GPP TS 25.211 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical channels and mapping of transport channels onto physical channels (FDD) (3GPP TS 25.211 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125212 V 18.0.0 *3GPP TS 25.212 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Multiplexing and channel coding (FDD) (3GPP TS 25.212 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125213 V 18.0.0 *3GPP TS 25.213 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Spreading and modulation (FDD) (3GPP TS 25.213 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125214 V 18.0.0 *3GPP TS 25.214 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical layer procedures (FDD) (3GPP TS 25.214 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125215 V 18.0.0 *3GPP TS 25.215 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical layer – Measurements (FDD) (3GPP TS 25.215 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125221 V 18.0.0 *3GPP TS 25.221 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical channels and mapping of transport channels onto physical channels (TDD) (3GPP TS 25.221 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125222 V 18.0.0 *3GPP TS 25.222 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Multiplexing and channel coding (TDD) (3GPP TS 25.222 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125223 V 18.0.0 *3GPP TS 25.223 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Spreading and modulation (TDD) (3GPP TS 25.223 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125224 V 18.0.0 *3GPP TS 25.224 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical layer procedures (TDD) (3GPP TS 25.224 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125225 V 18.0.0 *3GPP TS 25.225 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Physical layer – Measurements (TDD) (3GPP TS 25.225 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 125300 V 18.0.0 *3GPP TS 25.300 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Universal Terrestrial Radio Access Network (UTRAN) – General description – Stage 2 (3GPP TS 25.300 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125301 V 18.0.0 *3GPP TS 25.301 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Radio interface protocol architecture (3GPP TS 25.301 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125302 V 18.0.0 *3GPP TS 25.302 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Services provided by the physical layer (3GPP TS 25.302 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125303 V 18.0.0 *3GPP TS 25.303 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Interlayer procedures in Connected Mode (3GPP TS 25.303 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125304 V 18.0.0 *3GPP TS 25.304 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) procedures in idle mode and procedures for cell reselection in connected mode (3GPP TS 25.304 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125305 V 18.0.0 *3GPP TS 25.305 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Stage 2 functional specification of User Equipment (UE) positioning in UTRAN (3GPP TS 25.305 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125306 V 18.0.0 *3GPP TS 25.306 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – UE Radio Access capabilities (3GPP TS 25.306 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125307 V 18.0.0 *3GPP TS 25.307 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 25.307 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125308 V 18.0.0 *3GPP TS 25.308 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – High Speed Downlink Packet Access (HSDPA) – Overall description – Stage 2 (3GPP TS 25.308 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125319 V 18.0.0 *3GPP TS 25.319 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Enhanced uplink – Overall description – Stage 2 (3GPP TS 25.319 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125321 V 18.0.0 *3GPP TS 25.321 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Medium Access Control (MAC) protocol specification (3GPP TS 25.321 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125322 V 18.0.0 *3GPP TS 25.322 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Radio Link Control (RLC) protocol specification (3GPP TS 25.322 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125323 V 18.0.0 *3GPP TS 25.323 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Packet Data Convergence Protocol (PDCP) specification (3GPP TS 25.323 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125324 V 18.0.0 *3GPP TS 25.324 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Broadcast/Multicast Control (BMC) (3GPP TS 25.324 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125327 V 18.0.0 *3GPP TS 25.327 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – High Speed Packet Access (HSPA) – Requirements on User Equipments (UEs) supporting a release-independent frequency band and multi-carrier configuration (3GPP TS 25.327 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125331 V 18.0.0 *3GPP TS 25.331 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 25.331 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125346 V 18.0.0 *3GPP TS 25.346 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Introduction of the Multimedia Broadcast/Multicast Service (MBMS) in the Radio Access Network (RAN) – Stage 2 (3GPP TS 25.346 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 125367 V 18.0.0 *3GPP TS 25.367 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Mobility procedures for Home Node B (HNB) – Overall description – Stage 2 (3GPP TS 25.367 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 125903 V 18.0.0 *3GPP TR 25.903 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Continuous connectivity for packet data users (3GPP TR 25.903 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125906 V 18.0.0 *3GPP TR 25.906 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Dynamically reconfiguring a Frequency Division Duplex (FDD) User Equipment (UE) receiver to reduce power consumption when desired Quality of Service (QoS) is met (3GPP TR 25.906 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125912 V 18.0.0 *3GPP TR 25.912 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Feasibility study for evolved Universal Terrestrial Radio Access (UTRA) and Universal Terrestrial Radio Access Network (UTRAN) (3GPP TR 25.912 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125914 V 18.0.0 *3GPP TR 25.914 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Measurements of radio performances for UMTS terminals in speech mode (3GPP TR 25.914 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125929 V 18.0.0 *3GPP TR 25.929 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Continuous connectivity for packet data users – 1.28 Mcps TDD (3GPP TR 25.929 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125942 V 18.0.0 *3GPP TR 25.942 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Radio Frequency (RF) system scenarios (3GPP TR 25.942 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125943 V 18.0.0 *3GPP TR 25.943 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Deployment aspects (3GPP TR 25.943 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125951 V 18.0.0 *3GPP TR 25.951 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – FDD Base Station (BS) classification (3GPP TR 25.951 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125956 V 18.0.0 *3GPP TR 25.956 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Universal Terrestrial Radio Access (UTRA) repeater planning guidelines and system analysis (3GPP TR 25.956 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125963 V 18.0.0 *3GPP TR 25.963 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Feasibility study on interference cancellation for UTRA FDD User Equipment (UE) (3GPP TR 25.963 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125967 V 18.0.0 *3GPP TR 25.967 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Home Node B (HNB) Radio Frequency (RF) requirements (FDD) (3GPP TR 25.967 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125968 V 18.0.0 *3GPP TR 25.968 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – 1.28 Mcps TDD Home NodeB Radio Frequency (RF) (3GPP TR 25.968 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125992 V 18.0.0 *3GPP TR 25.992 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Multimedia Broadcast/Multicast Service (MBMS) – UTRAN/GERAN requirements (3GPP TR 25.992 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125993 V 18.0.0 *3GPP TR 25.993 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Typical examples of Radio Access Bearers (RABs) and Radio Bearers (RBs) supported by Universal Terrestrial Radio Access (UTRA) (3GPP TR 25.993 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 125996 V 18.0.0 *3GPP TR 25.996 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Spatial channel model for Multiple Input Multiple Output (MIMO) simulations (3GPP TR 25.996 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126071 V 18.0.0 *3GPP TS 26.071 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech CODEC speech processing functions – AMR speech Codec – General description (3GPP TS 26.071 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126073 V 18.0.0 *3GPP TS 26.073 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – ANSI-C code for the Adaptive Multi Rate (AMR) speech codec (3GPP TS 26.073 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 126074 V 18.0.0 *3GPP TS 26.074 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech codec speech processing functions – Adaptive Multi-Rate (AMR) speech codec test sequences (3GPP TS 26.074 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126077 V 18.0.0 *3GPP TS 26.077 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Minimum performance requirements for Noise Suppressor – Application to the Adaptive Multi-Rate (AMR) speech encoder (3GPP TS 26.077 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126090 V 18.0.0 *3GPP TS 26.090 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory Speech Codec speech processing functions – Adaptive Multi-Rate (AMR) speech codec – Transcoding functions (3GPP TS 26.090 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126091 V 18.0.0 *3GPP TS 26.091 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory Speech Codec speech processing functions – Adaptive Multi-Rate (AMR) speech codec – Error concealment of lost frames (3GPP TS 26.091 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126092 V 18.0.0 *3GPP TS 26.092 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech codec speech processing functions – Adaptive Multi-Rate (AMR) speech codec – Comfort noise aspects (3GPP TS 26.092 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126093 V 18.0.0 *3GPP TS 26.093 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech codec speech processing functions Adaptive Multi-Rate (AMR) speech codec – Source controlled rate operation (3GPP TS 26.093 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126094 V 18.0.0 *3GPP TS 26.094 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech codec speech processing functions – Adaptive Multi-Rate (AMR) speech codec – Voice Activity Detector (VAD) (3GPP TS 26.094 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126101 V 18.0.0 *3GPP TS 26.101 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech codec speech processing functions – Adaptive Multi-Rate (AMR) speech codec frame structure (3GPP TS 26.101 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126102 V 18.0.0 *3GPP TS 26.102 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mandatory speech codec – Adaptive Multi-Rate (AMR) speech codec – Interface to lu, Uu and Nb (3GPP TS 26.102 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126103 V 18.0.0 *3GPP TS 26.103 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Speech codec list for GSM and UMTS (3GPP TS 26.103 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126104 V 18.0.0 *3GPP TS 26.104 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) speech codec (3GPP TS 26.104 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126110 V 18.0.0 *3GPP TS 26.110 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Codec for circuit switched multimedia telephony service – General description (3GPP TS 26.110 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126111 V 18.0.0 *3GPP TS 26.111 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Codec for circuit switched multimedia telephony service – Modifications to H.324 (3GPP TS 26.111 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126114 V 18.6.0 *3GPP TS 26.114 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia Subsystem (IMS) – Multimedia telephony – Media handling and interaction (3GPP TS 26.114 version 18.6.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 126115 V 18.0.0 *3GPP TS 26.115 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Echo control for speech and multimedia services (3GPP TS 26.115 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126116 V 18.0.0 *3GPP TS 26.116 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Television (TV) over 3GPP services – Video profiles (3GPP TS 26.116 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126117 V 18.2.0 *3GPP TS 26.117 Version 18.2.0 Release 18	5G – 5G Media Streaming (5GMS) – Speech and audio profiles (3GPP TS 26.117 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126118 V 18.0.0 *3GPP TS 26.118 Version 18.0.0 Release 18	5G – Virtual Reality (VR) profiles for streaming applications (3GPP TS 26.118 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126119 V 18.0.0 *3GPP TS 26.119 Version 18.0.0 Release 18	LTE – 5G – Media Capabilities for Augmented Reality (3GPP TS 26.119 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126130 V 18.0.0 *3GPP TS 26.130 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech/Audio Codec RTP Payload Format Conformance for UE Testing (3GPP TS 26.130 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126131 V 18.1.0 *3GPP TS 26.131 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Terminal acoustic characteristics for telephony – Requirements (3GPP TS 26.131 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126132 V 18.2.0 *3GPP TS 26.132 Version 18.2.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech and video telephony terminal acoustic test specification (3GPP TS 26.132 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126139 V 18.0.0 *3GPP TS 26.139 Version 18.0.0 Release 18	LTE – 5G – Real-time Transport Protocol (RTP) / RTP Control Protocol (RTCP) verification procedures (3GPP TS 26.139 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126140 V 18.0.0 *3GPP TS 26.140 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia Messaging Service (MMS) – Media formats and codecs (3GPP TS 26.140 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126141 V 18.0.0 *3GPP TS 26.141 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia System (IMS) Messaging and Presence – Media formats and codecs (3GPP TS 26.141 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126142 V 18.0.0 *3GPP TS 26.142 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Dynamic and Interactive Multimedia Scenes (DIMS) (3GPP TS 26.142 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126143 V 18.0.0 *3GPP TS 26.143 Version 18.0.0 Release 18	5G – Messaging Media profiles (3GPP TS 26.143 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126150 V 18.0.0 *3GPP TS 26.150 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Syndicated Feed Reception (SFR) within 3GPP environments – Protocols and codecs (3GPP TS 26.150 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126171 V 18.0.0 *3GPP TS 26.171 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – General description (3GPP TS 26.171 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126173 V 18.0.0 *3GPP TS 26.173 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – ANSI-C code for the Adaptive Multi-Rate – Wideband (AMR-WB) speech codec (3GPP TS 26.173 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126174 V 18.0.0 *3GPP TS 26.174 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec test sequences (3GPP TS 26.174 version 18.0.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 126177 V 18.0.0 *3GPP TS 26.177 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech Enabled Services (SES) – Distributed Speech Recognition (DSR) extended advanced front-end test sequences (3GPP TS 26.177 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126179 V 18.0.0 *3GPP TS 26.179 Version 18.0.0 Release 18	LTE – Mission Critical Push To Talk (MCPTT) – Codecs and media handling (3GPP TS 26.179 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126190 V 18.0.0 *3GPP TS 26.190 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Transcoding functions (3GPP TS 26.190 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126191 V 18.0.0 *3GPP TS 26.191 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Error concealment of erroneous or lost frames (3GPP TS 26.191 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126192 V 18.0.0 *3GPP TS 26.192 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Comfort noise aspects (3GPP TS 26.192 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126193 V 18.0.0 *3GPP TS 26.193 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Source controlled rate operation (3GPP TS 26.193 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126194 V 18.0.0 *3GPP TS 26.194 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Voice Activity Detector (VAD) (3GPP TS 26.194 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126201 V 18.0.0 *3GPP TS 26.201 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Frame structure (3GPP TS 26.201 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126202 V 18.0.0 *3GPP TS 26.202 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – Interface to Iu, Uu and Nb (3GPP TS 26.202 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126204 V 18.0.0 *3GPP TS 26.204 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Speech codec speech processing functions – Adaptive Multi-Rate – Wideband (AMR-WB) speech codec – ANSI-C code (3GPP TS 26.204 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126223 V 18.0.0 *3GPP TS 26.223 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telepresence using the IP Multimedia Subsystem (IMS) – Media handling and interaction (3GPP TS 26.223 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126226 V 18.0.0 *3GPP TS 26.226 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Cellular text telephone modem – General description (3GPP TS 26.226 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126230 V 18.0.0 *3GPP TS 26.230 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Cellular text telephone modem – Transmitter bit exact C-code (3GPP TS 26.230 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 126231 V 18.0.0 *3GPP TS 26.231 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Cellular text telephone modem – Minimum performance requirements (3GPP TS 26.231 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126234 V 18.0.0 *3GPP TS 26.234 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Transparent end-to-end Packet-switched Streaming Service (PSS) – Protocols and codecs (3GPP TS 26.234 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126237 V 18.0.0 *3GPP TS 26.237 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia Subsystem (IMS) based Packet Switch Streaming (PSS) and Multimedia Broadcast/Multicast Service (MBMS) User Service – Protocols (3GPP TS 26.237 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126238 V 18.0.0 *3GPP TS 26.238 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Uplink streaming (3GPP TS 26.238 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126243 V 18.0.0 *3GPP TS 26.243 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – ANSI-C code for the fixed-point distributed speech recognition extended advanced front-end (3GPP TS 26.243 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126244 V 18.0.0 *3GPP TS 26.244 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Transparent end-to-end packet switched streaming service (PSS) – 3GPP file format (3GP) (3GPP TS 26.244 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126245 V 18.0.0 *3GPP TS 26.245 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Transparent end-to-end Packet switched Streaming Service (PSS) – Timed text format (3GPP TS 26.245 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126246 V 18.0.0 *3GPP TS 26.246 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Transparent end-to-end Packet-switched Streaming Service (PSS) – 3GPP SMIL language profile (3GPP TS 26.246 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126247 V 18.0.0 *3GPP TS 26.247 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Transparent end-to-end Packet-switched Streaming Service (PSS) – Progressive Download and Dynamic Adaptive Streaming over HTTP (3GP-DASH) (3GPP TS 26.247 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126252 V 18.0.0 *3GPP TS 26.252 Version 18.0.0 Release 18	LTE – 5G – Codec for Immersive Voice and Audio Services – Test sequences (3GPP TS 26.252 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126253 V 18.0.0 *3GPP TS 26.253 Version 18.0.0 Release 18	LTE – 5G – Codec for Immersive Voice and Audio Services – Detailed Algorithmic Description incl. RTP payload format and SDP parameter definitions (3GPP TS 26.253 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126254 V 18.0.0 *3GPP TS 26.254 Version 18.0.0 Release 18	LTE – 5G – Codec for Immersive Voice and Audio Services – Rendering (3GPP TS 26.254 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126255 V 18.0.0 *3GPP TS 26.255 Version 18.0.0 Release 18	LTE – 5G – Codec for Immersive Voice and Audio Services – Error concealment of lost packets (3GPP TS 26.255 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126256 V 18.0.0 *3GPP TS 26.256 Version 18.0.0 Release 18	LTE – 5G – Codec for Immersive Voice and Audio Services – Jitter Buffer Management (3GPP TS 26.256 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126258 V 18.0.0 *3GPP TS 26.258 Version 18.0.0 Release 18	LTE – 5G – Codec for Immersive Voice and Audio Services – C code (floating-point) (3GPP TS 26.258 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126259 V 18.0.0 *3GPP TS 26.259 Version 18.0.0 Release 18	5G – Subjective test methodologies for the evaluation of immersive audio systems (3GPP TS 26.259 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126260 V 18.0.0 *3GPP TS 26.260 Version 18.0.0 Release 18	5G – Objective test methodologies for the evaluation of immersive audio systems (3GPP TS 26.260 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 126267 V 18.0.0 *3GPP TS 26.267 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – eCall data transfer – In-band modem solution – General description (3GPP TS 26.267 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126268 V 18.0.0 *3GPP TS 26.268 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – eCall data transfer – In-band modem solution – ANSI-C reference code (3GPP TS 26.268 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126269 V 18.0.0 *3GPP TS 26.269 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – eCall data transfer – In-band modem solution – Conformance testing (3GPP TS 26.269 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126273 V 18.0.0 *3GPP TS 26.273 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – ANSI-C code for the fixed-point Extended Adaptive Multi-Rate – Wideband (AMR-WB+) speech codec (3GPP TS 26.273 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126274 V 18.0.0 *3GPP TS 26.274 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Audio codec processing functions – Extended Adaptive Multi-Rate – Wideband (AMR-WB+) speech codec – Conformance testing (3GPP TS 26.274 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126281 V 18.0.0 *3GPP TS 26.281 Version 18.0.0 Release 18	LTE – 5G – Mission Critical Video (MCVideo) – Codecs and media handling (3GPP TS 26.281 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126290 V 18.0.0 *3GPP TS 26.290 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Audio codec processing functions – Extended Adaptive Multi-Rate – Wideband (AMR-WB+) codec – Transcoding functions (3GPP TS 26.290 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126304 V 18.0.0 *3GPP TS 26.304 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Extended Adaptive Multi-Rate – Wideband (AMR-WB+) codec – Floating-point ANSI-C code (3GPP TS 26.304 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126307 V 18.0.0 *3GPP TS 26.307 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Presentation layer for 3GPP services (3GPP TS 26.307 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126346 V 18.0.0 *3GPP TS 26.346 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia Broadcast/Multicast Service (MBMS) – Protocols and codecs (3GPP TS 26.346 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126347 V 18.0.0 *3GPP TS 26.347 Version 18.0.0 Release 18	LTE – Multimedia Broadcast/Multicast Service (MBMS) – Application Programming Interface and URL (3GPP TS 26.347 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126348 V 18.0.0 *3GPP TS 26.348 Version 18.0.0 Release 18	LTE – 5G – Northbound Application Programming Interface (API) for Multimedia Broadcast/Multicast Service (MBMS) at the xMB reference point (3GPP TS 26.348 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126401 V 18.0.0 *3GPP TS 26.401 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – General description (3GPP TS 26.401 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126402 V 18.0.0 *3GPP TS 26.402 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Additional decoder tools (3GPP TS 26.402 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126403 V 18.0.0 *3GPP TS 26.403 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Encoder specification – Advanced Audio Coding (AAC) part (3GPP TS 26.403 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 126404 V 18.0.0 *3GPP TS 26.404 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Enhanced aacPlus encoder Spectral Band Replication (SBR) part (3GPP TS 26.404 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126405 V 18.0.0 *3GPP TS 26.405 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Encoder specification parametric stereo part (3GPP TS 26.405 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126406 V 18.0.0 *3GPP TS 26.406 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Conformance testing (3GPP TS 26.406 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126410 V 18.0.0 *3GPP TS 26.410 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Floating-point ANSI-C code (3GPP TS 26.410 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126411 V 18.0.0 *3GPP TS 26.411 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General audio codec audio processing functions – Enhanced aacPlus general audio codec – Fixed-point ANSI-C code (3GPP TS 26.411 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126412 V 18.0.0 *3GPP TS 26.412 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Source code for 3GP file format (3GPP TS 26.412 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126430 V 18.0.0 *3GPP TS 26.430 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Timed graphics (3GPP TS 26.430 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126441 V 18.0.0 *3GPP TS 26.441 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – General overview (3GPP TS 26.441 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126442 V 18.0.0 *3GPP TS 26.442 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – ANSI C code (fixed-point) (3GPP TS 26.442 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126443 V 18.0.0 *3GPP TS 26.443 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – ANSI C code (floating-point) (3GPP TS 26.443 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126444 V 18.0.0 *3GPP TS 26.444 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Test sequences (3GPP TS 26.444 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126446 V 18.0.0 *3GPP TS 26.446 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Adaptive Multi-Rate – Wideband (AMR-WB) backward compatible functions (3GPP TS 26.446 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126447 V 18.0.0 *3GPP TS 26.447 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Error concealment of lost packets (3GPP TS 26.447 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126448 V 18.0.0 *3GPP TS 26.448 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Jitter Buffer Management (3GPP TS 26.448 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126449 V 18.0.0 *3GPP TS 26.449 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Comfort Noise Generation (CNG) aspects (3GPP TS 26.449 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126450 V 18.0.0 *3GPP TS 26.450 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Discontinuous Transmission (DTX) (3GPP TS 26.450 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 126451 V 18.0.0 *3GPP TS 26.451 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Voice Activity Detection (VAD) (3GPP TS 26.451 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126452 V 18.0.0 *3GPP TS 26.452 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – ANSI C code – Alternative fixed-point using updated basic operators (3GPP TS 26.452 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126453 V 18.0.0 *3GPP TS 26.453 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Speech codec frame structure (3GPP TS 26.453 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126454 V 18.0.0 *3GPP TS 26.454 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Codec for Enhanced Voice Services (EVS) – Interface to lu, Uu, Nb and Mb (3GPP TS 26.454 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126501 V 18.5.0 *3GPP TS 26.501 Version 18.5.0 Release 18	5G – 5G Media Streaming (5GMS) – General description and architecture (3GPP TS 26.501 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126502 V 18.0.0 *3GPP TS 26.502 Version 18.0.0 Release 18	5G – 5G multicast-broadcast services – User service architecture (3GPP TS 26.502 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126506 V 18.2.0 *3GPP TS 26.506 Version 18.2.0 Release 18	5G – 5G Real-time Media Communication Architecture (Stage 2) (3GPP TS 26.506 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126511 V 18.1.0 *3GPP TS 26.511 Version 18.1.0 Release 18	5G – 5G Media Streaming (5GMS) – Profiles, codecs and formats (3GPP TS 26.511 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126512 V 18.1.0 *3GPP TS 26.512 Version 18.1.0 Release 18	5G – 5G Media Streaming (5GMS) – Protocols (3GPP TS 26.512 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126517 V 17.5.1 *3GPP TS 26.517 Version 17.5.1 Release 17	LTE – 5G – 5G Multicast-Broadcast User Services – Protocols and Formats (3GPP TS 26.517 version 17.5.1 Release 17)	33.070.50	svibanj 2024.
ETSI TS 126517 V 18.0.1 *3GPP TS 26.517 Version 18.0.1 Release 18	LTE – 5G – 5G Multicast-Broadcast User Services – Protocols and Formats (3GPP TS 26.517 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126522 V 18.0.0 *3GPP TS 26.522 Version 18.0.0 Release 18	5G – 5G Real-time Media Transport Protocol Configurations (3GPP TS 26.522 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126531 V 18.1.0 *3GPP TS 26.531 Version 18.1.0 Release 18	5G – Data Collection and Reporting – General Description and Architecture (3GPP TS 26.531 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 126532 V 18.1.0 *3GPP TS 26.532 Version 18.1.0 Release 18	5G – Data Collection and Reporting – Protocols and Formats (3GPP TS 26.532 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126902 V 18.0.0 *3GPP TR 26.902 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Video codec performance (3GPP TR 26.902 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126903 V 18.0.0 *3GPP TR 26.903 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Improved video support for Packet Switched Streaming (PSS) and Multimedia Broadcast/Multicast Service (MBMS) Services (3GPP TR 26.903 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126904 V 18.0.0 *3GPP TR 26.904 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Improved video coding support (3GPP TR 26.904 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126905 V 18.0.0 *3GPP TR 26.905 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile stereoscopic 3D video (3GPP TR 26.905 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126906 V 18.0.0 *3GPP TR 26.906 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Evaluation of High Efficiency Video Coding (HEVC) for 3GPP services (3GPP TR 26.906 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 126907 V 18.0.0 *3GPP TR 26.907 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – HTML5 for a new presentation layer in 3GPP services (3GPP TR 26.907 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126909 V 18.0.0 *3GPP TR 26.909 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Study on improved streaming Quality of Experience (QoE) reporting in 3GPP services and networks (3GPP TR 26.909 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126910 V 18.0.0 *3GPP TR 26.910 Version 18.0.0 Release 18	LTE – 5G – Study on media handling aspects of Radio Access Network (RAN) delay budget reporting in Multimedia Telephony Service for Internet Protocol (IP) Multimedia Subsystem (IMS) (MTSI) (3GPP TR 26.910 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126911 V 18.0.0 *3GPP TR 26.911 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Codec(s) for Circuit-Switched (CS) multimedia telephony service – Terminal implementor's guide (3GPP TR 26.911 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126914 V 18.0.0 *3GPP TR 26.914 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia telephony over IP Multimedia Subsystem (IMS) – Optimization opportunities (3GPP TR 26.914 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126917 V 18.0.0 *3GPP TR 26.917 Version 18.0.0 Release 18	LTE – 5G – Multimedia Broadcast Multicast Services (MBMS) and Packet-switched Streaming Service (PSS) enhancements to support television services (3GPP TR 26.917 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126918 V 18.0.0 *3GPP TR 26.918 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Virtual Reality (VR) media services over 3GPP (3GPP TR 26.918 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126919 V 18.0.0 *3GPP TR 26.919 Version 18.0.0 Release 18	5G – Study on media handling aspects of conversational services in 5G systems (3GPP TR 26.919 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126921 V 18.0.0 *3GPP TR 26.921 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Investigations on ambient noise reproduction systems for acoustic testing of terminals (3GPP TR 26.921 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126922 V 18.0.0 *3GPP TR 26.922 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Video telephony robustness improvements extensions – Performance evaluation (3GPP TR 26.922 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126923 V 18.0.0 *3GPP TR 26.923 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Study on media handling aspects of IP Multimedia Subsystem (IMS) based telepresence (3GPP TR 26.923 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126924 V 18.0.0 *3GPP TR 26.924 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia telephony over IP Multimedia Subsystem (IMS) – Study on improved end-to-end Quality of Service (QoS) handling for Multimedia Telephony Service for IMS (MTSI) (3GPP TR 26.924 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126925 V 18.1.0 *3GPP TR 26.925 Version 18.1.0 Release 18	5G – Typical traffic characteristics of media services on 3GPP networks (3GPP TR 26.925 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126926 V 18.2.0 *3GPP TR 26.926 Version 18.2.0 Release 18	LTE – 5G – Traffic Models and Quality Evaluation Methods for Media and XR Services in 5G Systems (3GPP TR 26.926 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126928 V 18.0.0 *3GPP TR 26.928 Version 18.0.0 Release 18	5G – Extended Reality (XR) in 5G (3GPP TR 26.928 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126929 V 18.0.0 *3GPP TR 26.929 Version 18.0.0 Release 18	5G – QoE parameters and metrics relevant to the Virtual Reality (VR) user experience (3GPP TR 26.929 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126930 V 18.0.0 *3GPP TR 26.930 Version 18.0.0 Release 18	LTE – 5G – Study on the enhancement for Immersive Real-Time communication for WebRTC (3GPP TR 26.930 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 126931 V 18.0.0 *3GPP TR 26.931 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Evaluation of Additional Acoustic Tests for Speech Telephony (3GPP TR 26.931 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126935 V 18.0.0 *3GPP TR 26.935 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Packet Switched (PS) conversational multimedia applications – Performance characterisation of default codecs (3GPP TR 26.935 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126936 V 18.0.0 *3GPP TR 26.936 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Performance characterization of 3GPP audio codecs (3GPP TR 26.936 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126937 V 18.0.0 *3GPP TR 26.937 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Transparent end-to-end Packet-switched Streaming Service (PSS) – Real-time Transport Protocol (RTP) usage model (3GPP TR 26.937 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126938 V 18.0.0 *3GPP TR 26.938 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Packet-switched Streaming Service (PSS) – Improved support for dynamic adaptive streaming over HTTP in 3GPP (3GPP TR 26.938 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126939 V 18.0.0 *3GPP TR 26.939 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Guidelines on the Framework for Live Uplink Streaming (FLUS) (3GPP TR 26.939 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126941 V 18.1.0 *3GPP TR 26.941 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Network Slicing Extensions for 5G media services (3GPP TR 26.941 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126943 V 18.0.0 *3GPP TR 26.943 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Recognition performance evaluations of codecs for Speech Enabled Services (SES) (3GPP TR 26.943 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126944 V 18.0.0 *3GPP TR 26.944 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – End-to-end multimedia services performance metrics (3GPP TR 26.944 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126946 V 18.0.0 *3GPP TR 26.946 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia Broadcast/Multicast Service (MBMS) user service guidelines (3GPP TR 26.946 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126947 V 18.0.0 *3GPP TR 26.947 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia Broadcast/Multicast Service (MBMS) – Selection and characterisation of application layer Forward Error Correction (FEC) (3GPP TR 26.947 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126948 V 18.0.0 *3GPP TR 26.948 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Study on video enhancements in 3GPP multimedia services (3GPP TR 26.948 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126949 V 18.0.0 *3GPP TR 26.949 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Video formats for 3GPP services (3GPP TR 26.949 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126950 V 18.0.0 *3GPP TR 26.950 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Study on Surround Sound codec extension for Packet Switched Streaming (PSS) and Multimedia Broadcast/Multicast Service (MBMS) (3GPP TR 26.950 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126952 V 18.0.0 *3GPP TR 26.952 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Codec for Enhanced Voice Services (EVS) – Performance characterization (3GPP TR 26.952 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126953 V 18.0.0 *3GPP TR 26.953 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Interactivity support for 3GPP-based streaming and download services (3GPP TR 26.953 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126954 V 18.0.0 *3GPP TR 26.954 Version 18.0.0 Release 18	LTE – 5G – Test plan for speech quality and delay through a headset electrical interface (3GPP TR 26.954 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 126955 V 18.0.0 *3GPP TR 26.955 Version 18.0.0 Release 18	5G – Video codec characteristics for 5G-based services and applications (3GPP TR 26.955 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126957 V 18.0.0 *3GPP TR 26.957 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Study on Server And Network-assisted Dynamic Adaptive Streaming over HTTP (DASH) (SAND) for 3GPP multimedia services (3GPP TR 26.957 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126959 V 18.0.0 *3GPP TR 26.959 Version 18.0.0 Release 18	5G – Study on enhanced Voice over LTE (VoLTE) performance (3GPP TR 26.959 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126962 V 18.0.0 *3GPP TR 26.962 Version 18.0.0 Release 18	5G – Immersive Teleconferencing and Telepresence for Remote Terminals (ITT4RT) Operation and Usage Guidelines (3GPP TR 26.962 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126966 V 18.0.0 *3GPP TR 26.966 Version 18.0.0 Release 18	5G – Evaluation of new HEVC coding tools (3GPP TR 26.966 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126967 V 18.0.0 *3GPP TR 26.967 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – eCall data transfer – In-band modem solution (3GPP TR 26.967 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126969 V 18.0.0 *3GPP TR 26.969 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – eCall data transfer – In-band modem solution – Characterization report (3GPP TR 26.969 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126973 V 18.0.0 *3GPP TR 26.973 Version 18.0.0 Release 18	5G – Update to fixed-point basic operators (3GPP TR 26.973 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126975 V 18.0.0 *3GPP TR 26.975 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Performance characterization of the Adaptive Multi-Rate (AMR) speech codec (3GPP TR 26.975 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126976 V 18.0.0 *3GPP TR 26.976 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Performance characterization of the Adaptive Multi-Rate Wideband (AMR-WB) speech codec (3GPP TR 26.976 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126978 V 18.0.0 *3GPP TR 26.978 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Results of the Adaptive Multi-Rate (AMR) noise suppression selection phase (3GPP TR 26.978 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126980 V 18.0.0 *3GPP TR 26.980 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Multimedia telephony over IP Multimedia Subsystem (IMS) – Media handling aspects of multi-stream multiparty conferencing for Multimedia Telephony Service for IMS (MTSI) (3GPP TR 26.980 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126981 V 18.0.0 *3GPP TR 26.981 Version 18.0.0 Release 18	LTE – 5G – MBMS Extensions for Provisioning and Content Ingestion (3GPP TR 26.981 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126982 V 18.0.0 *3GPP TR 26.982 Version 18.0.0 Release 18	5G – Implementation guidelines for Multiparty RTT (3GPP TR 26.982 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126985 V 18.0.0 *3GPP TR 26.985 Version 18.0.0 Release 18	5G – Vehicle-to-everything (V2X) – Media handling and interaction (3GPP TR 26.985 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126989 V 18.0.0 *3GPP TR 26.989 Version 18.0.0 Release 18	LTE – 5G – Mission Critical Push To Talk (MCPTT) – Media, codecs and Multimedia Broadcast/Multicast Service (MBMS) enhancements for MCPTT over LTE (3GPP TR 26.989 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 126998 V 18.1.0 *3GPP TR 26.998 Version 18.1.0 Release 18	LTE – 5G – Support of 5G glass-type Augmented Reality / Mixed Reality (AR/MR) devices (3GPP TR 26.998 version 18.1.0 Release 18)	33.070.50	svibanj 2024.



Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TR 126999 V 18.0.0 *3GPP TR 26.999 Version 18.0.0 Release 18	LTE – 5G – Virtual Reality (VR) streaming interoperability and characterization (3GPP TR 26.999 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 127005 V 18.0.0 *3GPP TS 27.005 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Use of Data Terminal Equipment – Data Circuit terminating Equipment (DTE – DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (3GPP TS 27.005 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 127007 V 18.6.0 *3GPP TS 27.007 Version 18.6.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – AT command set for User Equipment (UE) (3GPP TS 27.007 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128062 V 18.0.0 *3GPP TS 28.062 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Inband Tandem Free Operation (TFO) of speech codecs – Service description – Stage 3 (3GPP TS 28.062 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128100 V 18.0.0 *3GPP TS 28.100 Version 18.0.0 Release 18	5G – Management and orchestration – Levels of autonomous network (3GPP TS 28.100 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128104 V 17.7.0 *3GPP TS 28.104 Version 17.7.0 Release 17	5G- Management and orchestration – Management Data Analytics (MDA) (3GPP TS 28.104 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128104 V 18.3.0 *3GPP TS 28.104 Version 18.3.0 Release 18	5G – Management and orchestration – Management Data Analytics (MDA) (3GPP TS 28.104 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128105 V 17.7.0 *3GPP TS 28.105 Version 17.7.0 Release 17	5G- Management and orchestration – Artificial Intelligence/ Machine Learning (AI/ML) management (3GPP TS 28.105 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128105 V 18.3.0 *3GPP TS 28.105 Version 18.3.0 Release 18	5G – Management and orchestration – Artificial Intelligence/ Machine Learning (AI/ML) management (3GPP TS 28.105 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128111 V 18.0.0 *3GPP TS 28.111 Version 18.0.0 Release 18	5G – Fault management (3GPP TS 28.111 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128201 V 18.0.0 *3GPP TS 28.201 Version 18.0.0 Release 18	5G – Charging management – Network slice performance and analytics charging in the 5G System (5GS) – Stage 2 (3GPP TS 28.201 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128202 V 18.0.0 *3GPP TS 28.202 Version 18.0.0 Release 18	5G – Charging management – Network slice management charging in the 5G System (5GS) – Stage 2 (3GPP TS 28.202 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128203 V 18.0.0 *3GPP TS 28.203 Version 18.0.0 Release 18	5G – Charging management – Network slice admission control charging in the 5G System (5GS) (3GPP TS 28.203 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128204 V 18.0.1 *3GPP TS 28.204 Version 18.0.1 Release 18	5G – Charging management – Network slice-specific authentication and authorization charging in the 5G System (5GS) (3GPP TS 28.204 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128301 V 18.0.0 *3GPP TS 28.301 Version 18.0.0 Release 18	LTE – Telecommunication management – Licensed Shared Access (LSA) Controller (LC) Integration Reference Point (IRP) – Requirements (3GPP TS 28.301 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128302 V 18.0.0 *3GPP TS 28.302 Version 18.0.0 Release 18	LTE – Telecommunication management – Licensed Shared Access (LSA) Controller (LC) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.302 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128303 V 18.0.0 *3GPP TS 28.303 Version 18.0.0 Release 18	LTE – Telecommunication management – Licensed Shared Access (LSA) Controller (LC) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.303 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128304 V 18.0.0 *3GPP TS 28.304 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Control and monitoring of Power, Energy and Environmental (PEE) parameters Integration Reference Point (IRP) – Requirements (3GPP TS 28.304 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 128305 V 18.0.0 *3GPP TS 28.305 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Control and monitoring of Power, Energy and Environmental (PEE) parameters Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.305 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128306 V 18.0.0 *3GPP TS 28.306 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Control and monitoring of Power, Energy and Environmental (PEE) parameters Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.306 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128307 V 18.0.0 *3GPP TS 28.307 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Quality of Experience (QoE) measurement collection Integration Reference Point (IRP) – Requirements (3GPP TS 28.307 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128308 V 18.0.0 *3GPP TS 28.308 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Quality of Experience (QoE) measurement collection Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.308 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128309 V 18.0.0 *3GPP TS 28.309 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Management of Quality of Experience (QoE) measurement collection Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.309 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128310 V 18.4.0 *3GPP TS 28.310 Version 18.4.0 Release 18	LTE – 5G – Management and orchestration – Energy efficiency of 5G (3GPP TS 28.310 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128311 V 18.0.0 *3GPP TS 28.311 Version 18.0.0 Release 18	LTE – 5G – Management and orchestration – Network policy management for mobile networks based on Network Function Virtualization (NFV) scenarios (3GPP TS 28.311 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128312 V 18.3.0 *3GPP TS 28.312 Version 18.3.0 Release 18	LTE – 5G – Management and orchestration – Intent driven management services for mobile networks (3GPP TS 28.312 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128313 V 18.0.0 *3GPP TS 28.313 Version 18.0.0 Release 18	5G – Management and orchestration – Self-Organizing Networks (SON) for 5G networks (3GPP TS 28.313 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128314 V 18.0.0 *3GPP TS 28.314 Version 18.0.0 Release 18	5G – Management and orchestration – Plug and Connect – Concepts and requirements (3GPP TS 28.314 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128315 V 18.0.0 *3GPP TS 28.315 Version 18.0.0 Release 18	5G – Management and orchestration – Plug and Connect – Procedure flows (3GPP TS 28.315 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128316 V 17.1.0 *3GPP TS 28.316 Version 17.1.0 Release 17	5G- Management and orchestration – Plug and Connect – Data formats (3GPP TS 28.316 version 17.1.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128316 V 18.0.0 *3GPP TS 28.316 Version 18.0.0 Release 18	5G – Management and orchestration – Plug and Connect – Data formats (3GPP TS 28.316 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128317 V 18.0.0 *3GPP TS 28.317 Version 18.0.0 Release 18	5G – Management and orchestration – Self-configuration of Radio Access Network Entities (RAN NEs) (3GPP TS 28.317 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128318 V 18.0.0 *3GPP TS 28.318 Version 18.0.0 Release 18	5G – Management and Orchestration – Network and services operations for energy utilities (3GPP TS 28.318 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128319 V 18.0.0 *3GPP TS 28.319 Version 18.0.0 Release 18	5G – Management and orchestration – Access Control for Management services (3GPP TS 28.319 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128390 V 18.0.0 *3GPP TS 28.390 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fixed Mobile Convergence (FMC) – Interface Integration Reference Point (IRP) Solution Profiles (SPs) (3GPP TS 28.390 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 128402 V 18.0.0 *3GPP TS 28.402 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements for Evolved Packet Core (EPC) and non-3GPP access interworking system (3GPP TS 28.402 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128403 V 18.0.0 *3GPP TS 28.403 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements for Wireless Local Area Network (WLAN) (3GPP TS 28.403 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128404 V 18.0.0 *3GPP TS 28.404 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Quality of Experience (QoE) measurement collection – Concepts, use cases and requirements (3GPP TS 28.404 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128405 V 18.6.0 *3GPP TS 28.405 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Quality of Experience (QoE) measurement collection – Control and configuration (3GPP TS 28.405 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128406 V 18.0.0 *3GPP TS 28.406 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Quality of Experience (QoE) measurement collection – Information definition and transport (3GPP TS 28.406 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128500 V 18.0.0 *3GPP TS 28.500 Version 18.0.0 Release 18	LTE – Telecommunication management – Management concept, architecture and requirements for mobile networks that include virtualized network functions (3GPP TS 28.500 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128510 V 18.0.0 *3GPP TS 28.510 Version 18.0.0 Release 18	LTE – Telecommunication management – Configuration Management (CM) for mobile networks that include virtualized network functions – Requirements (3GPP TS 28.510 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128511 V 18.0.0 *3GPP TS 28.511 Version 18.0.0 Release 18	LTE – Telecommunication management – Configuration Management (CM) for mobile networks that include virtualized network functions – Procedures (3GPP TS 28.511 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128512 V 18.0.0 *3GPP TS 28.512 Version 18.0.0 Release 18	LTE – Telecommunication management – Configuration Management (CM) for mobile networks that include virtualized network functions – Stage 2 (3GPP TS 28.512 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128513 V 18.0.0 *3GPP TS 28.513 Version 18.0.0 Release 18	LTE – Telecommunication management – Configuration Management (CM) for mobile networks that include virtualized network functions – Stage 3 (3GPP TS 28.513 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128515 V 18.0.0 *3GPP TS 28.515 Version 18.0.0 Release 18	LTE – Telecommunication management – Fault Management (FM) for mobile networks that include virtualized network functions – Requirements (3GPP TS 28.515 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128516 V 18.0.0 *3GPP TS 28.516 Version 18.0.0 Release 18	LTE – Telecommunication management – Fault Management (FM) for mobile networks that include virtualized network functions – Procedures (3GPP TS 28.516 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128517 V 18.0.0 *3GPP TS 28.517 Version 18.0.0 Release 18	LTE – Telecommunication management – Fault Management (FM) for mobile networks that include virtualized network functions – Stage 2 (3GPP TS 28.517 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128518 V 18.0.0 *3GPP TS 28.518 Version 18.0.0 Release 18	LTE – Telecommunication management – Fault Management (FM) for mobile networks that include virtualized network functions – Stage 3 (3GPP TS 28.518 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128520 V 18.0.0 *3GPP TS 28.520 Version 18.0.0 Release 18	LTE – Telecommunication management – Performance Management (PM) for mobile networks that include virtualized network functions – Requirements (3GPP TS 28.520 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 128521 V 18.0.0 *3GPP TS 28.521 Version 18.0.0 Release 18	LTE – Telecommunication management – Performance Management (PM) for mobile networks that include virtualized network functions – Procedures (3GPP TS 28.521 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128522 V 18.0.0 *3GPP TS 28.522 Version 18.0.0 Release 18	LTE – Telecommunication management – Performance Management (PM) for mobile networks that include virtualized network functions – Stage 2 (3GPP TS 28.522 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128523 V 18.0.0 *3GPP TS 28.523 Version 18.0.0 Release 18	LTE – Telecommunication management – Performance Management (PM) for mobile networks that include virtualized network functions – Stage 3 (3GPP TS 28.523 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128525 V 18.0.0 *3GPP TS 28.525 Version 18.0.0 Release 18	LTE – Telecommunication management – Life Cycle Management (LCM) for mobile networks that include virtualized network functions – Requirements (3GPP TS 28.525 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128526 V 18.0.0 *3GPP TS 28.526 Version 18.0.0 Release 18	LTE – Telecommunication management – Life Cycle Management (LCM) for mobile networks that include virtualized network functions – Procedures (3GPP TS 28.526 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128527 V 18.0.0 *3GPP TS 28.527 Version 18.0.0 Release 18	LTE – Telecommunication management – Life Cycle Management (LCM) for mobile networks that include virtualized network functions – Stage 2 (3GPP TS 28.527 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128528 V 18.0.0 *3GPP TS 28.528 Version 18.0.0 Release 18	LTE – Telecommunication management – Life Cycle Management (LCM) for mobile networks that include virtualized network functions – Stage 3 (3GPP TS 28.528 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128530 V 18.0.0 *3GPP TS 28.530 Version 18.0.0 Release 18	5G – Management and orchestration – Concepts, use cases and requirements (3GPP TS 28.530 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128531 V 18.5.0 *3GPP TS 28.531 Version 18.5.0 Release 18	5G – Management and orchestration – Provisioning (3GPP TS 28.531 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128532 V 17.8.0 *3GPP TS 28.532 Version 17.8.0 Release 17	5G- Management and orchestration – Generic management services (3GPP TS 28.532 version 17.8.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128532 V 18.2.0 *3GPP TS 28.532 Version 18.2.0 Release 18	5G – Management and orchestration – Generic management services (3GPP TS 28.532 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128533 V 18.1.0 *3GPP TS 28.533 Version 18.1.0 Release 18	5G – Management and orchestration – Architecture framework (3GPP TS 28.533 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128535 V 18.0.0 *3GPP TS 28.535 Version 18.0.0 Release 18	LTE – 5G – Management and orchestration – Management services for communication service assurance – Requirements (3GPP TS 28.535 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128536 V 18.0.0 *3GPP TS 28.536 Version 18.0.0 Release 18	LTE – 5G – Management and orchestration – Management services for communication service assurance – Stage 2 and stage 3 (3GPP TS 28.536 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128537 V 18.0.0 *3GPP TS 28.537 Version 18.0.0 Release 18	5G – Management and orchestration – Management capabilities (3GPP TS 28.537 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128538 V 18.6.0 *3GPP TS 28.538 Version 18.6.0 Release 18	5G – Management and orchestration – Edge Computing Management (3GPP TS 28.538 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128540 V 18.0.0 *3GPP TS 28.540 Version 18.0.0 Release 18	5G – Management and orchestration – 5G Network Resource Model (NRM) – Stage 1 (3GPP TS 28.540 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128541 V 16.19.0 *3GPP TS 28.541 Version 16.19.0 Release 16	5G – Management and orchestration – 5G Network Resource Model (NRM) – Stage 2 and stage 3 (3GPP TS 28.541 version 16.19.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 128541 V 17.14.0 *3GPP TS 28.541 Version 17.14.0 Release 17	5G- Management and orchestration – 5G Network Resource Model (NRM) – Stage 2 and stage 3 (3GPP TS 28.541 version 17.14.0 Release 17)	33.070.50	svibanj 2024.

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ETSI TS 128541 V 18.7.0 *3GPP TS 28.541 Version 18.7.0 Release 18	5G – Management and orchestration – 5G Network Resource Model (NRM) – Stage 2 and stage 3 (3GPP TS 28.541 version 18.7.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128550 V 18.4.0 *3GPP TS 28.550 Version 18.4.0 Release 18	5G – Management and orchestration – Performance assurance (3GPP TS 28.550 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128552 V 17.13.0 *3GPP TS 28.552 Version 17.13.0 Release 17	5G- Management and orchestration – 5G performance measurements (3GPP TS 28.552 version 17.13.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128552 V 18.6.0 *3GPP TS 28.552 Version 18.6.0 Release 18	5G – Management and orchestration – 5G performance measurements (3GPP TS 28.552 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128554 V 17.13.0 *3GPP TS 28.554 Version 17.13.0 Release 17	5G- Management and orchestration – 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 17.13.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128554 V 18.5.0 *3GPP TS 28.554 Version 18.5.0 Release 18	5G – Management and orchestration – 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128555 V 18.0.0 *3GPP TS 28.555 Version 18.0.0 Release 18	5G – Management and orchestration – Network policy management for 5G mobile networks – Stage 1 (3GPP TS 28.555 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128556 V 18.0.0 *3GPP TS 28.556 Version 18.0.0 Release 18	5G – Management and orchestration – Network policy management for 5G mobile networks – Stage 2 and stage 3 (3GPP TS 28.556 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128557 V 18.3.0 *3GPP TS 28.557 Version 18.3.0 Release 18	5G – Management and orchestration – Management of Non-Public Networks (NPN) – Stage 1 and stage 2 (3GPP TS 28.557 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128558 V 18.0.0 *3GPP TS 28.558 Version 18.0.0 Release 18	5G – Management and orchestration – UE level measurements for 5G system (3GPP TS 28.558 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128611 V 18.0.0 *3GPP TS 28.611 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Packet Core (EPC) and non-3GPP access interworking system Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.611 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128612 V 18.0.0 *3GPP TS 28.612 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Packet Core (EPC) and non-3GPP access interworking system Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.612 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128616 V 18.0.0 *3GPP TS 28.616 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Packet Core (EPC) and non-3GPP access interworking system Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.616 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128620 V 18.0.0 *3GPP TS 28.620 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128621 V 18.0.0 *3GPP TS 28.621 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Generic Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.621 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128622 V 17.9.0 *3GPP TS 28.622 Version 17.9.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Generic Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.622 version 17.9.0 Release 17)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 128622 V 18.6.0 *3GPP TS 28.622 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Generic Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.622 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128623 V 17.9.0 *3GPP TS 28.623 Version 17.9.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Generic Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.623 version 17.9.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 128623 V 18.6.0 *3GPP TS 28.623 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Generic Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.623 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128624 V 18.0.0 *3GPP TS 28.624 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – State management data definition Integration Reference Point (IRP) – Requirements (3GPP TS 28.624 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128625 V 18.0.0 *3GPP TS 28.625 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – State management data definition Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.625 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128626 V 18.0.0 *3GPP TS 28.626 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – State management data definition Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.626 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128627 V 18.0.0 *3GPP TS 28.627 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.627 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128628 V 18.0.0 *3GPP TS 28.628 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.628 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128629 V 18.0.0 *3GPP TS 28.629 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.629 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128631 V 18.0.0 *3GPP TS 28.631 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Inventory Management (IM) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.631 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128632 V 18.0.0 *3GPP TS 28.632 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Inventory Management (IM) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.632 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128633 V 18.0.0 *3GPP TS 28.633 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Inventory Management (IM) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.633 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128651 V 18.0.0 *3GPP TS 28.651 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.651 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128652 V 18.0.0 *3GPP TS 28.652 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.652 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 128653 V 18.0.0 *3GPP TS 28.653 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.653 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128654 V 18.0.0 *3GPP TS 28.654 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.654 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128655 V 18.0.0 *3GPP TS 28.655 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.655 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128656 V 18.0.0 *3GPP TS 28.656 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.656 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128657 V 18.0.0 *3GPP TS 28.657 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.657 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128658 V 18.0.0 *3GPP TS 28.658 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.658 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128659 V 18.0.0 *3GPP TS 28.659 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.659 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128661 V 18.0.0 *3GPP TS 28.661 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Generic Radio Access Network (RAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.661 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128662 V 18.0.0 *3GPP TS 28.662 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Generic Radio Access Network (RAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.662 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128663 V 18.0.0 *3GPP TS 28.663 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Generic Radio Access Network (RAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.663 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128667 V 18.0.0 *3GPP TS 28.667 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Radio Planning Tool Access (RPTA) Integration Reference Point (IRP) – Requirements (3GPP TS 28.667 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128668 V 18.0.0 *3GPP TS 28.668 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Radio Planning Tool Access (RPTA) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.668 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128669 V 18.0.0 *3GPP TS 28.669 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Radio Planning Tool Access (RPTA) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.669 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 128671 V 18.0.0 *3GPP TS 28.671 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) Subsystem (HNS) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.671 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128672 V 18.0.0 *3GPP TS 28.672 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) Subsystem (HNS) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.672 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128673 V 18.0.0 *3GPP TS 28.673 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) Subsystem (HNS) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.673 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128674 V 18.0.0 *3GPP TS 28.674 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home enhanced Node B (HeNB) Subsystem (HeNS) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.674 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128675 V 18.0.0 *3GPP TS 28.675 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home enhanced Node B (HeNB) Subsystem (HeNS) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.675 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128676 V 18.0.0 *3GPP TS 28.676 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home enhanced Node B (HeNB) Subsystem (HeNS) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.676 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128680 V 18.0.0 *3GPP TS 28.680 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Wireless Local Area Network (WLAN) management – Concepts and requirements (3GPP TS 28.680 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128681 V 18.0.0 *3GPP TS 28.681 Version 18.0.0 Release 18	LTE – Telecommunication management – Wireless Local Area Network (WLAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.681 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128682 V 18.0.0 *3GPP TS 28.682 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Wireless Local Area Network (WLAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.682 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128683 V 18.0.0 *3GPP TS 28.683 Version 18.0.0 Release 18	LTE – Telecommunication management – Wireless Local Area Network (WLAN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.683 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128701 V 18.0.0 *3GPP TS 28.701 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.701 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128702 V 18.0.0 *3GPP TS 28.702 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.702 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128703 V 18.0.0 *3GPP TS 28.703 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.703 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128704 V 18.0.0 *3GPP TS 28.704 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – IP Multimedia Subsystem (IMS) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.704 version 18.0.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 128705 V 18.0.0 *3GPP TS 28.705 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – IP Multimedia Subsystem (IMS) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.705 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128706 V 18.0.0 *3GPP TS 28.706 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – IP Multimedia Subsystem (IMS) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.706 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128707 V 18.0.0 *3GPP TS 28.707 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Packet Core (EPC) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.707 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128708 V 18.0.0 *3GPP TS 28.708 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Packet Core (EPC) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.708 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128709 V 18.0.0 *3GPP TS 28.709 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Evolved Packet Core (EPC) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.709 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128731 V 18.0.0 *3GPP TS 28.731 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.731 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128732 V 18.0.0 *3GPP TS 28.732 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.732 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128733 V 18.0.0 *3GPP TS 28.733 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.733 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128734 V 18.0.0 *3GPP TS 28.734 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.734 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128735 V 18.0.0 *3GPP TS 28.735 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.735 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128736 V 18.0.0 *3GPP TS 28.736 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.736 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128751 V 18.0.0 *3GPP TS 28.751 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP) – Requirements (3GPP TS 28.751 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 128752 V 18.0.0 *3GPP TS 28.752 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 28.752 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 128753 V 18.0.0 *3GPP TS 28.753 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 28.753 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128903 V 18.0.1 *3GPP TR 28.903 Version 18.0.1 Release 18	5G – Study on alignment with ETSI MEC for edge computing management (3GPP TR 28.903 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128907 V 18.0.1 *3GPP TR 28.907 Version 18.0.1 Release 18	5G – Study on enhancement of management of non-public networks (3GPP TR 28.907 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128908 V 18.0.0 *3GPP TR 28.908 Version 18.0.0 Release 18	5G – Study on Artificial Intelligence/Machine Learning (AI/ ML) management (3GPP TR 28.908 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128909 V 18.0.0 *3GPP TR 28.909 Version 18.0.0 Release 18	5G – Study on evaluation of autonomous network levels (3GPP TR 28.909 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128910 V 18.0.0 *3GPP TR 28.910 Version 18.0.0 Release 18	5G – Study on enhancement of autonomous network levels (3GPP TR 28.910 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128912 V 18.0.1 *3GPP TR 28.912 Version 18.0.1 Release 18	5G – Study on enhanced intent driven management services for mobile networks (3GPP TR 28.912 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128913 V 18.0.1 *3GPP TR 28.913 Version 18.0.1 Release 18	5G – Study on new aspects of Energy Efficiency (EE) for 5G phase 2 (3GPP TR 28.913 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 128925 V 18.0.0 *3GPP TR 28.925 Version 18.0.0 Release 18	5G – Study on enhancement of service based management architecture (3GPP TR 28.925 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129002 V 18.0.0 *3GPP TS 29.002 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Mobile Application Part (MAP) specification (3GPP TS 29.002 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129010 V 18.0.0 *3GPP TS 29.010 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Information element mapping between Mobile Station – Base Station System (MS – BSS) and Base Station System – Mobile-services Switching Centre (BSS – MSC) – Signalling Procedures and the Mobile Application Part (MAP) (3GPP TS 29.010 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129011 V 18.0.0 *3GPP TS 29.011 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Signalling Interworking for supplementary services (3GPP TS 29.011 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129013 V 18.0.0 *3GPP TS 29.013 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Signalling interworking between ISDN supplementary services – Application Service Element (ASE) and Mobile Application Part (MAP) protocols (3GPP TS 29.013 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129016 V 18.0.0 *3GPP TS 29.016 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Serving GPRS Support Node (SGSN) – Visitors Location Register (VLR) – Gs interface network service specification (3GPP TS 29.016 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129018 V 18.0.0 *3GPP TS 29.018 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – Serving GPRS Support Node (SGSN) – Visitors Location Register (VLR) – Gs interface layer 3 specification (3GPP TS 29.018 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 129060 V 18.0.0 *3GPP TS 29.060 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – General Packet Radio Service (GPRS) – GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (3GPP TS 29.060 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129078 V 18.0.0 *3GPP TS 29.078 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase X – CAMEL Application Part (CAP) specification (3GPP TS 29.078 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129109 V 18.0.0 *3GPP TS 29.109 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Generic Authentication Architecture (GAA) – Zh and Zn Interfaces based on the Diameter protocol – Stage 3 (3GPP TS 29.109 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129116 V 18.0.0 *3GPP TS 29.116 Version 18.0.0 Release 18	LTE – 5G – Representational state transfer over xMB reference point between content provider and BM-SC (3GPP TS 29.116 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129118 V 18.0.0 *3GPP TS 29.118 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Mobility Management Entity (MME) – Visitor Location Register (VLR) SGs interface specification (3GPP TS 29.118 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129119 V 18.0.0 *3GPP TS 29.119 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR) (3GPP TS 29.119 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129120 V 18.0.0 *3GPP TS 29.120 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Mobile Application Part (MAP) specification for Gateway Location Register (GLR) (3GPP TS 29.120 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129122 V 18.5.0 *3GPP TS 29.122 Version 18.5.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – T8 reference point for Northbound APIs (3GPP TS 29.122 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129128 V 18.0.0 *3GPP TS 29.128 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Mobility Management Entity (MME) and Serving GPRS Support Node (SGSN) interfaces for interworking with packet data networks and applications (3GPP TS 29.128 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129139 V 18.0.0 *3GPP TS 29.139 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP system – fixed broadband access network interworking – Home (e)Node B – security gateway interface (3GPP TS 29.139 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129165 V 18.3.0 *3GPP TS 29.165 Version 18.3.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129168 V 18.0.0 *3GPP TS 29.168 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Cell Broadcast Centre interfaces with the Evolved Packet Core – Stage 3 (3GPP TS 29.168 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129171 V 18.0.0 *3GPP TS 29.171 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Location Services (LCS) – LCS Application Protocol (LCS-AP) between the Mobile Management Entity (MME) and Evolved Serving Mobile Location Centre (E-SMLC) – SLs interface (3GPP TS 29.171 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129172 V 18.1.0 *3GPP TS 29.172 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Location Services (LCS) – Evolved Packet Core (EPC) LCS Protocol (ELP) between the Gateway Mobile Location Centre (GMLC) and the Mobile Management Entity (MME) – SLg interface (3GPP TS 29.172 version 18.1.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 129173 V 18.0.0 *3GPP TS 29.173 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Location Services (LCS) – Diameter-based SLh interface for Control Plane LCS (3GPP TS 29.173 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129175 V 18.0.0 *3GPP TS 29.175 Version 18.0.0 Release 18	5G – IP Multimedia Subsystem (IMS) Application Server (AS) Services Stage 3 (3GPP TS 29.175 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129176 V 18.1.0 *3GPP TS 29.176 Version 18.1.0 Release 18	5G – IP Multimedia Subsystems (IMS) – Media Function (MF) Services – Stage 3 (Release 18) (3GPP TS 29.176 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129202 V 18.0.0 *3GPP TS 29.202 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Signalling System No. 7 (SS7) signalling transport in core network – Stage 3 (3GPP TS 29.202 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129204 V 18.0.0 *3GPP TS 29.204 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Signalling System No. 7 (SS7) security gateway – Architecture, functional description and protocol details (3GPP TS 29.204 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129205 V 18.0.0 *3GPP TS 29.205 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Application of Q.1900 series to bearer independent Circuit Switched (CS) core network architecture – Stage 3 (3GPP TS 29.205 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129213 V 18.0.0 *3GPP TS 29.213 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Policy and charging control signalling flows and Quality of Service (QoS) parameter mapping (3GPP TS 29.213 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129214 V 18.1.0 *3GPP TS 29.214 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Policy and charging control over Rx reference point (3GPP TS 29.214 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129222 V 18.5.0 *3GPP TS 29.222 Version 18.5.0 Release 18	LTE – 5G – Common API Framework for 3GPP Northbound APIs (3GPP TS 29.222 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129228 V 18.0.0 *3GPP TS 29.228 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia (IM) Subsystem Cx and Dx Interfaces – Signalling flows and message contents (3GPP TS 29.228 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129229 V 18.0.0 *3GPP TS 29.229 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Cx and Dx interfaces based on the Diameter protocol – Protocol details (3GPP TS 29.229 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129230 V 18.3.0 *3GPP TS 29.230 Version 18.3.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Diameter applications – 3GPP specific codes and identifiers (3GPP TS 29.230 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129231 V 18.0.0 *3GPP TS 29.231 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Application of SIP-I Protocols to Circuit Switched (CS) core network architecture – Stage 3 (3GPP TS 29.231 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129232 V 18.0.0 *3GPP TS 29.232 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Media Gateway Controller (MGC) – Media Gateway (MGW) interface – Stage 3 (3GPP TS 29.232 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129238 V 18.0.0 *3GPP TS 29.238 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Interconnection Border Control Functions (IBCF) – Transition Gateway (TrGW) interface, Ix interface – Stage 3 (3GPP TS 29.238 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129240 V 18.0.0 *3GPP TS 29.240 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP Generic User Profile (GUP) – Stage 3 – Network (3GPP TS 29.240 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 129244 V 18.5.0 *3GPP TS 29.244 Version 18.5.0 Release 18	LTE – 5G – Interface between the Control Plane and the User Plane nodes (3GPP TS 29.244 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129255 V 18.2.0 *3GPP TS 29.255 Version 18.2.0 Release 18	5G – Uncrewed Aerial System Service Supplier (USS) Services – Stage 3 (3GPP TS 29.255 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129256 V 18.3.0 *3GPP TS 29.256 Version 18.3.0 Release 18	5G – Uncrewed Aerial Systems Network Function (UAS-NF) – Aerial Management Services – Stage 3 (3GPP TS 29.256 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129257 V 18.3.0 *3GPP TS 29.257 Version 18.3.0 Release 18	5G – Application layer support for Uncrewed Aerial System (UAS) – UAS Application Enabler (UAE) Server Services – Stage 3 (3GPP TS 29.257 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129272 V 18.3.0 *3GPP TS 29.272 Version 18.3.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Evolved Packet System (EPS) – Mobility Management Entity (MME) and Serving GPRS Support Node (SGSN) related interfaces based on Diameter protocol (3GPP TS 29.272 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129273 V 18.4.0 *3GPP TS 29.273 Version 18.4.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Evolved Packet System (EPS) – 3GPP EPS AAA interfaces (3GPP TS 29.273 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129274 V 18.6.0 *3GPP TS 29.274 Version 18.6.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – 3GPP Evolved Packet System (EPS) – Evolved General Packet Radio Service (GPRS) Tunnelling Protocol for Control plane (GTPv2-C) – Stage 3 (3GPP TS 29.274 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129275 V 18.0.0 *3GPP TS 29.275 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Proxy Mobile IPv6 (PMIPv6) based Mobility and Tunnelling protocols – Stage 3 (3GPP TS 29.275 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129276 V 18.0.0 *3GPP TS 29.276 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP Evolved Packet System (EPS) – Optimized handover procedures and protocols between E-UTRAN access and cdma2000 HRPD Access – Stage 3 (3GPP TS 29.276 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129277 V 18.0.0 *3GPP TS 29.277 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Optimised handover procedures and protocol between EUTRAN access and non-3GPP accesses (S102) – Stage 3 (3GPP TS 29.277 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129278 V 18.0.0 *3GPP TS 29.278 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Customized Applications for Mobile network Enhanced Logic (CAMEL) Phase 4 – CAMEL Application Part (CAP) specification for IP Multimedia Subsystems (IMS) (3GPP TS 29.278 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129279 V 18.0.0 *3GPP TS 29.279 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Mobile IPv4 (MIPv4) based mobility protocols – Stage 3 (3GPP TS 29.279 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129280 V 18.0.0 *3GPP TS 29.280 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Packet System (EPS) – 3GPP Sv interface (MME to MSC, and SGSN to MSC) for SRVCC (3GPP TS 29.280 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129281 V 18.1.0 *3GPP TS 29.281 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – General Packet Radio System (GPRS) Tunnelling Protocol User Plane (GTPv1-U) (3GPP TS 29.281 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129282 V 18.0.0 *3GPP TS 29.282 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Mobile IPv6 vendor specific option format and usage within 3GPP (3GPP TS 29.282 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129283 V 18.0.0 *3GPP TS 29.283 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Diameter data management applications (3GPP TS 29.283 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129303 V 18.0.0 *3GPP TS 29.303 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Domain Name System Procedures – Stage 3 (3GPP TS 29.303 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 129305 V 18.0.0 *3GPP TS 29.305 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – InterWorking Function (IWF) between MAP based and Diameter based interfaces (3GPP TS 29.305 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129309 V 18.1.0 *3GPP TS 29.309 Version 18.1.0 Release 18	5G – Bootstrapping Server Function (GBA BSF) Services (3GPP TS 29.309 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129328 V 18.1.0 *3GPP TS 29.328 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – IP Multimedia (IM) Subsystem Sh interface – Signalling flows and message contents (3GPP TS 29.328 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129329 V 18.0.0 *3GPP TS 29.329 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Sh interface based on the Diameter protocol – Protocol details (3GPP TS 29.329 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129330 V 18.0.0 *3GPP TS 29.330 Version 18.0.0 Release 18	5G – IP Multimedia Subsystem (IMS) – Sc Interface based on the Diameter protocol – (3GPP TS 29.330 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129332 V 18.0.0 *3GPP TS 29.332 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Media Gateway Control Function (MGCF) – IM Media Gateway – Mn interface (3GPP TS 29.332 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129333 V 18.0.0 *3GPP TS 29.333 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Multimedia Resource Function Controller (MRFC) – Multimedia Resource Function Processor (MRFP) Mp interface – Stage 3 (3GPP TS 29.333 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129334 V 18.0.0 *3GPP TS 29.334 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IMS Application Level Gateway (IMS-ALG) – IMS Access Gateway (IMS-AGW) – Iq Interface – Stage 3 (3GPP TS 29.334 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129335 V 18.0.0 *3GPP TS 29.335 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – User Data Convergence (UDC) – User data repository access protocol over the Ud interface – Stage 3 (3GPP TS 29.335 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129336 V 18.2.0 *3GPP TS 29.336 Version 18.2.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Home Subscriber Server (HSS) diameter interfaces for interworking with packet data networks and applications (3GPP TS 29.336 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129337 V 18.0.0 *3GPP TS 29.337 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Diameter-based T4 Interface for communications with packet data networks and applications (3GPP TS 29.337 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129338 V 18.2.0 *3GPP TS 29.338 Version 18.2.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Diameter based protocols to support Short Message Service (SMS) capable Mobile Management Entities (MMEs) (3GPP TS 29.338 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129344 V 18.0.0 *3GPP TS 29.344 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Proximity-services (ProSe) function to Home Subscriber Server (HSS) aspects – Stage 3 (3GPP TS 29.344 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129345 V 18.0.0 *3GPP TS 29.345 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Inter-Proximity-services (ProSe) function signalling aspects – Stage 3 (3GPP TS 29.345 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129364 V 18.0.0 *3GPP TS 29.364 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) Application Server (AS) service data descriptions for AS interoperability (3GPP TS 29.364 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 129379 V 18.0.0 *3GPP TS 29.379 Version 18.0.0 Release 18	LTE – 5G – Mission Critical Push To Talk (MCPTT) call control interworking with Land Mobile Radio (LMR) systems – Stage-3 (3GPP TS 29.379 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129380 V 18.0.0 *3GPP TS 29.380 Version 18.0.0 Release 18	LTE – 5G – Mission Critical Push To Talk (MCPTT) media plane control interworking with Land Mobile Radio (LMR) systems – Stage 3 (3GPP TS 29.380 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129388 V 18.0.0 *3GPP TS 29.388 Version 18.0.0 Release 18	LTE – V2X Control Function to Home Subscriber Server (HSS) aspects (V4) – Stage 3 (3GPP TS 29.388 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129389 V 18.0.0 *3GPP TS 29.389 Version 18.0.0 Release 18	LTE – Inter-V2X Control Function Signalling aspects (V6) – Stage 3 (3GPP TS 29.389 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129405 V 18.0.0 *3GPP TS 29.405 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Nq and Nq' Application Protocol (Nq-AP) – Stage 3 (3GPP TS 29.405 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129413 V 18.1.0 *3GPP TS 29.413 Version 18.1.0 Release 18	5G – Application of the NG Application Protocol (NGAP) to non-3GPP access (3GPP TS 29.413 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129414 V 18.0.0 *3GPP TS 29.414 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Core network Nb data transport and transport signalling (3GPP TS 29.414 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129415 V 18.0.0 *3GPP TS 29.415 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Core network Nb interface user plane protocols (3GPP TS 29.415 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129435 V 18.0.0 *3GPP TS 29.435 Version 18.0.0 Release 18	5G – Service Enabler Architecture Layer for Verticals (SEAL) – Network Slice Capability Enablement (NSCE) Server Services (3GPP TS 29.435 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129468 V 18.0.0 *3GPP TS 29.468 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Group Communication System Enablers for LTE (GCSE LTE) – MB2 reference point – Stage 3 (3GPP TS 29.468 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129486 V 18.2.0 *3GPP TS 29.486 Version 18.2.0 Release 18	LTE – 5G – V2X Application Enabler (VAE) Services – Stage 3 (3GPP TS 29.486 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129500 V 18.5.0 *3GPP TS 29.500 Version 18.5.0 Release 18	5G – 5G System – Technical Realization of Service Based Architecture – Stage 3 (3GPP TS 29.500 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129501 V 18.4.0 *3GPP TS 29.501 Version 18.4.0 Release 18	5G – 5G System – Principles and Guidelines for Services Definition – Stage 3 (3GPP TS 29.501 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129502 V 18.6.0 *3GPP TS 29.502 Version 18.6.0 Release 18	5G – 5G System – Session Management Services – Stage 3 (3GPP TS 29.502 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129503 V 18.5.0 *3GPP TS 29.503 Version 18.5.0 Release 18	5G – 5G System – Unified Data Management Services – Stage 3 (3GPP TS 29.503 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129504 V 18.5.0 *3GPP TS 29.504 Version 18.5.0 Release 18	5G – 5G System – Unified Data Repository Services – Stage 3 (3GPP TS 29.504 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129505 V 18.5.0 *3GPP TS 29.505 Version 18.5.0 Release 18	5G – 5G System – Usage of the Unified Data Repository services for Subscription Data – Stage 3 (3GPP TS 29.505 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129507 V 18.5.0 *3GPP TS 29.507 Version 18.5.0 Release 18	5G – 5G System – Access and Mobility Policy Control Service – Stage 3 (3GPP TS 29.507 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129508 V 18.5.0 *3GPP TS 29.508 Version 18.5.0 Release 18	5G – 5G System – Session Management Event Exposure Service – Stage 3 (3GPP TS 29.508 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129509 V 18.4.0 *3GPP TS 29.509 Version 18.4.0 Release 18	5G – 5G System – Authentication Server Services – Stage 3 (3GPP TS 29.509 version 18.4.0 Release 18)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 129510 V 18.6.0 *3GPP TS 29.510 Version 18.6.0 Release 18	5G – 5G System – Network function repository services – Stage 3 (3GPP TS 29.510 version 18.6.0 Release 18)	33.070.99	svibanj 2024.

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ETSI TS 129511 V 18.2.0 *3GPP TS 29.511 Version 18.2.0 Release 18	5G – 5G System – Equipment Identity Register Services – Stage 3 (3GPP TS 29.511 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129512 V 18.5.1 *3GPP TS 29.512 Version 18.5.1 Release 18	5G – 5G System – Session Management Policy Control Service – Stage 3 (3GPP TS 29.512 version 18.5.1 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129513 V 18.5.0 *3GPP TS 29.513 Version 18.5.0 Release 18	5G – 5G System – Policy and Charging Control signalling flows and QoS parameter mapping – Stage 3 (3GPP TS 29.513 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129514 V 18.5.0 *3GPP TS 29.514 Version 18.5.0 Release 18	5G – 5G System – Policy Authorization Service – Stage 3 (3GPP TS 29.514 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129515 V 18.5.0 *3GPP TS 29.515 Version 18.5.0 Release 18	5G – 5G System – Gateway Mobile Location Services – Stage 3 (3GPP TS 29.515 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129517 V 18.5.0 *3GPP TS 29.517 Version 18.5.0 Release 18	5G – 5G System – Application Function Event Exposure Service – Stage 3 (3GPP TS 29.517 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129518 V 18.5.0 *3GPP TS 29.518 Version 18.5.0 Release 18	5G – 5G System – Access and Mobility Management Services – Stage 3 (3GPP TS 29.518 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129519 V 18.5.0 *3GPP TS 29.519 Version 18.5.0 Release 18	5G – 5G System – Usage of the Unified Data Repository Service for Policy Data, Application Data and Structured Data for Exposure – Stage 3 (3GPP TS 29.519 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129521 V 18.4.0 *3GPP TS 29.521 Version 18.4.0 Release 18	5G – 5G System – Binding Support Management Service – Stage 3 (3GPP TS 29.521 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129523 V 18.4.0 *3GPP TS 29.523 Version 18.4.0 Release 18	5G – 5G System – Policy Control Event Exposure Service – Stage 3 (3GPP TS 29.523 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129524 V 18.1.0 *3GPP TS 29.524 Version 18.1.0 Release 18	5G – 5G System – Cause codes mapping between 5GC interfaces – Stage 3 (3GPP TS 29.524 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129525 V 18.5.0 *3GPP TS 29.525 Version 18.5.0 Release 18	5G – 5G System – UE Policy Control Service – Stage 3 (3GPP TS 29.525 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129526 V 18.5.0 *3GPP TS 29.526 Version 18.5.0 Release 18	5G – 5G System – Network Slice-Specific and SNPN Authentication and Authorization services – Stage 3 (3GPP TS 29.526 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129531 V 18.6.0 *3GPP TS 29.531 Version 18.6.0 Release 18	5G – 5G System – Network Slice Selection Services – Stage 3 (3GPP TS 29.531 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129532 V 18.4.0 *3GPP TS 29.532 Version 18.4.0 Release 18	5G – 5G System – 5G Multicast-Broadcast Session Management Services – Stage 3 (3GPP TS 29.532 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129534 V 18.3.0 *3GPP TS 29.534 Version 18.3.0 Release 18	5G – 5G System – Access and Mobility Policy Authorization Service – Stage 3 (3GPP TS 29.534 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129535 V 18.4.0 *3GPP TS 29.535 Version 18.4.0 Release 18	5G – 5G System – AKMA Anchor Services – Stage 3 (3GPP TS 29.535 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129536 V 18.5.0 *3GPP TS 29.536 Version 18.5.0 Release 18	5G – 5G System – Network Slice Admission Control Services – Stage 3 (3GPP TS 29.536 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129537 V 18.3.0 *3GPP TS 29.537 Version 18.3.0 Release 18	5G – 5G System – Multicast/Broadcast Policy Control services – Stage 3 (3GPP TS 29.537 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129538 V 18.5.0 *3GPP TS 29.538 Version 18.5.0 Release 18	5G – Enabling MSGin5G Service – Application Programming Interfaces (API) specification – Stage 3 (3GPP TS 29.538 version 18.5.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 129540 V 18.3.0 *3GPP TS 29.540 Version 18.3.0 Release 18	5G – 5G System – SMS Services – Stage 3 (3GPP TS 29.540 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129541 V 18.2.0 *3GPP TS 29.541 Version 18.2.0 Release 18	LTE – 5G – 5G System – Network Exposure (NE) function services for Non-IP Data Delivery (NIDD) and Short Message Services (SMS) – Stage 3 (3GPP TS 29.541 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129542 V 18.3.0 *3GPP TS 29.542 Version 18.3.0 Release 18	LTE – 5G – 5G System – Session management services for Non-IP Data Delivery (NIDD) – Stage 3 (3GPP TS 29.542 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129543 V 18.0.0 *3GPP TS 29.543 Version 18.0.0 Release 18	5G – 5G System – Data Transfer Policy Control Services – Stage 3 (3GPP TS 29.543 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129544 V 18.1.0 *3GPP TS 29.544 Version 18.1.0 Release 18	5G – 5G System – Secured Packet Application Function (SP-AF) services – Stage 3 (3GPP TS 29.544 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129548 V 18.0.0 *3GPP TS 29.548 Version 18.0.0 Release 18	5G – Service Enabler Architecture Layer for Verticals (SEAL) – SEAL Data Delivery (SEALDD) Server Services – Stage 3 (3GPP TS 29.548 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129549 V 18.5.0 *3GPP TS 29.549 Version 18.5.0 Release 18	LTE – 5G – Service Enabler Architecture Layer for Verticals (SEAL) – Application Programming Interface (API) specification – Stage 3 (3GPP TS 29.549 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129550 V 18.2.0 *3GPP TS 29.550 Version 18.2.0 Release 18	5G – 5G System – Steering of roaming application function services – Stage 3 (3GPP TS 29.550 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129551 V 18.4.0 *3GPP TS 29.551 Version 18.4.0 Release 18	5G – 5G System – Packet Flow Description Management Service – Stage 3 (3GPP TS 29.551 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129552 V 18.4.0 *3GPP TS 29.552 Version 18.4.0 Release 18	5G – 5G System – Network Data Analytics signalling flows – Stage 3 (3GPP TS 29.552 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129553 V 18.3.0 *3GPP TS 29.553 Version 18.3.0 Release 18	5G – 5G System – 5G ProSe Anchor Services – Stage 3 (3GPP TS 29.553 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129554 V 18.2.0 *3GPP TS 29.554 Version 18.2.0 Release 18	5G – 5G System – Background Data Transfer Policy Control Service – Stage 3 (3GPP TS 29.554 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129555 V 18.4.0 *3GPP TS 29.555 Version 18.4.0 Release 18	5G – 5G System – 5G Direct Discovery Name Management Services – Stage 3 (3GPP TS 29.555 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129556 V 18.5.0 *3GPP TS 29.556 Version 18.5.0 Release 18	5G – Edge Application Server Discovery Services – Stage 3 (3GPP TS 29.556 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129557 V 18.2.0 *3GPP TS 29.557 Version 18.2.0 Release 18	5G – 5G System – Application Function ProSe Service – Stage 3 (3GPP TS 29.557 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129558 V 18.5.0 *3GPP TS 29.558 Version 18.5.0 Release 18	5G – Enabling Edge Applications – Application Programming Interface (API) specification – Stage 3 (3GPP TS 29.558 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129559 V 18.2.0 *3GPP TS 29.559 Version 18.2.0 Release 18	5G – 5G System – 5G ProSe Key Management Services – Stage 3 (3GPP TS 29.559 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129561 V 18.3.0 *3GPP TS 29.561 Version 18.3.0 Release 18	5G – 5G System – Interworking between 5G Network and external Data Networks – Stage 3 (3GPP TS 29.561 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129562 V 18.4.0 *3GPP TS 29.562 Version 18.4.0 Release 18	5G – 5G System – Home Subscriber Server (HSS) services – Stage 3 (3GPP TS 29.562 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129563 V 18.4.0 *3GPP TS 29.563 Version 18.4.0 Release 18	5G – 5G System – Home Subscriber Server (HSS) services for interworking with Unified Data Management (UDM) – Stage 3 (3GPP TS 29.563 version 18.4.0 Release 18)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 129564 V 18.4.0 *3GPP TS 29.564 Version 18.4.0 Release 18	5G – 5G System – User Plane Function Services – Stage 3 (3GPP TS 29.564 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129565 V 18.5.0 *3GPP TS 29.565 Version 18.5.0 Release 18	5G – 5G System – Time Sensitive Communication and Time Synchronization Function Services – Stage 3 (3GPP TS 29.565 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129571 V 18.5.0 *3GPP TS 29.571 Version 18.5.0 Release 18	5G – 5G System – Common Data Types for Service Based Interfaces – Stage 3 (3GPP TS 29.571 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129572 V 18.5.0 *3GPP TS 29.572 Version 18.5.0 Release 18	5G – 5G System – Location Management Services – Stage 3 (3GPP TS 29.572 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129573 V 18.6.0 *3GPP TS 29.573 Version 18.6.0 Release 18	5G – 5G System – Public Land Mobile Network (PLMN) Interconnection – Stage 3 (3GPP TS 29.573 version 18.6.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129574 V 18.5.0 *3GPP TS 29.574 Version 18.5.0 Release 18	5G – 5G System – Data Collection Coordination Services – Stage 3 (3GPP TS 29.574 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129575 V 18.5.0 *3GPP TS 29.575 Version 18.5.0 Release 18	5G – 5G System – Analytics Data Repository Services – Stage 3 (3GPP TS 29.575 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129576 V 18.3.0 *3GPP TS 29.576 Version 18.3.0 Release 18	5G – 5G System – Messaging Framework Adaptor Services – Stage 3 (3GPP TS 29.576 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129577 V 18.3.0 *3GPP TS 29.577 Version 18.3.0 Release 18	5G – 5G System – IP Short Message Gateway and SMS Router For Short Message Services – Stage 3 (3GPP TS 29.577 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129578 V 18.1.0 *3GPP TS 29.578 Version 18.1.0 Release 18	5G – 5G System – Mobile Number Portability Services – Stage 3 (3GPP TS 29.578 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129579 V 18.3.0 *3GPP TS 29.579 Version 18.3.0 Release 18	5G – 5G System – Interworking MSC For Short Message Services – Stage 3 (3GPP TS 29.579 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129580 V 18.4.0 *3GPP TS 29.580 Version 18.4.0 Release 18	5G – 5G System – Multicast/Broadcast Service Function services – Stage 3 (3GPP TS 29.580 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129581 V 18.4.0 *3GPP TS 29.581 Version 18.4.0 Release 18	5G – 5G System – Multicast/Broadcast Service Transport Services – Stage 3 (3GPP TS 29.581 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129582 V 18.0.0 *3GPP TS 29.582 Version 18.0.0 Release 18	LTE – 5G – Mission Critical Data (MCData) interworking with Land Mobile Radio (LMR) systems – Stage 3 (3GPP TS 29.582 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129583 V 18.0.0 *3GPP TS 29.583 Version 18.0.0 Release 18	5G – Application layer support for Personal IoT Network (PINAPP) – Personal IoT Network (PIN) server services (3GPP TS 29.583 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129585 V 18.0.0 *3GPP TS 29.585 Version 18.0.0 Release 18	5G – 5G System (5GS) – Session Management Function (SMF) / Centralized User Configuration (CUC) to Access Network Talker Listener (AN-TL) and Core Network Talker Listener (CN-TL) protocol aspects – Stage 3 (3GPP TS 29.585 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129586 V 18.0.0 *3GPP TS 29.586 Version 18.0.0 Release 18	5G – 5G System – SideLink Positioning Key Management Services – Stage 3 (3GPP TS 29.586 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129591 V 18.5.0 *3GPP TS 29.591 Version 18.5.0 Release 18	5G – 5G System – Network Exposure Function Southbound Services – Stage 3 (3GPP TS 29.591 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129594 V 18.3.0 *3GPP TS 29.594 Version 18.3.0 Release 18	5G – 5G System – Spending Limit Control Service – Stage 3 (3GPP TS 29.594 version 18.3.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 129598 V 18.5.0 *3GPP TS 29.598 Version 18.5.0 Release 18	5G – Unstructured data storage services (3GPP TS 29.598 version 18.5.0 Release 18)	33.070.99	svibanj 2024.

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ETSI TS 129641 V 18.1.0 *3GPP TS 29.641 Version 18.1.0 Release 18	5G – 3GPP Registry for Service Names and Port Numbers (3GPP TS 29.641 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129673 V 18.3.0 *3GPP TS 29.673 Version 18.3.0 Release 18	LTE – 5G – 5G System – UE radio capability management services – Stage 3 (3GPP TS 29.673 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129674 V 18.0.0 *3GPP TS 29.674 Version 18.0.0 Release 18	LTE – 5G – Interface between the UE radio Capability Management Function (UCMF) and the Mobility Management Entity (MME) – Stage 3 (3GPP TS 29.674 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 129675 V 18.3.0 *3GPP TS 29.675 Version 18.3.0 Release 18	LTE – 5G – User Equipment (UE) radio capability provisioning service – Stage 3 (3GPP TS 29.675 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 129935 V 18.0.0 *3GPP TR 29.935 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Study on User Data Convergence (UDC) data model (3GPP TR 29.935 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 129941 V 18.0.0 *3GPP TR 29.941 Version 18.0.0 Release 18	5G – Guidelines on Port Allocation for New 3GPP Interfaces (3GPP TR 29.941 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 129994 V 18.0.0 *3GPP TR 29.994 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Recommended infrastructure measures to overcome specific Mobile Station (MS) and User Equipment (UE) faults (3GPP TR 29.994 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131101 V 18.0.0 *3GPP TS 31.101 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – UICC-terminal interface – Physical and logical characteristics (3GPP TS 31.101 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131102 V 16.14.0 *3GPP TS 31.102 Version 16.14.0 Release 16	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 16.14.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 131102 V 17.12.0 *3GPP TS 31.102 Version 17.12.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 17.12.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 131102 V 18.4.0 *3GPP TS 31.102 Version 18.4.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131103 V 18.0.0 *3GPP TS 31.103 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Characteristics of the IP Multimedia Services Identity Module (ISIM) application (3GPP TS 31.103 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131104 V 18.0.0 *3GPP TS 31.104 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Characteristics of the Hosting Party Subscription Identity Module (HPSIM) application (3GPP TS 31.104 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131105 V 18.0.0 *3GPP TS 31.105 Version 18.0.0 Release 18	5G – Characteristics of the Slice Subscriber Identity Module application (3GPP TS 31.105 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131111 V 16.9.0 *3GPP TS 31.111 Version 16.9.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 16.9.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 131111 V 17.10.0 *3GPP TS 31.111 Version 17.10.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 17.10.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 131111 V 18.5.1 *3GPP TS 31.111 Version 18.5.1 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 18.5.1 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 131115 V 18.0.0 *3GPP TS 31.115 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Secured packet structure for (Universal) Subscriber Identity Module (U)SIM Toolkit applications (3GPP TS 31.115 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131116 V 18.0.0 *3GPP TS 31.116 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Remote APDU Structure for (U)SIM Toolkit applications (3GPP TS 31.116 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131120 V 18.0.0 *3GPP TS 31.120 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – UICC-terminal interface – Physical, electrical and logical test specification (3GPP TS 31.120 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131122 V 18.0.0 *3GPP TS 31.122 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Subscriber Identity Module (USIM) conformance test specification (3GPP TS 31.122 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131127 V 17.1.0 *3GPP TS 31.127 Version 17.1.0 Release 17	5G- UICC-terminal interaction – non-removable Universal Subscriber Identity Module (nrUSIM) application behavioural test specification (3GPP TS 31.127 version 17.1.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 131130 V 17.4.0 *3GPP TS 31.130 Version 17.4.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – (U)SIM Application Programming Interface (API) – (U)SIM API for Java Card (3GPP TS 31.130 version 17.4.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 131130 V 18.0.0 *3GPP TS 31.130 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – (U)SIM Application Programming Interface (API) – (U)SIM API for Java Card (3GPP TS 31.130 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131131 V 18.0.0 *3GPP TS 31.131 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – C-language binding to (U)SIM API (3GPP TS 31.131 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131133 V 18.0.0 *3GPP TS 31.133 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Services Identity Module (ISIM) Application Programming Interface (API) – ISIM API for Java Card (3GPP TS 31.133 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131213 V 18.0.0 *3GPP TS 31.213 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Test specification for (U)SIM – Application Programming Interface (API) for Java Card (3GPP TS 31.213 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131220 V 18.0.0 *3GPP TS 31.220 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Characteristics of the Contact Manager for 3GPP UICC applications (3GPP TS 31.220 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 131221 V 18.0.0 *3GPP TS 31.221 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Contact Manager Application Programming Interface (API) – Contact Manager API for Java Card (3GPP TS 31.221 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 131900 V 18.0.0 *3GPP TR 31.900 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – SIM/USIM internal and external interworking aspects (3GPP TR 31.900 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 131970 V 18.0.0 *3GPP TR 31.970 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – UICC power optimisation for Machine-Type Communication (MTC) (3GPP TR 31.970 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 132101 V 18.0.0 *3GPP TS 32.101 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Principles and high level requirements (3GPP TS 32.101 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132102 V 18.0.0 *3GPP TS 32.102 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Architecture (3GPP TS 32.102 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132103 V 18.0.0 *3GPP TS 32.103 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Integration Reference Point (IRP) overview and usage guide (3GPP TS 32.103 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132107 V 18.0.0 *3GPP TS 32.107 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) (3GPP TS 32.107 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132111-1 V 18.0.0 *3GPP TS 32.111-1 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fault Management – Part 1: 3G fault management requirements (3GPP TS 32.111-1 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132111-2 V 18.0.0 *3GPP TS 32.111-2 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fault Management – Part 2: Alarm Integration Reference Point (IRP): Information Service (IS) (3GPP TS 32.111-2 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132111-6 V 18.0.0 *3GPP TS 32.111-6 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Fault Management – Part 6: Alarm Integration Reference Point (IRP): Solution Set (SS) definitions (3GPP TS 32.111-6 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132121 V 18.0.0 *3GPP TS 32.121 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Advanced Alarm Management (AAM) Integration Reference Point (IRP): Requirements (3GPP TS 32.121 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132122 V 18.0.0 *3GPP TS 32.122 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Advanced Alarm Management (AAM) Integration Reference Point (IRP): Information Service (IS) (3GPP TS 32.122 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132126 V 18.0.0 *3GPP TS 32.126 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Advanced Alarm Management (AAM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.126 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132130 V 18.2.0 *3GPP TS 32.130 Version 18.2.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Network sharing – Concepts and requirements (3GPP TS 32.130 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132140 V 18.0.0 *3GPP TS 32.140 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) requirements (3GPP TS 32.140 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132141 V 18.0.0 *3GPP TS 32.141 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Subscription Management (SuM) architecture (3GPP TS 32.141 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132150 V 18.0.0 *3GPP TS 32.150 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Integration Reference Point (IRP) Concept and definitions (3GPP TS 32.150 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132153 V 18.0.0 *3GPP TS 32.153 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Integration Reference Point (IRP) technology specific templates, rules and guidelines (3GPP TS 32.153 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132154 V 18.0.0 *3GPP TS 32.154 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Backward and Forward Compatibility (BFC) – Concept and definitions (3GPP TS 32.154 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132155 V 18.0.0 *3GPP TS 32.155 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Requirements template (3GPP TS 32.155 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132156 V 18.5.0 *3GPP TS 32.156 Version 18.5.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Fixed Mobile Convergence (FMC) model repertoire (3GPP TS 32.156 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132157 V 18.0.0 *3GPP TS 32.157 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Integration Reference Point (IRP) Information Service (IS) template (3GPP TS 32.157 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132158 V 16.12.0 *3GPP TS 32.158 Version 16.12.0 Release 16	LTE – 5G – Management and orchestration – Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 16.12.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 132158 V 17.7.0 *3GPP TS 32.158 Version 17.7.0 Release 17	LTE – 5G – Management and orchestration – Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132158 V 18.0.0 *3GPP TS 32.158 Version 18.0.0 Release 18	LTE – 5G – Management and orchestration – Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132160 V 17.11.0 *3GPP TS 32.160 Version 17.11.0 Release 17	LTE – 5G – Management and orchestration – Management service template (3GPP TS 32.160 version 17.11.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132160 V 18.5.0 *3GPP TS 32.160 Version 18.5.0 Release 18	LTE – 5G – Management and orchestration – Management service template (3GPP TS 32.160 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132161 V 18.0.0 *3GPP TS 32.161 Version 18.0.0 Release 18	5G – Management and orchestration – JSON expressions (Jex) (3GPP TS 32.161 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132181 V 18.0.0 *3GPP TS 32.181 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – User Data Convergence (UDC) – Framework for Model Handling and Management (3GPP TS 32.181 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132182 V 18.0.0 *3GPP TS 32.182 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – User Data Convergence (UDC) – Common baseline information model (CBIM) (3GPP TS 32.182 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132240 V 17.11.0 *3GPP TS 32.240 Version 17.11.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging architecture and principles (3GPP TS 32.240 version 17.11.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132240 V 18.6.0 *3GPP TS 32.240 Version 18.6.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging architecture and principles (3GPP TS 32.240 version 18.6.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132250 V 18.0.0 *3GPP TS 32.250 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Circuit Switched (CS) domain charging (3GPP TS 32.250 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132251 V 18.0.0 *3GPP TS 32.251 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Packet Switched (PS) domain charging (3GPP TS 32.251 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132253 V 18.0.0 *3GPP TS 32.253 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Control Plane (CP) data transfer domain charging (3GPP TS 32.253 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132254 V 18.2.0 *3GPP TS 32.254 Version 18.2.0 Release 18	LTE – 5G – Telecommunication management – Charging management – Exposure function Northbound Application Program Interfaces (APIs) charging (3GPP TS 32.254 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132255 V 18.3.0 *3GPP TS 32.255 Version 18.3.0 Release 18	5G – Telecommunication management – Charging management – 5G data connectivity domain charging – Stage 2 (3GPP TS 32.255 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132256 V 18.3.0 *3GPP TS 32.256 Version 18.3.0 Release 18	5G – Charging management – 5G connection and mobility domain charging – Stage 2 (3GPP TS 32.256 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132257 V 18.0.0 *3GPP TS 32.257 Version 18.0.0 Release 18	5G – Telecommunication management – Charging management – Edge computing domain charging (3GPP TS 32.257 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132260 V 18.3.0 *3GPP TS 32.260 Version 18.3.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – IP Multimedia Subsystem (IMS) charging (3GPP TS 32.260 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132270 V 18.2.0 *3GPP TS 32.270 Version 18.2.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Multimedia Messaging Service (MMS) charging (3GPP TS 32.270 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132271 V 18.0.0 *3GPP TS 32.271 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Location Services (LCS) charging (3GPP TS 32.271 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132272 V 18.0.0 *3GPP TS 32.272 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Push-to-talk over Cellular (PoC) charging (3GPP TS 32.272 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132273 V 18.0.0 *3GPP TS 32.273 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Multimedia Broadcast and Multicast Service (MBMS) charging (3GPP TS 32.273 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132274 V 18.0.0 *3GPP TS 32.274 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Short Message Service (SMS) charging (3GPP TS 32.274 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132275 V 18.0.0 *3GPP TS 32.275 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – MultiMedia Telephony (MMTel) charging (3GPP TS 32.275 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132276 V 18.0.0 *3GPP TS 32.276 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Voice Call Service (VCS) charging (3GPP TS 32.276 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132277 V 18.0.0 *3GPP TS 32.277 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Proximity-based Services (ProSe) charging (3GPP TS 32.277 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132278 V 18.0.0 *3GPP TS 32.278 Version 18.0.0 Release 18	LTE – Telecommunication management – Charging management – Monitoring event charging (3GPP TS 32.278 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132279 V 18.0.0 *3GPP TS 32.279 Version 18.0.0 Release 18	5G – Charging management – 5G Multicast-broadcast Services charging (3GPP TS 32.279 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132280 V 18.0.0 *3GPP TS 32.280 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Advice of Charge (AoC) service (3GPP TS 32.280 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132281 V 18.0.0 *3GPP TS 32.281 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Announcement service (3GPP TS 32.281 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132282 V 18.1.0 *3GPP TS 32.282 Version 18.1.0 Release 18	5G – Charging management – Time-Sensitive Networking (TSN) charging (3GPP TS 32.282 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132290 V 18.5.0 *3GPP TS 32.290 Version 18.5.0 Release 18	5G – Telecommunication management – Charging management – 5G system – Services, operations and procedures of charging using Service Based Interface (SBI) (3GPP TS 32.290 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132291 V 18.5.0 *3GPP TS 32.291 Version 18.5.0 Release 18	5G – Telecommunication management – Charging management – 5G system, charging service – Stage 3 (3GPP TS 32.291 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132293 V 18.0.0 *3GPP TS 32.293 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Proxy function (3GPP TS 32.293 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132295 V 18.0.0 *3GPP TS 32.295 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging Data Record (CDR) transfer (3GPP TS 32.295 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132296 V 18.0.0 *3GPP TS 32.296 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Charging management – Online Charging System (OCS): Applications and interfaces (3GPP TS 32.296 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132297 V 17.3.0 *3GPP TS 32.297 Version 17.3.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging Data Record (CDR) file format and transfer (3GPP TS 32.297 version 17.3.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132297 V 18.0.0 *3GPP TS 32.297 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging Data Record (CDR) file format and transfer (3GPP TS 32.297 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132298 V 16.13.0 *3GPP TS 32.298 Version 16.13.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 16.13.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 132298 V 17.10.0 *3GPP TS 32.298 Version 17.10.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 17.10.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132298 V 18.5.0 *3GPP TS 32.298 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132299 V 17.1.0 *3GPP TS 32.299 Version 17.1.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Diameter charging applications (3GPP TS 32.299 version 17.1.0 Release 17)	33.070.50	svibanj 2024.



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ETSI TS 132299 V 18.0.0 *3GPP TS 32.299 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Charging management – Diameter charging applications (3GPP TS 32.299 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132300 V 18.0.0 *3GPP TS 32.300 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Name convention for Managed Objects (3GPP TS 32.300 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132301 V 18.0.0 *3GPP TS 32.301 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Notification Integration Reference Point (IRP) – Requirements (3GPP TS 32.301 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132302 V 18.0.0 *3GPP TS 32.302 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Notification Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.302 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132306 V 18.0.0 *3GPP TS 32.306 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Notification Integration Reference Point (IRP): Solution Set (SS) definitions (3GPP TS 32.306 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132311 V 18.0.0 *3GPP TS 32.311 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Generic Integration Reference Point (IRP) management – Requirements (3GPP TS 32.311 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132312 V 18.0.0 *3GPP TS 32.312 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Generic Integration Reference Point (IRP) management – Information Service (IS) (3GPP TS 32.312 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132316 V 18.0.0 *3GPP TS 32.316 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Generic Integration Reference Point (IRP) management – Solution Set (SS) definitions (3GPP TS 32.316 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132321 V 18.0.0 *3GPP TS 32.321 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Test management Integration Reference Point (IRP) – Requirements (3GPP TS 32.321 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132322 V 18.0.0 *3GPP TS 32.322 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Test management Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.322 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132326 V 18.0.0 *3GPP TS 32.326 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Test management Integration Reference Point (IRP): Solution Set (SS) definitions (3GPP TS 32.326 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132331 V 18.0.0 *3GPP TS 32.331 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Notification Log (NL) Integration Reference Point (IRP) – Requirements (3GPP TS 32.331 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132332 V 18.0.0 *3GPP TS 32.332 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Notification Log (NL) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.332 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132336 V 18.0.0 *3GPP TS 32.336 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Notification Log (NL) Integration Reference Point (IRP): Solution Set (SS) definitions (3GPP TS 32.336 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132341 V 18.0.0 *3GPP TS 32.341 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – File Transfer (FT) Integration Reference Point (IRP) – Requirements (3GPP TS 32.341 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132342 V 18.0.0 *3GPP TS 32.342 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – File Transfer (FT) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.342 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132346 V 18.0.0 *3GPP TS 32.346 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – File Transfer (FT) Integration Reference Point (IRP): Solution Set (SS) definitions (3GPP TS 32.346 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132351 V 18.0.0 *3GPP TS 32.351 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Communication Surveillance (CS) Integration Reference Point (IRP) – Requirements (3GPP TS 32.351 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132352 V 18.0.0 *3GPP TS 32.352 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Communication Surveillance (CS) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.352 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132356 V 18.0.0 *3GPP TS 32.356 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Communication Surveillance (CS) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.356 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132361 V 18.0.0 *3GPP TS 32.361 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Entry Point (EP) Integration Reference Point (IRP) – Requirements (3GPP TS 32.361 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132362 V 18.0.0 *3GPP TS 32.362 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Entry Point (EP) Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.362 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132366 V 18.0.0 *3GPP TS 32.366 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Entry Point (EP) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.366 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132371 V 18.0.0 *3GPP TS 32.371 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Security Management concept and requirements (3GPP TS 32.371 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132372 V 18.0.0 *3GPP TS 32.372 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Security services for Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.372 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132376 V 18.0.0 *3GPP TS 32.376 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Security services for Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.376 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132381 V 18.0.0 *3GPP TS 32.381 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Partial Suspension of Itf-N Integration Reference Point (IRP) – Requirements (3GPP TS 32.381 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132382 V 18.0.0 *3GPP TS 32.382 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Partial Suspension of Itf-N Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.382 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132386 V 18.0.0 *3GPP TS 32.386 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Partial Suspension of Itf-N Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.386 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132391 V 18.0.0 *3GPP TS 32.391 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Delta synchronization Integration Reference Point (IRP) – Requirements (3GPP TS 32.391 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132392 V 18.0.0 *3GPP TS 32.392 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Delta synchronization Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.392 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132396 V 18.0.0 *3GPP TS 32.396 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Delta synchronization Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.396 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132401 V 18.0.0 *3GPP TS 32.401 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Performance Management (PM) – Concept and requirements (3GPP TS 32.401 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132404 V 18.0.0 *3GPP TS 32.404 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Performance Management (PM) – Performance measurements – Definitions and template (3GPP TS 32.404 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132405 V 18.0.0 *3GPP TS 32.405 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Performance Management (PM) – Performance measurements – Universal Terrestrial Radio Access Network (UTRAN) (3GPP TS 32.405 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132406 V 18.0.0 *3GPP TS 32.406 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements – Core Network (CN) Packet Switched (PS) domain (3GPP TS 32.406 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132407 V 18.0.0 *3GPP TS 32.407 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements – Core Network (CN) Circuit Switched (CS) domain – UMTS and combined UMTS/GSM (3GPP TS 32.407 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132408 V 18.0.0 *3GPP TS 32.408 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements – Teleservice (3GPP TS 32.408 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132409 V 18.0.0 *3GPP TS 32.409 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements – IP Multimedia Subsystem (IMS) (3GPP TS 32.409 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132410 V 18.0.0 *3GPP TS 32.410 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Key Performance Indicators (KPI) for UMTS and GSM (3GPP TS 32.410 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132411 V 18.0.0 *3GPP TS 32.411 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) Integration Reference Point (IRP): Requirements (3GPP TS 32.411 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132412 V 18.0.0 *3GPP TS 32.412 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) Integration Reference Point (IRP): Information Service (IS) (3GPP TS 32.412 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132416 V 18.0.0 *3GPP TS 32.416 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.416 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132421 V 18.1.0 *3GPP TS 32.421 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace concepts and requirements (3GPP TS 32.421 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132422 V 15.7.0 *3GPP TS 32.422 Version 15.7.0 Release 15	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace control and configuration management (3GPP TS 32.422 version 15.7.0 Release 15)	33.070.50	svibanj 2024.
ETSI TS 132422 V 16.14.0 *3GPP TS 32.422 Version 16.14.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace control and configuration management (3GPP TS 32.422 version 16.14.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 132422 V 17.12.0 *3GPP TS 32.422 Version 17.12.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace control and configuration management (3GPP TS 32.422 version 17.12.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132422 V 18.2.0 *3GPP TS 32.422 Version 18.2.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace control and configuration management (3GPP TS 32.422 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132423 V 16.11.0 *3GPP TS 32.423 Version 16.11.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace data definition and management (3GPP TS 32.423 version 16.11.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 132423 V 17.9.0 *3GPP TS 32.423 Version 17.9.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace data definition and management (3GPP TS 32.423 version 17.9.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 132423 V 18.2.0 *3GPP TS 32.423 Version 18.2.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Telecommunication management – Subscriber and equipment trace – Trace data definition and management (3GPP TS 32.423 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132425 V 18.0.0 *3GPP TS 32.425 Version 18.0.0 Release 18	LTE – Telecommunication management – Performance Management (PM) – Performance measurements Evolved Universal Terrestrial Radio Access Network (E-UTRAN) (3GPP TS 32.425 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132426 V 18.0.0 *3GPP TS 32.426 Version 18.0.0 Release 18	LTE – Telecommunication management – Performance Management (PM) – Performance measurements Evolved Packet Core (EPC) network (3GPP TS 32.426 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132432 V 18.0.0 *3GPP TS 32.432 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance measurement: File format definition (3GPP TS 32.432 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132435 V 18.0.0 *3GPP TS 32.435 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance measurement – eXtensible Markup Language (XML) file format definition (3GPP TS 32.435 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132436 V 18.0.0 *3GPP TS 32.436 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance measurement: Abstract Syntax Notation 1 (ASN.1) file format definition (3GPP TS 32.436 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132441 V 18.0.0 *3GPP TS 32.441 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Trace Management Integration Reference Point (IRP) – Requirements (3GPP TS 32.441 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132442 V 18.0.0 *3GPP TS 32.442 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Trace Management Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.442 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132446 V 18.0.0 *3GPP TS 32.446 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Trace Management Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.446 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132450 V 18.0.0 *3GPP TS 32.450 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Key Performance Indicators (KPI) for Evolved Universal Terrestrial Radio Access Network (E-UTRAN): Definitions (3GPP TS 32.450 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132451 V 18.0.0 *3GPP TS 32.451 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Key Performance Indicators (KPI) for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Requirements (3GPP TS 32.451 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132452 V 18.0.0 *3GPP TS 32.452 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements Home Node B (HNB) Subsystem (HNS) (3GPP TS 32.452 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132453 V 18.0.0 *3GPP TS 32.453 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Performance Management (PM) – Performance measurements Home enhanced Node B (HeNB) Subsystem (HeNS) (3GPP TS 32.453 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132454 V 18.0.0 *3GPP TS 32.454 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Key Performance Indicators (KPI) for the IP Multimedia Subsystem (IMS) – Definitions (3GPP TS 32.454 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132455 V 18.0.0 *3GPP TS 32.455 Version 18.0.0 Release 18	LTE – Telecommunication management – Key Performance Indicators (KPI) for the Evolved Packet Core (EPC) – Definitions (3GPP TS 32.455 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132500 V 18.0.0 *3GPP TS 32.500 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) – Concepts and requirements (3GPP TS 32.500 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132501 V 18.0.0 *3GPP TS 32.501 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-configuration of network elements – Concepts and requirements (3GPP TS 32.501 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132502 V 18.0.0 *3GPP TS 32.502 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-configuration of network elements Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.502 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132506 V 18.0.0 *3GPP TS 32.506 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-configuration of network elements Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.506 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132511 V 18.0.0 *3GPP TS 32.511 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Automatic Neighbour Relation (ANR) management – Concepts and requirements (3GPP TS 32.511 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132531 V 18.0.0 *3GPP TS 32.531 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Software management (SwM) – Concepts and Integration Reference Point (IRP) Requirements (3GPP TS 32.531 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132532 V 18.0.0 *3GPP TS 32.532 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Software management (SwM) – Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.532 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132536 V 18.0.0 *3GPP TS 32.536 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Software management Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.536 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132541 V 18.0.0 *3GPP TS 32.541 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Self-Organizing Networks (SON) – Self-healing concepts and requirements (3GPP TS 32.541 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132551 V 18.0.0 *3GPP TS 32.551 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Energy Saving Management (ESM) – Concepts and requirements (3GPP TS 32.551 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132571 V 18.0.0 *3GPP TS 32.571 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) and Home eNode B (HeNB) management – Type 2 interface concepts and requirements (3GPP TS 32.571 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132572 V 18.0.0 *3GPP TS 32.572 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) and Home eNode B (HeNB) management – Type 2 interface models and mapping functions (3GPP TS 32.572 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132581 V 18.0.0 *3GPP TS 32.581 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – Concepts and requirements for Type 1 interface HNB to HNB Management System (HMS) (3GPP TS 32.581 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132582 V 18.0.0 *3GPP TS 32.582 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – Information model for Type 1 interface HNB to HNB Management System (HMS) (3GPP TS 32.582 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132583 V 18.0.0 *3GPP TS 32.583 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Home Node B (HNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – Procedure flows for Type 1 interface HNB to HNB Management System (HMS) (3GPP TS 32.583 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132584 V 18.0.0 *3GPP TS 32.584 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Telecommunication management – Home Node B (HNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – XML definitions for Type 1 interface HNB to HNB Management System (HMS) (3GPP TS 32.584 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132591 V 18.0.0 *3GPP TS 32.591 Version 18.0.0 Release 18	LTE – Telecommunication management – Home enhanced Node B (HeNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – Concepts and requirements for Type 1 interface HeNB to HeNB Management System (HeMS) (3GPP TS 32.591 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132592 V 18.0.0 *3GPP TS 32.592 Version 18.0.0 Release 18	LTE – Telecommunication management – Home enhanced Node B (HeNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – Information model for Type 1 interface HeNB to HeNB Management System (HeMS) (3GPP TS 32.592 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132593 V 18.0.0 *3GPP TS 32.593 Version 18.0.0 Release 18	LTE – Telecommunication management – Home enhanced Node B (HeNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – Procedure flows for Type 1 interface HeNB to HeNB Management System (HeMS) (3GPP TS 32.593 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132594 V 18.0.0 *3GPP TS 32.594 Version 18.0.0 Release 18	LTE – Telecommunication management – Home enhanced Node B (HeNB) Operations, Administration, Maintenance and Provisioning (OAM&P) – XML definitions for Type 1 interface HeNB to HeNB Management System (HeMS) (3GPP TS 32.594 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132600 V 18.0.0 *3GPP TS 32.600 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Concept and high-level requirements (3GPP TS 32.600 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132601 V 18.0.0 *3GPP TS 32.601 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Basic CM Integration Reference Point (IRP) – Requirements (3GPP TS 32.601 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132602 V 18.0.0 *3GPP TS 32.602 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Basic CM Integration Reference Point (IRP) – Information Service (IS) (3GPP TS 32.602 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132606 V 18.0.0 *3GPP TS 32.606 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Basic CM Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.606 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132611 V 18.0.0 *3GPP TS 32.611 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Bulk CM Integration Reference Point (IRP): Requirements (3GPP TS 32.611 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132612 V 18.0.0 *3GPP TS 32.612 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Bulk CM Integration Reference Point (IRP): Information Service (IS) (3GPP TS 32.612 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132616 V 18.0.0 *3GPP TS 32.616 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Bulk CM Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.616 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 132661 V 18.0.0 *3GPP TS 32.661 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Kernel CM Requirements (3GPP TS 32.661 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132662 V 18.0.0 *3GPP TS 32.662 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Kernel CM Information Service (IS) (3GPP TS 32.662 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132666 V 18.0.0 *3GPP TS 32.666 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Configuration Management (CM) – Kernel CM Integration Reference Point (IRP) – Solution Set (SS) definitions (3GPP TS 32.666 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 132690 V 18.0.0 *3GPP TS 32.690 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Inventory Management (IM) – Requirements (3GPP TS 32.690 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 132901 V 18.0.0 *3GPP TR 32.901 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Telecommunication management – Study on User Data Convergence (UDC) information model handling and provisioning: Example use cases (3GPP TR 32.901 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 132972 V 18.0.0 *3GPP TR 32.972 Version 18.0.0 Release 18	5G – Telecommunication management – Study on system and functional aspects of energy efficiency in 5G networks (3GPP TR 32.972 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133117 V 18.3.0 *3GPP TS 33.117 Version 18.3.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Catalogue of general security assurance requirements (3GPP TS 33.117 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133122 V 18.3.0 *3GPP TS 33.122 Version 18.3.0 Release 18	LTE – 5G – Security aspects of Common API Framework (CAPIF) for 3GPP northbound APIs (3GPP TS 33.122 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133126 V 18.1.0 *3GPP TS 33.126 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Lawful Interception requirements (3GPP TS 33.126 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133127 V 18.7.0 *3GPP TS 33.127 Version 18.7.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Lawful Interception (LI) architecture and functions (3GPP TS 33.127 version 18.7.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133128 V 18.7.0 *3GPP TS 33.128 Version 18.7.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Security – Protocol and procedures for Lawful Interception (LI) – Stage 3 (3GPP TS 33.128 version 18.7.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133180 V 18.1.0 *3GPP TS 33.180 Version 18.1.0 Release 18	LTE – Security of the Mission Critical (MC) service (3GPP TS 33.180 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133203 V 18.0.0 *3GPP TS 33.203 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 3G security – Access security for IP-based services (3GPP TS 33.203 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133216 V 18.1.0 *3GPP TS 33.216 Version 18.1.0 Release 18	LTE – Security Assurance Specification (SCAS) for the evolved Node B (eNB) network product class (3GPP TS 33.216 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133220 V 18.3.0 *3GPP TS 33.220 Version 18.3.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Generic Authentication Architecture (GAA) – Generic Bootstrapping Architecture (GBA) (3GPP TS 33.220 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133256 V 18.2.0 *3GPP TS 33.256 Version 18.2.0 Release 18	5G – Security aspects of Uncrewed Aerial Systems (UAS) (3GPP TS 33.256 version 18.2.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 133310 V 18.3.0 *3GPP TS 33.310 Version 18.3.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Network Domain Security (NDS) – Authentication Framework (AF) (3GPP TS 33.310 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133326 V 18.0.0 *3GPP TS 33.326 Version 18.0.0 Release 18	5G – Security Assurance Specification (SCAS) for the Network Slice-Specific Authentication and Authorization Function (NSSAAF) network product class (3GPP TS 33.326 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133328 V 18.1.0 *3GPP TS 33.328 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – IP Multimedia Subsystem (IMS) media plane security (3GPP TS 33.328 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133402 V 18.0.0 *3GPP TS 33.402 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 3GPP System Architecture Evolution (SAE) – Security aspects of non-3GPP accesses (3GPP TS 33.402 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133434 V 18.2.0 *3GPP TS 33.434 Version 18.2.0 Release 18	LTE – 5G – Security aspects of Service Enabler Architecture Layer (SEAL) for verticals (3GPP TS 33.434 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133501 V 18.5.0 *3GPP TS 33.501 Version 18.5.0 Release 18	5G – Security architecture and procedures for 5G System (3GPP TS 33.501 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133503 V 18.2.0 *3GPP TS 33.503 Version 18.2.0 Release 18	5G – Security Aspects of Proximity based Services (ProSe) in the 5G System (5GS) (3GPP TS 33.503 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133511 V 18.3.0 *3GPP TS 33.511 Version 18.3.0 Release 18	5G – Security Assurance Specification (SCAS) for the next generation Node B (gNodeB) network product class (3GPP TS 33.511 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133512 V 18.1.0 *3GPP TS 33.512 Version 18.1.0 Release 18	5G – 5G Security Assurance Specification (SCAS) – Access and Mobility management Function (AMF) (3GPP TS 33.512 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133513 V 18.1.0 *3GPP TS 33.513 Version 18.1.0 Release 18	5G – 5G Security Assurance Specification (SCAS) – User Plane Function (UPF) (3GPP TS 33.513 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133514 V 18.2.0 *3GPP TS 33.514 Version 18.2.0 Release 18	5G – 5G Security Assurance Specification (SCAS) for the Unified Data Management (UDM) network product class (3GPP TS 33.514 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133515 V 18.1.0 *3GPP TS 33.515 Version 18.1.0 Release 18	5G – 5G Security Assurance Specification (SCAS) for the Session Management Function (SMF) network product class (3GPP TS 33.515 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133516 V 18.0.0 *3GPP TS 33.516 Version 18.0.0 Release 18	5G – 5G Security Assurance Specification (SCAS) for the Authentication Server Function (AUSF) network product class (3GPP TS 33.516 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133517 V 18.0.0 *3GPP TS 33.517 Version 18.0.0 Release 18	5G – 5G Security Assurance Specification (SCAS) for the Security Edge Protection Proxy (SEPP) network product class (3GPP TS 33.517 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133518 V 18.0.0 *3GPP TS 33.518 Version 18.0.0 Release 18	5G – 5G Security Assurance Specification (SCAS) for the Network Repository Function (NRF) network product class (3GPP TS 33.518 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133519 V 18.0.0 *3GPP TS 33.519 Version 18.0.0 Release 18	5G – 5G Security Assurance Specification (SCAS) for the Network Exposure Function (NEF) network product class (3GPP TS 33.519 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133520 V 18.0.0 *3GPP TS 33.520 Version 18.0.0 Release 18	5G – Security Assurance Specification (SCAS) for Non-3GPP InterWorking Function (N3IWF) (3GPP TS 33.520 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133521 V 18.0.0 *3GPP TS 33.521 Version 18.0.0 Release 18	5G – 5G Security Assurance Specification (SCAS) – Network Data Analytics Function (NWDAF) (3GPP TS 33.521 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133522 V 18.0.0 *3GPP TS 33.522 Version 18.0.0 Release 18	5G – 5G Security Assurance Specification (SCAS) – Service Communication Proxy (SCP) (3GPP TS 33.522 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133523 V 18.2.0 *3GPP TS 33.523 Version 18.2.0 Release 18	5G – 5G Security Assurance Specification (SCAS) – Split gNB product classes (3GPP TS 33.523 version 18.2.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 133526 V 18.1.0 *3GPP TS 33.526 Version 18.1.0 Release 18	5G – Security assurance specification for the Management Function (MnF) (3GPP TS 33.526 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133527 V 18.2.0 *3GPP TS 33.527 Version 18.2.0 Release 18	5G – Security Assurance Specification (SCAS) for 3GPP virtualized network products (3GPP TS 33.527 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133528 V 18.0.0 *3GPP TS 33.528 Version 18.0.0 Release 18	5G – Security Assurance Specification (SCAS) for the Policy Control Function (PCF) (3GPP TS 33.528 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133533 V 18.2.0 *3GPP TS 33.533 Version 18.2.0 Release 18	5G – Security aspects of ranging based services and sidelink positioning (3GPP TS 33.533 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133535 V 18.3.0 *3GPP TS 33.535 Version 18.3.0 Release 18	5G – Authentication and Key Management for Applications (AKMA) based on 3GPP credentials in the 5G System (5GS) (3GPP TS 33.535 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133537 V 18.2.0 *3GPP TS 33.537 Version 18.2.0 Release 18	5G – Security Assurance Specification (SCAS) for the Authentication and Key Management for Applications (AKMA) Anchor Function (AANF) (3GPP TS 33.537 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 133558 V 18.1.0 *3GPP TS 33.558 Version 18.1.0 Release 18	5G – Security aspects of enhancement of support for enabling edge applications (3GPP TS 33.558 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 133916 V 18.0.0 *3GPP TR 33.916 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Security Assurance Methodology (SECAM) for 3GPP network products (3GPP TR 33.916 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 133926 V 18.3.0 *3GPP TR 33.926 Version 18.3.0 Release 18	LTE – 5G – Security Assurance Specification (SCAS) threats and critical assets in 3GPP network product classes (3GPP TR 33.926 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 133927 V 18.2.0 *3GPP TR 33.927 Version 18.2.0 Release 18	5G – Security Assurance Specification (SCAS) – threats and critical assets in 3GPP virtualized network product classes (3GPP TR 33.927 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 133928 V 18.3.0 *3GPP TR 33.928 Version 18.3.0 Release 18	5G – ADMF logic for provisioning Lawful Interception (LI) (3GPP TR 33.928 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 133936 V 18.0.1 *3GPP TR 33.936 Version 18.0.1 Release 18	5G – Security Assurance Methodology (SECAM) for 3GPP virtualized network products (3GPP TR 33.936 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 134109 V 18.0.0 *3GPP TS 34.109 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Terminal logical test interface – Special conformance testing functions (3GPP TS 34.109 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 134123-2 V 15.7.0 *3GPP TS 34.123-2 Version 15.7.0 Release 15	Universal Mobile Telecommunications System (UMTS) – User Equipment (UE) conformance specification – Part 2: Implementation conformance statement (ICS) proforma specification (3GPP TS 34.123-2 version 15.7.0 Release 15)	33.070.50	svibanj 2024.
ETSI TS 134124 V 18.0.0 *3GPP TS 34.124 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 34.124 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 134131 V 18.0.0 *3GPP TS 34.131 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Test Specification for C-language binding to (Universal) Subscriber Interface Module ((U)SIM) Application Programming Interface (API) (3GPP TS 34.131 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 134229-1 V 17.0.0 *3GPP TS 34.229-1 Version 17.0.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 1: Protocol conformance specification (3GPP TS 34.229-1 version 17.0.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 134229-2 V 16.10.0 *3GPP TS 34.229-2 Version 16.10.0 Release 16	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 2: Implementation Conformance Statement (ICS) specification (3GPP TS 34.229-2 version 16.10.0 Release 16)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 134229-2 V 17.0.0 *3GPP TS 34.229-2 Version 17.0.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 2: Implementation Conformance Statement (ICS) specification (3GPP TS 34.229-2 version 17.0.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 134229-3 V 17.5.0 *3GPP TS 34.229-3 Version 17.5.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 3: Abstract test suite (ATS) (3GPP TS 34.229-3 version 17.5.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 134229-5 V 16.10.0 *3GPP TS 34.229-5 Version 16.10.0 Release 16	5G – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 5: Protocol conformance specification using 5G System (5GS) (3GPP TS 34.229-5 version 16.10.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 134229-5 V 17.0.0 *3GPP TS 34.229-5 Version 17.0.0 Release 17	5G – Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) – User Equipment (UE) conformance specification – Part 5: Protocol conformance specification using 5G System (5GS) (3GPP TS 34.229-5 version 17.0.0 Release 17)	33.070.50	svibanj 2024.
ETSI TR 134926 V 18.0.0 *3GPP TR 34.926 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Electromagnetic compatibility (EMC) – Table of international requirements for mobile terminals and ancillary equipment (3GPP TR 34.926 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135201 V 18.0.0 *3GPP TS 35.201 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the 3GPP confidentiality and integrity algorithms – Document 1: f8 and f9 specification (3GPP TS 35.201 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135202 V 18.0.0 *3GPP TS 35.202 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the 3GPP confidentiality and integrity algorithms – Document 2: Kasumi specification (3GPP TS 35.202 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135203 V 18.0.0 *3GPP TS 35.203 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the 3GPP confidentiality and integrity algorithms – Document 3: Implementors' test data (3GPP TS 35.203 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135204 V 18.0.0 *3GPP TS 35.204 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the 3GPP confidentiality and integrity algorithms – Document 4: Design conformance test data (3GPP TS 35.204 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135205 V 18.0.0 *3GPP TS 35.205 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the MILENAGE algorithm set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 1: General (3GPP TS 35.205 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135206 V 18.0.0 *3GPP TS 35.206 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the MILENAGE algorithm set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 2: Algorithm specification (3GPP TS 35.206 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135207 V 18.0.0 *3GPP TS 35.207 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the MILENAGE algorithm set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 3: Implementors' test data (3GPP TS 35.207 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 135208 V 18.0.0 *3GPP TS 35.208 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the MILENAGE algorithm set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 4: Design conformance test data (3GPP TS 35.208 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135215 V 18.0.0 *3GPP TS 35.215 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms UEA2 & UIA2 – Document 1: UEA2 and UIA2 specifications (3GPP TS 35.215 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135216 V 18.0.0 *3GPP TS 35.216 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms UEA2 & UIA2 – Document 2: SNOW 3G specification (3GPP TS 35.216 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135217 V 18.0.0 *3GPP TS 35.217 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms UEA2 & UIA2 – Document 3: Implementors' test data (3GPP TS 35.217 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135218 V 18.0.0 *3GPP TS 35.218 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms UEA2 & UIA2 – Document 4: Design conformance test data (3GPP TS 35.218 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135221 V 18.0.0 *3GPP TS 35.221 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms EEA3 & EIA3 – Document 1: EEA3 and EIA3 specifications (3GPP TS 35.221 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135222 V 18.0.0 *3GPP TS 35.222 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms EEA3 & EIA3 – Document 2: ZUC specification (3GPP TS 35.222 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135223 V 18.0.0 *3GPP TS 35.223 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms EEA3 & EIA3 – Document 3: Implementors' test data (3GPP TS 35.223 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135231 V 18.0.0 *3GPP TS 35.231 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the TUAK algorithm set: A second example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 1: Algorithm specification (3GPP TS 35.231 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135232 V 18.0.0 *3GPP TS 35.232 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the TUAK algorithm set: A second example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 2: Implementers test data (3GPP TS 35.232 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135233 V 18.0.0 *3GPP TS 35.233 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the TUAK algorithm set: A second example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 3: Design conformance test data (3GPP TS 35.233 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135240 V 18.0.0 *3GPP TS 35.240 Version 18.0.0 Release 18	5G – Specification of the Snow 5G based 256-bits algorithm set: specification of the 256-NEA4 encryption, the 256-NIA4 integrity, and the 256-NCA4 authenticated encryption algorithm for 5G – Document 1: algorithm specification (3GPP TS 35.240 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135241 V 18.0.0 *3GPP TS 35.241 Version 18.0.0 Release 18	5G – Specification of the Snow 5G based 256-bits algorithm set: Specification of the 256-NEA4 encryption, the 256-NIA4 integrity algorithm, and the 256-NCA4 authenticated encryption algorithm for 5G – Document 2: implementation test data (3GPP TS 35.241 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 135242 V 18.0.0 *3GPP TS 35.242 Version 18.0.0 Release 18	5G – Specification of the Snow 5G based 256-bits algorithm set: Specification of the 256-NEA4 encryption, the 256-NIA4 integrity, and the 256-NCA4 authenticated encryption algorithm for 5G – Document 3: design conformance test data (3GPP TS 35.242 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135243 V 18.0.0 *3GPP TS 35.243 Version 18.0.0 Release 18	5G – Specification of the AES based 256-bits algorithm set: Specification of the 256-NEA5 encryption, the 256-NIA5 integrity, and the 256-NCA5 authenticated encryption algorithm for 5G – Document 1: algorithm specification (3GPP TS 35.243 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135244 V 18.0.0 *3GPP TS 35.244 Version 18.0.0 Release 18	5G – Specification of the AES based 256-bits algorithm set: Specification of the 256-NEA5 encryption, the 256-NIA5 integrity, and the 256-NCA5 authenticated encryption algorithm for 5G – Document 2: implementation test data (3GPP TS 35.244 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135245 V 18.0.0 *3GPP TS 35.245 Version 18.0.0 Release 18	5G – Specification of the AES based 256-bits algorithm set: Specification of the 256-NEA5 encryption, the 256-NIA5 integrity, and the 256-NCA5 authenticated encryption algorithm for 5G – Document 3: design conformance test data (3GPP TS 35.245 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135246 V 18.0.0 *3GPP TS 35.246 Version 18.0.0 Release 18	5G – Specification of the ZUC based 256-bits algorithm set: Specification of the 256-NEA6 encryption, the 256-NIA6 integrity, and the 256-NCA6 authenticated encryption algorithm for 5G – Document 1: algorithm specification (3GPP TS 35.246 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135247 V 18.0.0 *3GPP TS 35.247 Version 18.0.0 Release 18	5G – Specification of the ZUC based 256-bits algorithm set: Specification of the 256-NEA6 encryption, the 256-NIA6 integrity, and the 256-NCA6 authenticated encryption algorithm for 5G – Document 2: implementation test data (3GPP TS 35.247 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 135248 V 18.0.0 *3GPP TS 35.248 Version 18.0.0 Release 18	5G – Specification of the ZUC based 256-bits algorithm set: Specification of the 256-NEA6 encryption, the 256-NIA6 integrity, and the 256-NCA6 authenticated encryption algorithm for 5G – Document 3: design conformance test data (3GPP TS 35.248 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 135909 V 18.0.0 *3GPP TR 35.909 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 3G Security – Specification of the MILENAGE algorithm set: an example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 5: Summary and results of design and evaluation (3GPP TR 35.909 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 135919 V 18.0.0 *3GPP TR 35.919 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms UEA2 & UIA2 – Document 5: Design and evaluation report (3GPP TR 35.919 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 135924 V 18.0.0 *3GPP TR 35.924 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the 3GPP Confidentiality and Integrity Algorithms EEA3 & EIA3 – Document 4: Design and Evaluation Report (3GPP TR 35.924 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 135934 V 18.0.0 *3GPP TR 35.934 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the TUAK algorithm set: A second example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 4: Report on the design and evaluation (3GPP TR 35.934 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 135935 V 18.0.0 *3GPP TR 35.935 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the TUAK algorithm set: A second example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 5: Performance evaluation (3GPP TR 35.935 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 135936 V 18.0.0 *3GPP TR 35.936 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Specification of the TUAK algorithm set: A second example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*- Document 6: Security assessment (3GPP TR 35.936 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 136101 V 16.20.0 *3GPP TS 36.101 Version 16.20.0 Release 16	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 16.20.0 Release 16)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 136102 V 18.5.0 *3GPP TS 36.102 Version 18.5.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio transmission and reception for satellite access (3GPP TS 36.102 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136104 V 16.16.0 *3GPP TS 36.104 Version 16.16.0 Release 16	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) radio transmission and reception (3GPP TS 36.104 version 16.16.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 136104 V 17.12.0 *3GPP TS 36.104 Version 17.12.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) radio transmission and reception (3GPP TS 36.104 version 17.12.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136104 V 18.5.0 *3GPP TS 36.104 Version 18.5.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) radio transmission and reception (3GPP TS 36.104 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136106 V 18.0.0 *3GPP TS 36.106 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – FDD repeater radio transmission and reception (3GPP TS 36.106 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136108 V 18.5.0 *3GPP TS 36.108 Version 18.5.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Satellite Access Node radio transmission and reception (3GPP TS 36.108 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136111 V 18.0.0 *3GPP TS 36.111 Version 18.0.0 Release 18	LTE – Location Measurement Unit (LMU) performance specification – Network based positioning systems in Evolved Universal Terrestrial Radio Access Network (E-UTRAN) (3GPP TS 36.111 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136112 V 18.0.0 *3GPP TS 36.112 Version 18.0.0 Release 18	LTE – Location Measurement Unit (LMU) conformance specification – Network based positioning systems in Evolved Universal Terrestrial Radio Access Network (E-UTRAN) (3GPP TS 36.112 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136113 V 15.7.0 *3GPP TS 36.113 Version 15.7.0 Release 15	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) and repeater ElectroMagnetic Compatibility (EMC) (3GPP TS 36.113 version 15.7.0 Release 15)	33.070.50	svibanj 2024.
ETSI TS 136113 V 16.5.0 *3GPP TS 36.113 Version 16.5.0 Release 16	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) and repeater ElectroMagnetic Compatibility (EMC) (3GPP TS 36.113 version 16.5.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 136113 V 17.3.0 *3GPP TS 36.113 Version 17.3.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) and repeater ElectroMagnetic Compatibility (EMC) (3GPP TS 36.113 version 17.3.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136113 V 18.1.0 *3GPP TS 36.113 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) and repeater ElectroMagnetic Compatibility (EMC) (3GPP TS 36.113 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136116 V 18.0.0 *3GPP TS 36.116 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Relay radio transmission and reception (3GPP TS 36.116 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136117 V 18.0.0 *3GPP TS 36.117 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Relay conformance testing (3GPP TS 36.117 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136124 V 18.0.0 *3GPP TS 36.124 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136133 V 16.20.0 *3GPP TS 36.133 Version 16.20.0 Release 16	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements for support of radio resource management (3GPP TS 36.133 version 16.20.0 Release 16)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 136133 V 17.13.0 *3GPP TS 36.133 Version 17.13.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements for support of radio resource management (3GPP TS 36.133 version 17.13.0 Release 17)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 136133 V 18.5.0 *3GPP TS 36.133 Version 18.5.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements for support of radio resource management (3GPP TS 36.133 version 18.5.0 Release 18)	33.070.50; 33.070.99	svibanj 2024.
ETSI TS 136141 V 15.20.0 *3GPP TS 36.141 Version 15.20.0 Release 15	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) conformance testing (3GPP TS 36.141 version 15.20.0 Release 15)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 136141 V 16.19.0 *3GPP TS 36.141 Version 16.19.0 Release 16	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) conformance testing (3GPP TS 36.141 version 16.19.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 136141 V 17.12.0 *3GPP TS 36.141 Version 17.12.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) conformance testing (3GPP TS 36.141 version 17.12.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136141 V 18.4.0 *3GPP TS 36.141 Version 18.4.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Base Station (BS) conformance testing (3GPP TS 36.141 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136143 V 18.0.0 *3GPP TS 36.143 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – FDD repeater conformance testing (3GPP TS 36.143 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136171 V 18.0.0 *3GPP TS 36.171 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements for Support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 36.171 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136181 V 18.3.0 *3GPP TS 36.181 Version 18.3.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Satellite Access Node conformance testing (3GPP TS 36.181 version 18.3.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136201 V 18.0.0 *3GPP TS 36.201 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – LTE physical layer – General description (3GPP TS 36.201 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136211 V 18.0.1 *3GPP TS 36.211 Version 18.0.1 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical channels and modulation (3GPP TS 36.211 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136212 V 18.0.0 *3GPP TS 36.212 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Multiplexing and channel coding (3GPP TS 36.212 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136214 V 18.0.0 *3GPP TS 36.214 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical layer – Measurements (3GPP TS 36.214 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136216 V 18.0.0 *3GPP TS 36.216 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Physical layer for relaying operation (3GPP TS 36.216 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136300 V 17.7.0 *3GPP TS 36.300 Version 17.7.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Overall description – Stage 2 (3GPP TS 36.300 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136300 V 18.1.0 *3GPP TS 36.300 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Overall description – Stage 2 (3GPP TS 36.300 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136302 V 18.0.0 *3GPP TS 36.302 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Services provided by the physical layer (3GPP TS 36.302 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136304 V 18.1.0 *3GPP TS 36.304 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) procedures in idle mode (3GPP TS 36.304 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136305 V 18.0.0 *3GPP TS 36.305 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Stage 2 functional specification of User Equipment (UE) positioning in E-UTRAN (3GPP TS 36.305 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136306 V 16.12.0 *3GPP TS 36.306 Version 16.12.0 Release 16	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 16.12.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 136306 V 17.6.0 *3GPP TS 36.306 Version 17.6.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 17.6.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136306 V 18.1.0 *3GPP TS 36.306 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 18.1.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 136307 V 17.7.0 *3GPP TS 36.307 Version 17.7.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 36.307 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136307 V 18.4.0 *3GPP TS 36.307 Version 18.4.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 36.307 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136314 V 18.0.0 *3GPP TS 36.314 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Layer 2 – Measurements (3GPP TS 36.314 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136321 V 18.1.0 *3GPP TS 36.321 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Medium Access Control (MAC) protocol specification (3GPP TS 36.321 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136322 V 18.0.0 *3GPP TS 36.322 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Link Control (RLC) protocol specification (3GPP TS 36.322 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136323 V 18.0.0 *3GPP TS 36.323 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Packet Data Convergence Protocol (PDCP) specification (3GPP TS 36.323 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136331 V 17.8.0 *3GPP TS 36.331 Version 17.8.0 Release 17	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 36.331 version 17.8.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 136331 V 18.1.0 *3GPP TS 36.331 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Resource Control (RRC) – Protocol specification (3GPP TS 36.331 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136355 V 18.0.0 *3GPP TS 36.355 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – LTE Positioning Protocol (LPP) (3GPP TS 36.355 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136360 V 18.0.0 *3GPP TS 36.360 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – LTE-WLAN Aggregation Adaptation Protocol (LWAAP) specification (3GPP TS 36.360 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136361 V 18.0.0 *3GPP TS 36.361 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – LTE-WLAN Radio Level Integration Using Ipv6 Tunnel (LWIP) encapsulation – Protocol specification (3GPP TS 36.361 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136401 V 18.0.0 *3GPP TS 36.401 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Architecture description (3GPP TS 36.401 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136410 V 18.0.0 *3GPP TS 36.410 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – S1 general aspects and principles (3GPP TS 36.410 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136411 V 18.0.0 *3GPP TS 36.411 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – S1 layer 1 (3GPP TS 36.411 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136412 V 18.0.0 *3GPP TS 36.412 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – S1 signalling transport (3GPP TS 36.412 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136413 V 18.1.0 *3GPP TS 36.413 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – S1 Application Protocol (S1AP) (3GPP TS 36.413 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136414 V 18.0.0 *3GPP TS 36.414 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – S1 data transport (3GPP TS 36.414 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136420 V 18.0.0 *3GPP TS 36.420 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 general aspects and principles (3GPP TS 36.420 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136421 V 18.0.0 *3GPP TS 36.421 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 layer 1 (3GPP TS 36.421 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136422 V 18.0.0 *3GPP TS 36.422 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 signalling transport (3GPP TS 36.422 version 18.0.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TS 136423 V 18.1.0 *3GPP TS 36.423 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 Application Protocol (X2AP) (3GPP TS 36.423 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136424 V 18.0.0 *3GPP TS 36.424 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 data transport (3GPP TS 36.424 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136425 V 18.0.0 *3GPP TS 36.425 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – X2 interface user plane protocol (3GPP TS 36.425 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136440 V 18.0.0 *3GPP TS 36.440 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – General aspects and principles for interfaces supporting Multimedia Broadcast Multicast Service (MBMS) within E-UTRAN (3GPP TS 36.440 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136441 V 18.0.0 *3GPP TS 36.441 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Layer 1 for interfaces supporting Multimedia Broadcast Multicast Service (MBMS) within E-UTRAN (3GPP TS 36.441 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136442 V 18.0.0 *3GPP TS 36.442 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Signalling Transport for interfaces supporting Multimedia Broadcast Multicast Service (MBMS) within E-UTRAN (3GPP TS 36.442 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136443 V 18.0.0 *3GPP TS 36.443 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – M2 Application Protocol (M2AP) (3GPP TS 36.443 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136444 V 18.0.0 *3GPP TS 36.444 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – M3 Application Protocol (M3AP) (3GPP TS 36.444 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136445 V 18.0.0 *3GPP TS 36.445 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – M1 data transport (3GPP TS 36.445 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136455 V 18.0.0 *3GPP TS 36.455 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – LTE Positioning Protocol A (LPPa) (3GPP TS 36.455 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136456 V 18.0.0 *3GPP TS 36.456 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – SLM interface general aspects and principles (3GPP TS 36.456 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136457 V 18.0.0 *3GPP TS 36.457 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – SLM interface layer 1 (3GPP TS 36.457 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136458 V 18.0.0 *3GPP TS 36.458 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – SLM interface signalling transport (3GPP TS 36.458 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136459 V 18.0.0 *3GPP TS 36.459 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – SLM interface Application Protocol (SLMmAP) (3GPP TS 36.459 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136461 V 18.0.0 *3GPP TS 36.461 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) and Wireless LAN (WLAN) – Xw layer 1 (3GPP TS 36.461 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136462 V 18.0.0 *3GPP TS 36.462 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) and Wireless LAN (WLAN) – Xw signalling transport (3GPP TS 36.462 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136463 V 18.0.0 *3GPP TS 36.463 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) and Wireless Local Area Network (WLAN) – Xw application protocol (XwAP) (3GPP TS 36.463 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136464 V 18.0.0 *3GPP TS 36.464 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) and Wireless Local Area Network (WLAN) – Xw data transport (3GPP TS 36.464 version 18.0.0 Release 18)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 136465 V 18.0.0 *3GPP TS 36.465 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access Network (E-UTRAN) and Wireless Local Area Network (WLAN) – Xw interface user plane protocol (3GPP TS 36.465 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 136521-2 V 18.4.0 *3GPP TS 36.521-2 Version 18.4.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) conformance specification – Radio transmission and reception – Part 2: Implementation Conformance Statement (ICS) (3GPP TS 36.521-2 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136521-4 V 18.1.0 *3GPP TS 36.521-4 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – User Equipment (UE) conformance specification – Radio transmission and reception – Part 4: Satellite access Radio Frequency (RF) and performance Conformance Testing (3GPP TS 36.521-4 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136523-2 V 18.4.0 *3GPP TS 36.523-2 Version 18.4.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC) – User Equipment (UE) conformance specification – Part 2: Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.523-2 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 136579-1 V 16.4.0 *3GPP TS 36.579-1 Version 16.4.0 Release 16	LTE – Mission Critical (MC) services over LTE – Part 1: Common test environment (3GPP TS 36.579-1 version 16.4.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 136579-2 V 16.4.0 *3GPP TS 36.579-2 Version 16.4.0 Release 16	LTE – Mission Critical (MC) services over LTE – Part 2: Mission Critical Push To Talk (MCPTT) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-2 version 16.4.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 136579-3 V 14.0.0 *3GPP TS 36.579-3 Version 14.0.0 Release 14	LTE – Mission Critical (MC) services over LTE – Part 3: Mission Critical Push To Talk (MCPTT) Server Application conformance specification (3GPP TS 36.579-3 version 14.0.0 Release 14)	33.070.99	svibanj 2024.
ETSI TS 136579-3 V 15.0.0 *3GPP TS 36.579-3 Version 15.0.0 Release 15	LTE – Mission Critical (MC) services over LTE – Part 3: Mission Critical Push To Talk (MCPTT) Server Application conformance specification (3GPP TS 36.579-3 version 15.0.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 136579-4 V 16.4.0 *3GPP TS 36.579-4 Version 16.4.0 Release 16	LTE – Mission Critical (MC) services over LTE – Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.579-4 version 16.4.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 136579-5 V 17.5.0 *3GPP TS 36.579-5 Version 17.5.0 Release 17	LTE – Mission Critical (MC) services over LTE – Part 5: Abstract test suite (ATS) (3GPP TS 36.579-5 version 17.5.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 136579-6 V 16.4.0 *3GPP TS 36.579-6 Version 16.4.0 Release 16	LTE – Mission Critical (MC) services over LTE – Part 6: Mission Critical Video (MCVideo) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-6 version 16.4.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 136579-7 V 16.3.0 *3GPP TS 36.579-7 Version 16.3.0 Release 16	LTE – Mission Critical (MC) services over LTE – Part 7: Mission Critical Data (MCData) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-7 version 16.3.0 Release 16)	33.070.99	svibanj 2024.
ETSI TR 136764 V 18.1.0 *3GPP TR 36.764 Version 18.1.0 Release 18	LTE – 5G – LTE IoT NTN operating bands (3GPP TR 36.764 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136770 V 18.0.0 *3GPP TR 36.770 Version 18.0.0 Release 18	LTE – 5G – High Power UE (Power Class 2) for LTE FDD Band 14 (3GPP TR 36.770 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136903 V 18.2.0 *3GPP TR 36.903 Version 18.2.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Derivation of test tolerances for Radio Resource Management (RRM) conformance tests (3GPP TR 36.903 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136904 V 18.1.0 *3GPP TR 36.904 Version 18.1.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Derivation of test tolerances for User Equipment (UE) radio reception conformance tests (3GPP TR 36.904 version 18.1.0 Release 18)	33.070.99	svibanj 2024.

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ETSI TR 136905 V 18.4.0 *3GPP TR 36.905 Version 18.4.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN) – Derivation of test points for radio transmission and reception conformance test cases (3GPP TR 36.905 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TR 136912 V 18.0.0 *3GPP TR 36.912 Version 18.0.0 Release 18	LTE – Feasibility study for Further Advancements for E-UTRA (LTE-Advanced) (3GPP TR 36.912 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136913 V 18.0.0 *3GPP TR 36.913 Version 18.0.0 Release 18	LTE – Requirements for further advancements for Evolved Universal Terrestrial Radio Access (E-UTRA) (LTE-Advanced) (3GPP TR 36.913 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136921 V 18.0.0 *3GPP TR 36.921 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – FDD Home eNode B (HeNB) Radio Frequency (RF) requirements analysis (3GPP TR 36.921 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136922 V 18.0.0 *3GPP TR 36.922 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – TDD Home eNode B (HeNB) Radio Frequency (RF) requirements analysis (3GPP TR 36.922 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136927 V 18.0.0 *3GPP TR 36.927 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Potential solutions for energy saving for E-UTRAN (3GPP TR 36.927 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136931 V 18.0.0 *3GPP TR 36.931 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Frequency (RF) requirements for LTE Pico Node B (3GPP TR 36.931 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136932 V 18.0.0 *3GPP TR 36.932 Version 18.0.0 Release 18	LTE – Scenarios and requirements for small cell enhancements for E-UTRA and E-UTRAN (3GPP TR 36.932 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136933 V 18.0.0 *3GPP TR 36.933 Version 18.0.0 Release 18	LTE – Study on Context Aware Service Delivery in RAN for LTE (3GPP TR 36.933 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TR 136942 V 18.0.0 *3GPP TR 36.942 Version 18.0.0 Release 18	LTE – Evolved Universal Terrestrial Radio Access (E-UTRA) – Radio Frequency (RF) system scenarios (3GPP TR 36.942 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 136976 V 18.0.0 *3GPP TR 36.976 Version 18.0.0 Release 18	LTE – Overall description of LTE-based 5G broadcast (3GPP TR 36.976 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137104 V 16.20.0 *3GPP TS 37.104 Version 16.20.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 16.20.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 137104 V 17.12.0 *3GPP TS 37.104 Version 17.12.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 17.12.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137104 V 18.5.0 *3GPP TS 37.104 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137105 V 15.19.0 *3GPP TS 37.105 Version 15.19.0 Release 15	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) transmission and reception (3GPP TS 37.105 version 15.19.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 137105 V 16.15.0 *3GPP TS 37.105 Version 16.15.0 Release 16	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) transmission and reception (3GPP TS 37.105 version 16.15.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 137105 V 17.9.0 *3GPP TS 37.105 Version 17.9.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) transmission and reception (3GPP TS 37.105 version 17.9.0 Release 17)	33.070.99	svibanj 2024.

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ETSI TS 137105 V 18.4.0 *3GPP TS 37.105 Version 18.4.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) transmission and reception (3GPP TS 37.105 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137106 V 18.0.0 *3GPP TS 37.106 Version 18.0.0 Release 18	LTE – User Equipment (UE) requirements for shared spectrum channel access (3GPP TS 37.106 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137107 V 18.0.0 *3GPP TS 37.107 Version 18.0.0 Release 18	LTE – Base Station (BS) requirements and conformance tests for shared spectrum channel access (3GPP TS 37.107 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137113 V 16.6.0 *3GPP TS 37.113 Version 16.6.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.113 version 16.6.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 137113 V 17.4.0 *3GPP TS 37.113 Version 17.4.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.113 version 17.4.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137113 V 18.1.0 *3GPP TS 37.113 Version 18.1.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.113 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137114 V 18.1.0 *3GPP TS 37.114 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Active Antenna System (AAS) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.114 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137141 V 16.21.0 *3GPP TS 37.141 Version 16.21.0 Release 16	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 16.21.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 137141 V 17.13.0 *3GPP TS 37.141 Version 17.13.0 Release 17	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 17.13.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137141 V 18.5.0 *3GPP TS 37.141 Version 18.5.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR, E-UTRA, UTRA and GSM/EDGE – Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137144 V 18.0.0 *3GPP TS 37.144 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – User Equipment (UE) and Mobile Station (MS) GSM, UTRA and E-UTRA over the air performance requirements (3GPP TS 37.144 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137145-1 V 17.11.0 *3GPP TS 37.145-1 Version 17.11.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) conformance testing – Part 1: conducted conformance testing (3GPP TS 37.145-1 version 17.11.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 137145-1 V 18.5.0 *3GPP TS 37.145-1 Version 18.5.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) conformance testing – Part 1: conducted conformance testing (3GPP TS 37.145-1 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137145-2 V 15.17.0 *3GPP TS 37.145-2 Version 15.17.0 Release 15	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) conformance testing – Part 2: radiated conformance testing (3GPP TS 37.145-2 version 15.17.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 137145-2 V 16.17.0 *3GPP TS 37.145-2 Version 16.17.0 Release 16	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) conformance testing – Part 2: radiated conformance testing (3GPP TS 37.145-2 version 16.17.0 Release 16)	33.070.99	svibanj 2024.

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ETSI TS 137145-2 V 17.11.0 *3GPP TS 37.145-2 Version 17.11.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) conformance testing – Part 2: radiated conformance testing (3GPP TS 37.145-2 version 17.11.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 137145-2 V 18.5.0 *3GPP TS 37.145-2 Version 18.5.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Active Antenna System (AAS) Base Station (BS) conformance testing – Part 2: radiated conformance testing (3GPP TS 37.145-2 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137171 V 18.0.0 *3GPP TS 37.171 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) – User Equipment (UE) performance requirements for Radio Access Technology (RAT) Independent Positioning Enhancements (3GPP TS 37.171 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137213 V 18.2.0 *3GPP TS 37.213 Version 18.2.0 Release 18	LTE – 5G – Physical layer procedures for shared spectrum channel access (3GPP TS 37.213 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137320 V 18.1.0 *3GPP TS 37.320 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Radio measurement collection for Minimization of Drive Tests (MDT) – Overall description – Stage 2 (3GPP TS 37.320 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137324 V 18.0.0 *3GPP TS 37.324 Version 18.0.0 Release 18	LTE – 5G – Evolved Universal Terrestrial Radio Access (E-UTRA) and NR – Service Data Adaptation Protocol (SDAP) specification (3GPP TS 37.324 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137340 V 18.1.0 *3GPP TS 37.340 Version 18.1.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – NR – Multi-connectivity – Overall description – Stage-2 (3GPP TS 37.340 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137355 V 16.13.0 *3GPP TS 37.355 Version 16.13.0 Release 16	LTE – 5G – LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 16.13.0 Release 16)	33.070.50	svibanj 2024.
ETSI TS 137355 V 17.8.0 *3GPP TS 37.355 Version 17.8.0 Release 17	LTE – 5G – LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 17.8.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137355 V 18.1.0 *3GPP TS 37.355 Version 18.1.0 Release 18	LTE – 5G – LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137460 V 18.0.0 *3GPP TS 37.460 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – luan interface: General aspects and principles (3GPP TS 37.460 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137461 V 18.0.0 *3GPP TS 37.461 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – luan interface: Layer 1 (3GPP TS 37.461 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137462 V 18.0.0 *3GPP TS 37.462 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – luan interface: Signalling transport (3GPP TS 37.462 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137466 V 18.0.0 *3GPP TS 37.466 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – luan interface: Application part (3GPP TS 37.466 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 137470 V 18.0.0 *3GPP TS 37.470 Version 18.0.0 Release 18	LTE – 5G – W1 interface – General aspects and principles (3GPP TS 37.470 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137471 V 18.0.0 *3GPP TS 37.471 Version 18.0.0 Release 18	LTE – 5G – W1 interface – Layer 1 (3GPP TS 37.471 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137472 V 18.0.0 *3GPP TS 37.472 Version 18.0.0 Release 18	LTE – 5G – W1 interface – Signalling transport (3GPP TS 37.472 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137473 V 18.0.0 *3GPP TS 37.473 Version 18.0.0 Release 18	LTE – 5G – W1 interface – Application Protocol (W1AP) (3GPP TS 37.473 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137480 V 18.1.0 *3GPP TS 37.480 Version 18.1.0 Release 18	5G – E1 general aspects and principles (3GPP TS 37.480 version 18.1.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 137481 V 18.0.0 *3GPP TS 37.481 Version 18.0.0 Release 18	5G – E1 layer 1 (3GPP TS 37.481 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137482 V 18.0.0 *3GPP TS 37.482 Version 18.0.0 Release 18	5G – E1 signalling transport (3GPP TS 37.482 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137483 V 18.1.0 *3GPP TS 37.483 Version 18.1.0 Release 18	5G – E1 Application Protocol (E1AP) (3GPP TS 37.483 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 137544 V 16.3.0 *3GPP TS 37.544 Version 16.3.0 Release 16	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) – User Equipment (UE) Over The Air (OTA) performance – Conformance testing (3GPP TS 37.544 version 16.3.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 137571-2 V 17.3.0 *3GPP TS 37.571-2 Version 17.3.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – User Equipment (UE) conformance specification for UE positioning – Part 2: Protocol conformance (3GPP TS 37.571-2 version 17.3.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137571-3 V 17.4.0 *3GPP TS 37.571-3 Version 17.4.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – User Equipment (UE) conformance specification for UE positioning – Part 3: Implementation Conformance Statement (ICS) (3GPP TS 37.571-3 version 17.4.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137571-4 V 17.5.0 *3GPP TS 37.571-4 Version 17.5.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – User Equipment (UE) conformance specification for UE positioning – Part 4: Test suites (3GPP TS 37.571-4 version 17.5.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 137571-5 V 17.4.0 *3GPP TS 37.571-5 Version 17.4.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – User Equipment (UE) conformance specification for UE positioning – Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 17.4.0 Release 17)	33.070.50	svibanj 2024.
ETSI TR 137900 V 18.0.0 *3GPP TR 37.900 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Universal Mobile Telecommunications System (UMTS) – LTE – Radio Frequency (RF) requirements for Multicarrier and Multiple Radio Access Technology (Multi-RAT) Base Station (BS) (3GPP TR 37.900 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 137901-5 V 16.12.0 *3GPP TR 37.901-5 Version 16.12.0 Release 16	5G – Study on 5G NR User Equipment (UE) application layer data throughput performance (3GPP TR 37.901-5 version 16.12.0 Release 16)	33.070.99	svibanj 2024.
ETSI TR 137902 V 18.0.0 *3GPP TR 37.902 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Measurements of User Equipment (UE) radio performances for LTE/UMTS terminals – Total Radiated Power (TRP) and Total Radiated Sensitivity (TRS) test methodology (3GPP TR 37.902 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 137910 V 18.0.0 *3GPP TR 37.910 Version 18.0.0 Release 18	5G – Study on self evaluation towards IMT-2020 submission (3GPP TR 37.910 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 137911 V 18.1.0 *3GPP TR 37.911 Version 18.1.0 Release 18	LTE – 5G – Study on self-evaluation towards the IMT-2020 submission of the 3GPP Satellite Radio Interface Technology (3GPP TR 37.911 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 137941 V 17.3.0 *3GPP TR 37.941 Version 17.3.0 Release 17	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Radio Frequency (RF) conformance testing background for radiated Base Station (BS) requirements (3GPP TR 37.941 version 17.3.0 Release 17)	33.070.50	svibanj 2024.
ETSI TR 137941 V 18.0.0 *3GPP TR 37.941 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – 5G – Radio Frequency (RF) conformance testing background for radiated Base Station (BS) requirements (3GPP TR 37.941 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 137976 V 18.0.0 *3GPP TR 37.976 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Measurement of radiated performance for Multiple Input Multiple Output (MIMO) and multi-antenna reception for High Speed Packet Access (HSPA) and LTE terminals (3GPP TR 37.976 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 137977 V 18.0.0 *3GPP TR 37.977 Version 18.0.0 Release 18	Universal Mobile Telecommunications System (UMTS) – LTE – Universal Terrestrial Radio Access (UTRA) and Evolved Universal Terrestrial Radio Access (E-UTRA) – Verification of radiated multi-antenna reception performance of User Equipment (UE) (3GPP TR 37.977 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 137985 V 18.0.0 *3GPP TR 37.985 Version 18.0.0 Release 18	LTE – 5G – Overall description of Radio Access Network (RAN) aspects for Vehicle-to-everything (V2X) based on LTE and NR (3GPP TR 37.985 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138101-2 V 15.25.0 *3GPP TS 38.101-2 Version 15.25.0 Release 15	5G – NR – User Equipment (UE) radio transmission and reception – Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 15.25.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138101-2 V 16.19.0 *3GPP TS 38.101-2 Version 16.19.0 Release 16	5G – NR – User Equipment (UE) radio transmission and reception – Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 16.19.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138101-2 V 17.13.0 *3GPP TS 38.101-2 Version 17.13.0 Release 17	5G – NR – User Equipment (UE) radio transmission and reception – Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 17.13.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138101-2 V 18.5.0 *3GPP TS 38.101-2 Version 18.5.0 Release 18	5G – NR – User Equipment (UE) radio transmission and reception – Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138101-3 V 15.25.0 *3GPP TS 38.101-3 Version 15.25.0 Release 15	5G – NR – User Equipment (UE) radio transmission and reception – Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 15.25.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138101-3 V 16.19.0 *3GPP TS 38.101-3 Version 16.19.0 Release 16	5G – NR – User Equipment (UE) radio transmission and reception – Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 16.19.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138101-3 V 17.13.0 *3GPP TS 38.101-3 Version 17.13.0 Release 17	5G – NR – User Equipment (UE) radio transmission and reception – Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 17.13.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138101-4 V 15.21.0 *3GPP TS 38.101-4 Version 15.21.0 Release 15	5G – NR – User Equipment (UE) radio transmission and reception – Part 4: Performance requirements (3GPP TS 38.101-4 version 15.21.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138101-4 V 16.16.0 *3GPP TS 38.101-4 Version 16.16.0 Release 16	5G – NR – User Equipment (UE) radio transmission and reception – Part 4: Performance requirements (3GPP TS 38.101-4 version 16.16.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138101-4 V 17.12.0 *3GPP TS 38.101-4 Version 17.12.0 Release 17	5G – NR – User Equipment (UE) radio transmission and reception – Part 4: Performance requirements (3GPP TS 38.101-4 version 17.12.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138101-5 V 17.7.0 *3GPP TS 38.101-5 Version 17.7.0 Release 17	5G – NR – User Equipment (UE) radio transmission and reception – Part 5: Satellite access Radio Frequency (RF) and performance requirements (3GPP TS 38.101-5 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 138101-5 V 18.5.0 *3GPP TS 38.101-5 Version 18.5.0 Release 18	5G – NR – User Equipment (UE) radio transmission and reception – Part 5: Satellite access Radio Frequency (RF) and performance requirements (3GPP TS 38.101-5 version 18.5.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138104 V 15.20.0 *3GPP TS 38.104 Version 15.20.0 Release 15	5G – NR – Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 15.20.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138104 V 16.19.0 *3GPP TS 38.104 Version 16.19.0 Release 16	5G – NR – Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 16.19.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138104 V 17.13.0 *3GPP TS 38.104 Version 17.13.0 Release 17	5G – NR – Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 17.13.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138104 V 18.5.0 *3GPP TS 38.104 Version 18.5.0 Release 18	5G – NR – Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138106 V 17.8.0 *3GPP TS 38.106 Version 17.8.0 Release 17	5G – NR repeater radio transmission and reception (3GPP TS 38.106 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138106 V 18.4.0 *3GPP TS 38.106 Version 18.4.0 Release 18	5G – NR repeater radio transmission and reception (3GPP TS 38.106 version 18.4.0 Release 18)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 138108 V 17.7.0 *3GPP TS 38.108 Version 17.7.0 Release 17	5G – NR – Satellite Access Node radio transmission and reception (3GPP TS 38.108 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 138108 V 18.2.0 *3GPP TS 38.108 Version 18.2.0 Release 18	5G – NR – Satellite Access Node radio transmission and reception (3GPP TS 38.108 version 18.2.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138113 V 16.10.0 *3GPP TS 38.113 Version 16.10.0 Release 16	5G – NR – Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 16.10.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138113 V 17.6.0 *3GPP TS 38.113 Version 17.6.0 Release 17	5G – NR – Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 17.6.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138113 V 18.2.0 *3GPP TS 38.113 Version 18.2.0 Release 18	5G – NR – Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138114 V 17.5.0 *3GPP TS 38.114 Version 17.5.0 Release 17	5G – NR – Repeaters ElectroMagnetic Compatibility (EMC) (3GPP TS 38.114 version 17.5.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138114 V 18.1.0 *3GPP TS 38.114 Version 18.1.0 Release 18	5G – NR – Repeaters ElectroMagnetic Compatibility (EMC) (3GPP TS 38.114 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138115-1 V 17.5.0 *3GPP TS 38.115-1 Version 17.5.0 Release 17	5G – NR – Repeater conformance testing – Part 1: Conducted conformance testing (3GPP TS 38.115-1 version 17.5.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 138115-1 V 18.4.0 *3GPP TS 38.115-1 Version 18.4.0 Release 18	5G – NR – Repeater conformance testing – Part 1: Conducted conformance testing (3GPP TS 38.115-1 version 18.4.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138115-2 V 17.5.0 *3GPP TS 38.115-2 Version 17.5.0 Release 17	5G – NR – Repeater conformance testing – Part 2: Radiated conformance testing (3GPP TS 38.115-2 version 17.5.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 138115-2 V 18.0.0 *3GPP TS 38.115-2 Version 18.0.0 Release 18	5G – NR – Repeater conformance testing – Part 2: Radiated conformance testing (3GPP TS 38.115-2 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138124 V 18.1.0 *3GPP TS 38.124 Version 18.1.0 Release 18	5G – NR – Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138141-1 V 15.16.0 *3GPP TS 38.141-1 Version 15.16.0 Release 15	5G – NR – Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 15.16.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138141-1 V 16.19.0 *3GPP TS 38.141-1 Version 16.19.0 Release 16	5G – NR – Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 16.19.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138141-1 V 17.13.0 *3GPP TS 38.141-1 Version 17.13.0 Release 17	5G – NR – Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 17.13.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138141-1 V 18.5.0 *3GPP TS 38.141-1 Version 18.5.0 Release 18	5G – NR – Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138141-2 V 17.13.0 *3GPP TS 38.141-2 Version 17.13.0 Release 17	5G – NR – Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 17.13.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138141-2 V 18.5.0 *3GPP TS 38.141-2 Version 18.5.0 Release 18	5G – NR – Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 18.5.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138151 V 17.7.0 *3GPP TS 38.151 Version 17.7.0 Release 17	5G – NR – User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance requirements (3GPP TS 38.151 version 17.7.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138151 V 18.0.0 *3GPP TS 38.151 Version 18.0.0 Release 18	5G – NR – User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance requirements (3GPP TS 38.151 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138161 V 18.0.0 *3GPP TS 38.161 Version 18.0.0 Release 18	5G – NR – User Equipment (UE) TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements – Range 1 Standalone and Range 1 Interworking operation with other radios (3GPP TS 38.161 version 18.0.0 Release 18)	33.070.50	svibanj 2024.



Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 138171 V 18.0.1 *3GPP TS 38.171 Version 18.0.1 Release 18	5G – NR – Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 18.0.1 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138174 V 16.10.0 *3GPP TS 38.174 Version 16.10.0 Release 16	5G – NR – Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 16.10.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138174 V 17.7.0 *3GPP TS 38.174 Version 17.7.0 Release 17	5G – NR – Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 17.7.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138174 V 18.4.0 *3GPP TS 38.174 Version 18.4.0 Release 18	5G – NR – Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138175 V 18.0.1 *3GPP TS 38.175 Version 18.0.1 Release 18	5G – NR – Integrated Access and Backhaul (IAB) Electromagnetic Compatibility (EMC) (3GPP TS 38.175 version 18.0.1 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138176-1 V 16.8.0 *3GPP TS 38.176-1 Version 16.8.0 Release 16	5G – NR – Integrated Access and Backhaul (IAB) conformance testing – Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 16.8.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138176-1 V 17.8.0 *3GPP TS 38.176-1 Version 17.8.0 Release 17	5G – NR – Integrated Access and Backhaul (IAB) conformance testing – Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138176-1 V 18.4.0 *3GPP TS 38.176-1 Version 18.4.0 Release 18	5G – NR – Integrated Access and Backhaul (IAB) conformance testing – Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138176-2 V 16.9.0 *3GPP TS 38.176-2 Version 16.9.0 Release 16	5G – NR – Integrated Access and Backhaul (IAB) conformance testing – Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 16.9.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138176-2 V 17.8.0 *3GPP TS 38.176-2 Version 17.8.0 Release 17	5G – NR – Integrated Access and Backhaul (IAB) conformance testing – Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138176-2 V 18.4.0 *3GPP TS 38.176-2 Version 18.4.0 Release 18	5G – NR – Integrated Access and Backhaul (IAB) conformance testing – Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 18.4.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138181 V 17.4.0 *3GPP TS 38.181 Version 17.4.0 Release 17	5G – NR – Satellite Access Node conformance testing (3GPP TS 38.181 version 17.4.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 138181 V 18.1.0 *3GPP TS 38.181 Version 18.1.0 Release 18	5G – NR – Satellite Access Node conformance testing (3GPP TS 38.181 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138201 V 18.0.0 *3GPP TS 38.201 Version 18.0.0 Release 18	5G – NR – Physical layer – General description (3GPP TS 38.201 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138202 V 18.2.0 *3GPP TS 38.202 Version 18.2.0 Release 18	5G – NR – Services provided by the physical layer (3GPP TS 38.202 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138211 V 18.2.0 *3GPP TS 38.211 Version 18.2.0 Release 18	5G – NR – Physical channels and modulation (3GPP TS 38.211 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138212 V 18.2.0 *3GPP TS 38.212 Version 18.2.0 Release 18	5G – NR – Multiplexing and channel coding (3GPP TS 38.212 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138213 V 18.2.0 *3GPP TS 38.213 Version 18.2.0 Release 18	5G – NR – Physical layer procedures for control (3GPP TS 38.213 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138214 V 18.2.0 *3GPP TS 38.214 Version 18.2.0 Release 18	5G – NR – Physical layer procedures for data (3GPP TS 38.214 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138215 V 18.2.0 *3GPP TS 38.215 Version 18.2.0 Release 18	5G – NR – Physical layer measurements (3GPP TS 38.215 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138300 V 17.8.0 *3GPP TS 38.300 Version 17.8.0 Release 17	5G – NR – NR and NG-RAN Overall description – Stage-2 (3GPP TS 38.300 version 17.8.0 Release 17)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 138300 V 18.1.0 *3GPP TS 38.300 Version 18.1.0 Release 18	5G – NR – NR and NG-RAN Overall description – Stage-2 (3GPP TS 38.300 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138304 V 17.8.0 *3GPP TS 38.304 Version 17.8.0 Release 17	5G – NR – User Equipment (UE) procedures in Idle mode and in RRC Inactive state (3GPP TS 38.304 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138304 V 18.1.0 *3GPP TS 38.304 Version 18.1.0 Release 18	5G – NR – User Equipment (UE) procedures in Idle mode and in RRC Inactive state (3GPP TS 38.304 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138305 V 18.1.0 *3GPP TS 38.305 Version 18.1.0 Release 18	5G – NR – Radio Access Network (NG-RAN) – Stage 2 functional specification of User Equipment (UE) positioning in NG-RAN (3GPP TS 38.305 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138306 V 15.24.0 *3GPP TS 38.306 Version 15.24.0 Release 15	5G – NR – User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 15.24.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138306 V 16.16.0 *3GPP TS 38.306 Version 16.16.0 Release 16	5G – NR – User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 16.16.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138306 V 17.8.0 *3GPP TS 38.306 Version 17.8.0 Release 17	5G – NR – User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138307 V 16.16.0 *3GPP TS 38.307 Version 16.16.0 Release 16	5G – NR – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 16.16.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138307 V 17.12.0 *3GPP TS 38.307 Version 17.12.0 Release 17	5G – NR – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 17.12.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138307 V 18.1.0 *3GPP TS 38.307 Version 18.1.0 Release 18	5G – NR – Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138314 V 17.5.0 *3GPP TS 38.314 Version 17.5.0 Release 17	5G – NR – Layer 2 measurements (3GPP TS 38.314 version 17.5.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138314 V 18.0.0 *3GPP TS 38.314 Version 18.0.0 Release 18	5G – NR – Layer 2 measurements (3GPP TS 38.314 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138321 V 16.15.0 *3GPP TS 38.321 Version 16.15.0 Release 16	5G – NR – Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 16.15.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138321 V 17.8.0 *3GPP TS 38.321 Version 17.8.0 Release 17	5G – NR – Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138321 V 18.1.0 *3GPP TS 38.321 Version 18.1.0 Release 18	5G – NR – Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138322 V 17.4.0 *3GPP TS 38.322 Version 17.4.0 Release 17	5G – NR – Radio Link Control (RLC) protocol specification (3GPP TS 38.322 version 17.4.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138322 V 18.0.0 *3GPP TS 38.322 Version 18.0.0 Release 18	5G – NR – Radio Link Control (RLC) protocol specification (3GPP TS 38.322 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138323 V 18.1.0 *3GPP TS 38.323 Version 18.1.0 Release 18	5G – NR – Packet Data Convergence Protocol (PDCP) specification (3GPP TS 38.323 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138331 V 15.25.0 *3GPP TS 38.331 Version 15.25.0 Release 15	5G – NR – Radio Resource Control (RRC) – Protocol specification (3GPP TS 38.331 version 15.25.0 Release 15)	33.070.99	svibanj 2024.
ETSI TS 138331 V 16.16.0 *3GPP TS 38.331 Version 16.16.0 Release 16	5G – NR – Radio Resource Control (RRC) – Protocol specification (3GPP TS 38.331 version 16.16.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138331 V 17.8.0 *3GPP TS 38.331 Version 17.8.0 Release 17	5G – NR – Radio Resource Control (RRC) – Protocol specification (3GPP TS 38.331 version 17.8.0 Release 17)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 138331 V 18.1.0 *3GPP TS 38.331 Version 18.1.0 Release 18	5G – NR – Radio Resource Control (RRC) – Protocol specification (3GPP TS 38.331 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138340 V 18.0.0 *3GPP TS 38.340 Version 18.0.0 Release 18	5G – NR – Backhaul Adaptation Protocol (BAP) specification (3GPP TS 38.340 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138351 V 17.7.0 *3GPP TS 38.351 Version 17.7.0 Release 17	5G – NR – Sidelink Relay Adaptation Protocol (SRAP) Specification (3GPP TS 38.351 version 17.7.0 Release 17)	33.070.50	svibanj 2024.
ETSI TS 138351 V 18.1.0 *3GPP TS 38.351 Version 18.1.0 Release 18	5G – NR – Sidelink Relay Adaptation Protocol (SRAP) Specification (3GPP TS 38.351 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138355 V 18.1.0 *3GPP TS 38.355 Version 18.1.0 Release 18	5G – NR – Sidelink Positioning Protocol (SLPP) – Protocol Specification (3GPP TS 38.355 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 138401 V 18.1.0 *3GPP TS 38.401 Version 18.1.0 Release 18	5G – NG-RAN – Architecture description (3GPP TS 38.401 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138410 V 18.1.2*3GPP TS 38.410 Version 18.1.2 Release 18	5G – NG-RAN – NG general aspects and principles (3GPP TS 38.410 version 18.1.2 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138411 V 18.0.0 *3GPP TS 38.411 Version 18.0.0 Release 18	5G – NG-RAN – NG layer 1 (3GPP TS 38.411 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138412 V 18.0.0 *3GPP TS 38.412 Version 18.0.0 Release 18	5G – NG-RAN – NG signalling transport (3GPP TS 38.412 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138413 V 16.15.0 *3GPP TS 38.413 Version 16.15.0 Release 16	5G – NG-RAN – NG Application Protocol (NGAP) (3GPP TS 38.413 version 16.15.0 Release 16)	33.070.99	svibanj 2024.
ETSI TS 138413 V 17.8.0 *3GPP TS 38.413 Version 17.8.0 Release 17	5G – NG-RAN – NG Application Protocol (NGAP) (3GPP TS 38.413 version 17.8.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138413 V 18.1.0 *3GPP TS 38.413 Version 18.1.0 Release 18	5G – NG-RAN – NG Application Protocol (NGAP) (3GPP TS 38.413 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138414 V 18.0.0 *3GPP TS 38.414 Version 18.0.0 Release 18	5G – NG-RAN – NG data transport (3GPP TS 38.414 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138415 V 18.1.0 *3GPP TS 38.415 Version 18.1.0 Release 18	5G – NG-RAN – PDU session user plane protocol (3GPP TS 38.415 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138420 V 18.1.0 *3GPP TS 38.420 Version 18.1.0 Release 18	5G – NG-RAN – Xn general aspects and principles (3GPP TS 38.420 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138421 V 18.0.0 *3GPP TS 38.421 Version 18.0.0 Release 18	5G – NG-RAN – Xn layer 1 (3GPP TS 38.421 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138422 V 18.0.0 *3GPP TS 38.422 Version 18.0.0 Release 18	5G – NG-RAN – Xn signalling transport (3GPP TS 38.422 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138423 V 18.1.0 *3GPP TS 38.423 Version 18.1.0 Release 18	5G – NG-RAN – Xn Application Protocol (XnAP) (3GPP TS 38.423 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138424 V 18.0.0 *3GPP TS 38.424 Version 18.0.0 Release 18	5G – NG-RAN – Xn data transport (3GPP TS 38.424 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138425 V 18.0.0 *3GPP TS 38.425 Version 18.0.0 Release 18	5G – NG-RAN – NR user plane protocol (3GPP TS 38.425 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138455 V 18.1.0 *3GPP TS 38.455 Version 18.1.0 Release 18	5G – NG-RAN – NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 18.1.0 Release 18)	33.070.99	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 138460 V 18.0.0 *3GPP TS 38.460 Version 18.0.0 Release 18	5G – NG-RAN – E1 general aspects and principles (3GPP TS 38.460 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138461 V 18.0.0 *3GPP TS 38.461 Version 18.0.0 Release 18	5G – NG-RAN – E1 layer 1 (3GPP TS 38.461 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138462 V 18.0.0 *3GPP TS 38.462 Version 18.0.0 Release 18	5G – NG-RAN – E1 signalling transport (3GPP TS 38.462 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138463 V 18.0.0 *3GPP TS 38.463 Version 18.0.0 Release 18	5G – NG-RAN – E1 Application Protocol (E1AP) (3GPP TS 38.463 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138470 V 18.1.0 *3GPP TS 38.470 Version 18.1.0 Release 18	5G – NG-RAN – F1 general aspects and principles (3GPP TS 38.470 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138471 V 18.0.0 *3GPP TS 38.471 Version 18.0.0 Release 18	5G – NG-RAN – F1 layer 1 (3GPP TS 38.471 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138472 V 18.0.0 *3GPP TS 38.472 Version 18.0.0 Release 18	5G – NG-RAN – F1 signalling transport (3GPP TS 38.472 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138473 V 18.1.0 *3GPP TS 38.473 Version 18.1.0 Release 18	5G – NG-RAN – F1 Application Protocol (F1AP) (3GPP TS 38.473 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138474 V 18.0.0 *3GPP TS 38.474 Version 18.0.0 Release 18	5G – NG-RAN – F1 data transport (3GPP TS 38.474 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138508-2 V 18.2.0 *3GPP TS 38.508-2 Version 18.2.0 Release 18	LTE – 5G – 5GS – User Equipment (UE) conformance specification – Part 2: Common Implementation Conformance Statement (ICS) proforma (3GPP TS 38.508-2 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138509 V 17.5.0 *3GPP TS 38.509 Version 17.5.0 Release 17	LTE – 5G – 5GS – Special conformance testing functions for User Equipment (UE) (3GPP TS 38.509 version 17.5.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138521-3 V 18.2.0 *3GPP TS 38.521-3 Version 18.2.0 Release 18	5G – NR – User Equipment (UE) conformance specification – Radio transmission and reception – Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.521-3 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138521-5 V 18.1.0 *3GPP TS 38.521-5 Version 18.1.0 Release 18	5G – NR – User Equipment (UE) conformance specification – Radio transmission and reception – Part 5: Satellite access Radio Frequency (RF) and performance (3GPP TS 38.521-5 version 18.1.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138522 V 18.2.0 *3GPP TS 38.522 Version 18.2.0 Release 18	5G – NR – User Equipment (UE) conformance specification – Applicability of radio transmission, radio reception and radio resource management test cases (3GPP TS 38.522 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TS 138523-2 V 17.6.1 *3GPP TS 38.523-2 Version 17.6.1 Release 17	LTE – 5G – 5GS – User Equipment (UE) conformance specification – Part 2: Applicability of protocol test cases (3GPP TS 38.523-2 version 17.6.1 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138523-3 V 17.10.0 *3GPP TS 38.523-3 Version 17.10.0 Release 17	LTE – 5G – 5GS – User Equipment (UE) conformance specification – Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 17.10.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138551 V 17.1.0 *3GPP TS 38.551 Version 17.1.0 Release 17	5G – NR – User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance – Conformance testing (3GPP TS 38.551 version 17.1.0 Release 17)	33.070.99	svibanj 2024.
ETSI TS 138561 V 17.1.1 *3GPP TS 38.561 Version 17.1.1 Release 17	5G – NR – User Equipment (UE) conformance specification – UE TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements and test methodologies for FR1 (NR SA and EN-DC) (3GPP TS 38.561 version 17.1.1 Release 17)	33.070.99	svibanj 2024.
ETSI TR 138718-0-2 V 18.0.0 *3GPP TR 38.718-00-02 Version 18.0.0 Release 18	5G – NR Carrier Aggregation band combinations with two SUL cells (3GPP TR 38.718-00-02 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 138761 V 18.1.0 *3GPP TR 38.761 Version 18.1.0 Release 18	5G – Measurements of Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance of User Equipment (UE) (3GPP TR 38.761 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 138901 V 18.0.0 *3GPP TR 38.901 Version 18.0.0 Release 18	5G – Study on channel model for frequencies from 0.5 to 100 GHz (3GPP TR 38.901 version 18.0.0 Release 18)	33.070.99	svibanj 2024.
ETSI TR 138903 V 18.2.0 *3GPP TR 38.903 Version 18.2.0 Release 18	5G – NR – Derivation of test tolerances and measurement uncertainty for User Equipment (UE) conformance test cases (3GPP TR 38.903 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TR 138905 V 18.2.0 *3GPP TR 38.905 Version 18.2.0 Release 18	5G – NR – Derivation of test points for radio transmission and reception User Equipment (UE) conformance test cases (3GPP TR 38.905 version 18.2.0 Release 18)	33.070.99	svibanj 2024.
ETSI TR 138912 V 18.0.0 *3GPP TR 38.912 Version 18.0.0 Release 18	5G – Study on New Radio (NR) access technology (3GPP TR 38.912 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 138913 V 18.0.0 *3GPP TR 38.913 Version 18.0.0 Release 18	5G – Study on scenarios and requirements for next generation access technologies (3GPP TR 38.913 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 138918 V 18.1.0 *3GPP TR 38.918 Version 18.1.0 Release 18	5G – Study on 5G NR User Equipment (UE) full stack testing for Network Slicing (3GPP TR 38.918 version 18.1.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 138921 V 18.0.1 *3GPP TR 38.921 Version 18.0.1 Release 18	5G – Study on International Mobile Telecommunications (IMT) parameters for 6.425 – 7.025 GHz, 7.025 – 7.125 GHz and 10.0 – 10.5 GHz (3GPP TR 38.921 version 18.0.1 Release 18)	33.070.50	svibanj 2024.
ETSI TR 141031 V 18.0.0 *3GPP TR 41.031 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Fraud Information Gathering System (FIGS) – Service requirements – Stage 0 (3GPP TR 41.031 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 141101 V 18.0.0 *3GPP TS 41.101 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Technical Specifications and Technical Reports for a GERAN-based 3GPP system (3GPP TS 41.101 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 142043 V 18.0.0 *3GPP TS 42.043 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Support of Localised Service Area (SoLSA) – Service description – Stage 1 (3GPP TS 42.043 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 142056 V 18.0.0 *3GPP TS 42.056 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – Service description – Stage 1 (3GPP TS 42.056 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 142068 V 18.0.0 *3GPP TS 42.068 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Voice Group Call Service (VGCS) – Stage 1 (3GPP TS 42.068 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 142069 V 18.0.0 *3GPP TS 42.069 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Voice Broadcast Service (VBS) – Stage 1 (3GPP TS 42.069 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143005 V 18.0.0 *3GPP TS 43.005 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Technical performance objectives (3GPP TS 43.005 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143010 V 18.0.0 *3GPP TS 43.010 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Public Land Mobile Network (PLMN) connection types (3GPP TS 43.010 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143013 V 18.0.0 *3GPP TS 43.013 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Discontinuous Reception (DRX) in the GSM system (3GPP TS 43.013 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143020 V 18.0.0 *3GPP TS 43.020 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Security related network functions (3GPP TS 43.020 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143022 V 18.0.0 *3GPP TS 43.022 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Functions related to Mobile Station (MS) in idle mode and group receive mode (3GPP TS 43.022 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TR 143026 V 18.0.0 *3GPP TR 43.026 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Multiband operation of GSM / DCS 1800 by a single operator (3GPP TR 43.026 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 143030 V 18.0.0 *3GPP TR 43.030 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Radio network planning aspects (3GPP TR 43.030 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143045 V 18.0.0 *3GPP TS 43.045 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Technical realization of facsimile group 3 transparent (3GPP TS 43.045 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143050 V 18.0.0 *3GPP TS 43.050 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (3GPP TS 43.050 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143051 V 18.0.0 *3GPP TS 43.051 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Overall description – Stage 2 (3GPP TS 43.051 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143052 V 18.0.0 *3GPP TS 43.052 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – Lower Layers of the CTS Radio Interface, Stage 2 (3GPP TS 43.052 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143055 V 18.0.0 *3GPP TS 43.055 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Dual Transfer Mode (DTM) – Stage 2 (3GPP TS 43.055 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 143058 V 18.0.0 *3GPP TR 43.058 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs) (3GPP TR 43.058 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143059 V 18.0.0 *3GPP TS 43.059 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Functional stage 2 description of Location Services (LCS) in GERAN (3GPP TS 43.059 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143064 V 18.0.0 *3GPP TS 43.064 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Overall description of the GPRS radio interface – Stage 2 (3GPP TS 43.064 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143068 V 18.0.0 *3GPP TS 43.068 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Voice Group Call Service (VGCS) – Stage 2 (3GPP TS 43.068 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143069 V 18.0.0 *3GPP TS 43.069 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Voice Broadcast Service (VBS) – Stage 2 (3GPP TS 43.069 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143073 V 18.0.0 *3GPP TS 43.073 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Support of Localised Service Area (SoLSA) – Stage 2 (3GPP TS 43.073 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143129 V 18.0.0 *3GPP TS 43.129 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Packet-switched handover for GERAN A/Gb mode – Stage 2 (3GPP TS 43.129 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143130 V 18.0.0 *3GPP TS 43.130 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Iur-g interface – Stage 2 (3GPP TS 43.130 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143246 V 18.0.0 *3GPP TS 43.246 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Multimedia Broadcast/Multicast Service (MBMS) in the GERAN – Stage 2 (3GPP TS 43.246 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 143318 V 18.0.0 *3GPP TS 43.318 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Generic Access Network (GAN) – Stage 2 (3GPP TS 43.318 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 143901 V 18.0.0 *3GPP TR 43.901 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Feasibility Study on generic access to A/Gb interface (3GPP TR 43.901 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 143902 V 18.0.0 *3GPP TR 43.902 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Enhanced Generic Access Networks (EGAN) study (3GPP TR 43.902 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 143903 V 18.0.0 *3GPP TR 43.903 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – A-interface over IP study (AINTIP) (3GPP TR 43.903 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 144001 V 18.0.0 *3GPP TS 44.001 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS – BSS) interface – General aspects and principles (3GPP TS 44.001 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144003 V 18.0.0 *3GPP TS 44.003 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS – BSS) Interface Channel Structures and Access Capabilities (3GPP TS 44.003 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144004 V 18.0.0 *3GPP TS 44.004 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Layer 1 – General Requirements (3GPP TS 44.004 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144005 V 18.0.0 *3GPP TS 44.005 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Data Link (DL) Layer – General aspects (3GPP TS 44.005 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144006 V 18.0.0 *3GPP TS 44.006 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Base Station System (MS – BSS) interface – Data Link (DL) layer specification (3GPP TS 44.006 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144012 V 18.0.0 *3GPP TS 44.012 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface (3GPP TS 44.012 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144013 V 18.0.0 *3GPP TS 44.013 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Performance requirements on the mobile radio interface (3GPP TS 44.013 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144014 V 18.0.0 *3GPP TS 44.014 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Individual equipment type requirements and interworking – Special GSM/EDGE conformance testing functions (3GPP TS 44.014 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144018 V 18.0.0 *3GPP TS 44.018 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile radio interface layer 3 specification – GSM/EDGE Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144021 V 18.0.0 *3GPP TS 44.021 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Rate adaption on the Mobile Station – Base Station System (MS – BSS) interface (3GPP TS 44.021 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144031 V 18.0.0 *3GPP TS 44.031 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Location Services (LCS) – Mobile Station (MS) – Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (3GPP TS 44.031 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144035 V 18.0.0 *3GPP TS 44.035 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Location Services (LCS) – Broadcast network assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) positioning methods (3GPP TS 44.035 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144056 V 18.0.0 *3GPP TS 44.056 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – CTS radio interface layer 3 specification (3GPP TS 44.056 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144057 V 18.0.0 *3GPP TS 44.057 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – CTS supervising system layer 3 specification (3GPP TS 44.057 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144060 V 18.0.0 *3GPP TS 44.060 Version 18.0.0 Release 18	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 (3GPP TS 44.060 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144064 V 18.0.0 *3GPP TS 44.064 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station – Serving GPRS Support Node (MS-SGSN) – Logical Link Control (LLC) Layer Specification (3GPP TS 44.064 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 144065 V 18.0.0 *3GPP TS 44.065 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station (MS) – Serving GPRS Support Node (SGSN) – Subnetwork Dependent Convergence Protocol (SNDCP) (3GPP TS 44.065 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144068 V 18.0.0 *3GPP TS 44.068 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Group Call Control (GCC) protocol (3GPP TS 44.068 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144069 V 18.0.0 *3GPP TS 44.069 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Broadcast Call Control (BCC) protocol (3GPP TS 44.069 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144071 V 18.0.0 *3GPP TS 44.071 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Location Services (LCS) – Mobile radio interface layer 3 LCS specification (3GPP TS 44.071 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 144318 V 18.0.0 *3GPP TS 44.318 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Generic Access Network (GAN) – Mobile GAN interface layer 3 specification (3GPP TS 44.318 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 144901 V 18.0.0 *3GPP TR 44.901 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE External Network Assisted Cell Change (NACC) (3GPP TR 44.901 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145001 V 18.0.0 *3GPP TS 45.001 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Physical layer on the radio path – General description (3GPP TS 45.001 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145002 V 18.0.0 *3GPP TS 45.002 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Multiplexing and multiple access on the radio path (3GPP TS 45.002 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145003 V 18.0.0 *3GPP TS 45.003 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Channel coding (3GPP TS 45.003 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145004 V 18.0.0 *3GPP TS 45.004 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Modulation (3GPP TS 45.004 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145005 V 18.0.0 *3GPP TS 45.005 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio transmission and reception (3GPP TS 45.005 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145008 V 18.0.0 *3GPP TS 45.008 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem link control (3GPP TS 45.008 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145009 V 18.0.0 *3GPP TS 45.009 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Link adaptation (3GPP TS 45.009 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145010 V 18.0.0 *3GPP TS 45.010 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio subsystem synchronization (3GPP TS 45.010 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145015 V 18.0.0 *3GPP TS 45.015 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Release independent Downlink Advanced Receiver Performance (DARP) – Implementation guidelines (3GPP TS 45.015 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145022 V 18.0.0 *3GPP TS 45.022 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Radio link management in hierarchical networks (3GPP TS 45.022 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 145050 V 18.0.0 *3GPP TR 45.050 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Background for Radio Frequency (RF) requirements (3GPP TR 45.050 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 145056 V 18.0.0 *3GPP TS 45.056 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM Cordless Telephony System (CTS), Phase 1 – CTS-FP Radio subsystem (3GPP TS 45.056 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 145902 V 18.0.0 *3GPP TR 45.902 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – GSM/EDGE Flexible Layer One (FLO) (3GPP TR 45.902 version 18.0.0 Release 18)	33.070.50	svibanj 2024.



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ETSI TR 145903 V 18.0.0 *3GPP TR 45.903 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Feasibility study on Single Antenna Interference Cancellation (SAIC) for GSM networks (3GPP TR 45.903 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 145912 V 18.0.0 *3GPP TR 45.912 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Feasibility study for evolved GSM/EDGE Radio Access Network (GERAN) (3GPP TR 45.912 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 145913 V 18.0.0 *3GPP TR 45.913 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Optimized transmit pulse shape for downlink Enhanced General Packet Radio Service (EGPRS2-B) (3GPP TR 45.913 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 145914 V 18.0.0 *3GPP TR 45.914 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Circuit switched voice capacity evolution for GSM/EDGE Radio Access Network (GERAN) (3GPP TR 45.914 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 145926 V 18.0.0 *3GPP TR 45.926 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Solutions for GSM/EDGE Base Transceiver Station (BTS) energy saving (3GPP TR 45.926 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146001 V 18.0.0 *3GPP TS 46.001 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Full rate speech – Processing functions (3GPP TS 46.001 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146002 V 18.0.0 *3GPP TS 46.002 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Half rate speech processing functions (3GPP TS 46.002 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146006 V 18.0.0 *3GPP TS 46.006 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – ANSI-C code for the GSM half rate speech codec (3GPP TS 46.006 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146007 V 18.0.0 *3GPP TS 46.007 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Test sequences for the GSM half rate speech codec (3GPP TS 46.007 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146008 V 18.0.0 *3GPP TS 46.008 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half Rate Speech – Performance Characterization of the GSM Half Rate speech codec (3GPP TS 46.008 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146010 V 18.0.0 *3GPP TS 46.010 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Full rate speech – Transcoding (3GPP TS 46.010 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146011 V 18.0.0 *3GPP TS 46.011 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Full rate speech – Substitution and muting of lost frames for full rate speech channels (3GPP TS 46.011 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146012 V 18.0.0 *3GPP TS 46.012 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Full rate speech – Comfort noise aspect for full rate speech traffic channels (3GPP TS 46.012 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146020 V 18.0.0 *3GPP TS 46.020 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Half rate speech transcoding (3GPP TS 46.020 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146021 V 18.0.0 *3GPP TS 46.021 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Substitution and muting of lost frames for half rate speech traffic channels (3GPP TS 46.021 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146022 V 18.0.0 *3GPP TS 46.022 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Comfort noise aspects for the half rate speech traffic channels (3GPP TS 46.022 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146031 V 18.0.0 *3GPP TS 46.031 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Full rate speech – Discontinuous Transmission (DTX) for full rate speech traffic channels (3GPP TS 46.031 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146032 V 18.0.0 *3GPP TS 46.032 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Full rate speech – Voice Activity Detector (VAD) for full rate speech traffic channels (3GPP TS 46.032 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 146041 V 18.0.0 *3GPP TS 46.041 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Discontinuous Transmission (DTX) for half rate speech traffic channels (3GPP TS 46.041 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146042 V 18.0.0 *3GPP TS 46.042 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Half rate speech – Voice Activity Detector (VAD) for half rate speech traffic channels (3GPP TS 46.042 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146051 V 18.0.0 *3GPP TS 46.051 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Enhanced Full Rate (EFR) speech processing functions – General description (3GPP TS 46.051 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146053 V 18.0.0 *3GPP TS 46.053 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec (3GPP TS 46.053 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146054 V 18.0.0 *3GPP TS 46.054 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Test sequences for the GSM Enhanced Full Rate (EFR) speech codec (3GPP TS 46.054 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 146055 V 18.0.0 *3GPP TR 46.055 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec (3GPP TR 46.055 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146060 V 18.0.0 *3GPP TS 46.060 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Enhanced Full Rate (EFR) speech transcoding (3GPP TS 46.060 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146061 V 18.0.0 *3GPP TS 46.061 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels (3GPP TS 46.061 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146062 V 18.0.0 *3GPP TS 46.062 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels (3GPP TS 46.062 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 146076 V 18.0.0 *3GPP TR 46.076 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Adaptive Multi-Rate (AMR) speech codec – Study phase report (3GPP TR 46.076 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146081 V 18.0.0 *3GPP TS 46.081 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (3GPP TS 46.081 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 146082 V 18.0.0 *3GPP TS 46.082 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (3GPP TS 46.082 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 146085 V 18.0.0 *3GPP TR 46.085 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Subjective tests on the interoperability of the Half Rate / Full Rate / Enhanced Full Rate (HR/FR/EFR) speech codecs, single, tandem and tandem free operation (3GPP TR 46.085 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148001 V 18.0.0 *3GPP TS 48.001 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System – Mobile-services Switching Centre (BSS – MSC) interface – General aspects (3GPP TS 48.001 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148002 V 18.0.0 *3GPP TS 48.002 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System – Mobile-services Switching Centre (BSS – MSC) interface – Interface principles (3GPP TS 48.002 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148004 V 18.0.0 *3GPP TS 48.004 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System – Mobile-services Switching Centre (BSS – MSC) interface – Layer 1 specification (3GPP TS 48.004 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148006 V 18.0.0 *3GPP TS 48.006 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Signalling transport mechanism Specification for the Base Station System – Mobile Services Switching Centre (BSS – MSC) interface (3GPP TS 48.006 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

Oznaka norme	Naslov norme	ICS	Datum objave
ETSI TS 148008 V 18.0.0 *3GPP TS 48.008 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Switching Centre – Base Station system (MSC-BSS) interface – Layer 3 specification (3GPP TS 48.008 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148014 V 18.0.0 *3GPP TS 48.014 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Base Station System (BSS) – Serving GPRS Support Node (SGSN) interface – Gb interface Layer 1 (3GPP TS 48.014 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148016 V 18.0.0 *3GPP TS 48.016 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Base Station System (BSS) – Serving GPRS Support Node (SGSN) interface – Network service (3GPP TS 48.016 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148018 V 18.0.0 *3GPP TS 48.018 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Base Station System (BSS) – Serving GPRS Support Node (SGSN) – BSS GPRS protocol (BSSGP) (3GPP TS 48.018 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148020 V 18.0.0 *3GPP TS 48.020 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Rate adaption on the Base Station System – Mobile-services Switching Centre (BSS – MSC) interface (3GPP TS 48.020 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148031 V 18.0.0 *3GPP TS 48.031 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Location Services (LCS) – Serving Mobile Location Centre – Serving Mobile Location Centre (SMLC – SMLC) – SMLCPP specification (3GPP TS 48.031 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148049 V 18.0.0 *3GPP TS 48.049 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station Controller – Cell Broadcast Centre (BSC-CBC) interface specification – Cell Broadcast Service Protocol (CBSP) (3GPP TS 48.049 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148051 V 18.0.0 *3GPP TS 48.051 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station Controller – Base Transceiver Station (BSC – BTS) interface – General aspects (3GPP TS 48.051 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148052 V 18.0.0 *3GPP TS 48.052 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station Controller – Base Transceiver Station (BSC – BTS) interface – Interface principles (3GPP TS 48.052 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148054 V 18.0.0 *3GPP TS 48.054 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station Controller – Base Transceiver Station (BSC – BTS) interface – Layer 1 structure of physical circuits (3GPP TS 48.054 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148056 V 18.0.0 *3GPP TS 48.056 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station Controller – Base Transceiver Station (BSC – BTS) interface – Layer 2 specification (3GPP TS 48.056 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148058 V 18.0.0 *3GPP TS 48.058 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station Controller – Base Transceiver Station (BSC – BTS) Interface – Layer 3 specification (3GPP TS 48.058 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148060 V 18.0.0 *3GPP TS 48.060 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – In-band control of remote transcoders and rate adaptors for full rate traffic channels (3GPP TS 48.060 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148061 V 18.0.0 *3GPP TS 48.061 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – In-band control of remote transcoders and rate adaptors for half rate traffic channels (3GPP TS 48.061 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 148071 V 18.0.0 *3GPP TS 48.071 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Location Services (LCS) – Serving Mobile Location Centre – Base Station System (SMLC-BSS) interface – Layer 3 specification (3GPP TS 48.071 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 148103 V 18.0.0 *3GPP TS 48.103 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System – Media GateWay (BSS-MGW) interface – User plane transport mechanism (3GPP TS 48.103 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 149008 V 18.0.0 *3GPP TS 49.008 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Application of the Base Station System Application Part (BSSAP) on the E interface (3GPP TS 49.008 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 149031 V 18.0.0 *3GPP TS 49.031 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Location Services (LCS) – Base Station System Application Part LCS Extension (BSSAP-LE) (3GPP TS 49.031 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 149995 V 18.0.0 *3GPP TR 49.995 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – General Packet Radio Service (GPRS) – Interworking between modified Public Land Mobile Network (PLMN) supporting GPRS and legacy GPRS mobiles (3GPP TR 49.995 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 151010-2 V 13.16.0 *3GPP TS 51.010-2 Version 13.16.0 Release 13	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station (MS) conformance specification – Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (3GPP TS 51.010-2 version 13.16.0 Release 13)	33.070.50	svibanj 2024.
ETSI TS 151010-4 V 18.0.0 *3GPP TS 51.010-4 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station (MS) conformance specification – Part 4: Subscriber Identity Module (SIM) application toolkit conformance test specification (3GPP TS 51.010-4 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 151010-5 V 10.21.0 *3GPP TS 51.010-5 Version 10.21.0 Release 10	Digital cellular telecommunications system (Phase 2+) (GSM) – Mobile Station (MS) conformance specification – Part 5: Inter-Radio-Access-Technology (RAT) (GERAN / UTRAN) interaction Abstract Test Suite (ATS) (3GPP TS 51.010-5 version 10.21.0 Release 10)	33.070.50	svibanj 2024.
ETSI TS 151013 V 18.0.0 *3GPP TS 51.013 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Test specification for Subscriber Identity Module (SIM) Application Programming Interface (API) for Java Card (3GPP TS 51.013 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 151021 V 18.0.0 *3GPP TS 51.021 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System (BSS) equipment specification – Radio aspects (3GPP TS 51.021 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 151026 V 18.0.0 *3GPP TS 51.026 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Base Station System (BSS) equipment specification – Part 4: Repeaters (3GPP TS 51.026 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 152008 V 18.0.0 *3GPP TS 52.008 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Telecommunication management – GSM subscriber and equipment trace (3GPP TS 52.008 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 152021 V 18.0.0 *3GPP TS 52.021 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Network Management (NM) procedures and messages on the A-bis interface (3GPP TS 52.021 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 152402 V 18.0.0 *3GPP TS 52.402 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Telecommunication management – Performance Management (PM) – Performance measurements – GSM (3GPP TS 52.402 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155205 V 18.0.0 *3GPP TS 55.205 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GSM-MILENAGE algorithms: An example algorithm set for the GSM Authentication and Key Generation Functions A3 and A8 (3GPP TS 55.205 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155216 V 18.0.0 *3GPP TS 55.216 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – 3G Security – Specification of the A5/3 encryption algorithms for GSM and ECSD, and the GEA3 encryption algorithm for GPRS – Document 1: A5/3 and GEA3 specifications (3GPP TS 55.216 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155217 V 18.0.0 *3GPP TS 55.217 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – 3G Security – Specification of the A5/3 encryption algorithms for GSM and ECSD, and the GEA3 encryption algorithm for GPRS – Document 2: Implementors' test data (3GPP TS 55.217 version 18.0.0 Release 18)	33.070.50	svibanj 2024.

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ETSI TS 155218 V 18.0.0 *3GPP TS 55.218 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – 3G Security – Specification of the A5/3 encryption algorithms for GSM and ECSD, and the GEA3 encryption algorithm for GPRS – Document 3: Design conformance test data (3GPP TS 55.218 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155226 V 18.0.0 *3GPP TS 55.226 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – 3G Security – Specification of the A5/4 Encryption Algorithms for GSM and ECSD, and the GEA4 Encryption Algorithm for GPRS (3GPP TS 55.226 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155236 V 18.0.0 *3GPP TS 55.236 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of A8 V MILENAGE Algorithm: An example algorithm for the key generation function A8 V (3GPP TS 55.236 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155241 V 18.0.0 *3GPP TS 55.241 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GIA4 integrity algorithm for General Packet Radio Service (GPRS) – GIA4 specification (3GPP TS 55.241 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155242 V 18.0.0 *3GPP TS 55.242 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GIA4 integrity algorithm for General Packet Radio Service (GPRS) – Implementers' test data (3GPP TS 55.242 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155243 V 18.0.0 *3GPP TS 55.243 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GIA4 integrity algorithm for General Packet Radio Service (GPRS) – Design conformance test data (3GPP TS 55.243 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155251 V 18.0.0 *3GPP TS 55.251 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GEA5 and GIA5 encryption algorithms for General Packet Radio Service (GPRS) – GEA5 and GIA5 algorithm specification (3GPP TS 55.251 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155252 V 18.0.0 *3GPP TS 55.252 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GEA5 encryption and GIA5 integrity algorithms for General Packet Radio Service (GPRS) – Implementers' test data (3GPP TS 55.252 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TS 155253 V 18.0.0 *3GPP TS 55.253 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – Specification of the GEA5 encryption and GIA5 integrity algorithms for General Packet Radio Service (GPRS) – Design conformance test data (3GPP TS 55.253 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI TR 155919 V 18.0.0 *3GPP TR 55.919 Version 18.0.0 Release 18	Digital cellular telecommunications system (Phase 2+) (GSM) – 3G Security – Specification of the A5/3 encryption algorithms for GSM and ECSD, and the GEA3 encryption algorithm for GPRS – Document 4: Design and evaluation report (3GPP TR 55.919 version 18.0.0 Release 18)	33.070.50	svibanj 2024.
ETSI ES 203997 V 1.1.1	Environmental Engineering (EE) – Requirements and use cases of liquid cooling and high energy efficiency solutions for 5G BBU in C-RAN mode	33.040.01	svibanj 2024.
ETSI GR ENI 015 V 4.1.1	Experiential Networked Intelligence (ENI) – Processing and Management of Intent Policy	35.080	svibanj 2024.
ETSI GR ENI 031 V 4.1.1	Experiential Networked Intelligence (ENI) – Construction and application of fault maintenance network knowledge graphs	35.080	svibanj 2024.
ETSI GR ENI 032 V 4.1.1	Experiential Networked Intelligence (ENI) – In-situ Flow Information Telemetry (IFIT) Deployment Scenarios	35.080	svibanj 2024.
ETSI GR NFV-EVE 018 V 5.1.1	Network Functions Virtualisation (NFV) Release 5 – Evolution and Ecosystem – Report on Multi-tenancy in NFV	35.110	svibanj 2024.
ETSI GR NFV-IFA 043 V 5.1.1	Network Functions Virtualisation (NFV) Release 5 – Architectural Framework – Report on enhanced container networking	35.110	svibanj 2024.
ETSI GS NFV-IFA 005 V 4.6.1	Network Functions Virtualisation (NFV) Release 4 – Management and Orchestration – Or-Vi reference point – Interface and Information Model Specification	33.040.40; 35.110	svibanj 2024.
ETSI GS NFV-IFA 008 V 4.6.1	Network Functions Virtualisation (NFV) Release 4 – Management and Orchestration – Ve-Vnfm reference point – Interface and Information Model Specification	33.040.40; 35.110	svibanj 2024.

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ETSI GS NFV-IFA 032 V 4.6.1	Network Functions Virtualisation (NFV) Release 4 – Management and Orchestration – Interface and Information Model Specification for Multi-Site Connectivity Services	35.110	svibanj 2024.
ETSI GS NFV-SEC 028 V 5.1.1	Network Functions Virtualisation (NFV) Release 5 – Security – Security Assurance Specification (SCAS) for Generic NFV-MANO	35.110	svibanj 2024.
ETSI GS NFV-SOL 002 V 4.6.1	Network Functions Virtualisation (NFV) Release 4 – Protocols and Data Models – RESTful protocols specification for the Ve-Vnfm Reference Point	35.110	svibanj 2024.
ETSI GS NFV-SOL 005 V 4.6.1	Network Functions Virtualisation (NFV) Release 4 – Protocols and Data Models – RESTful protocols specification for the Os-Ma-nfvo Reference Point	35.110	svibanj 2024.
ETSI GS NFV 006 V 4.5.1	Network Functions Virtualisation (NFV) Release 4 – Management and Orchestration – Architectural Framework Specification	33.040.40; 35.110	svibanj 2024.
ETSI GS PDL 026 V 1.1.1	Permissioned Distributed Ledgers (PDL) – PDL in Settlement of Usage-Based Services	03.100.10; 35.240.99	svibanj 2024.
EN 301908-3 V 15.1.1	IMT cellular networks – Harmonised Standard for access to radio spectrum – Part 3: CDMA Direct Spread (UTRA FDD) Base Stations (BS) Release 15	33.060.20; 33.070.01; 33.100.01; 33.100.10	svibanj 2024.
EN 303661 V 1.1.1	Short Range Devices (SRD) – Ground Based Synthetic Aperture Radar (GBSAR) in the frequency range 17,1 GHz to 17,3 GHz and High Definition Ground Based Synthetic Aperture Radar (HD-GBSAR) in the frequency range 76 GHz to 77 GHz – Harmonised Standard for access to radio spectrum	47.020.70	svibanj 2024.
EN 303753 V 1.1.1	Wideband Data Transmission Systems (WDTS) for Mobile and Fixed Radio Equipment operating in the 57 – 71 GHz band – Harmonised Standard for access to radio spectrum	33.060.20	svibanj 2024.
ETSI TS 124559 V 18.0.1 *3GPP TS 24.559 Version 18.0.1 Release 18	5G – Application Data Analytics Enablement Service (ADAES) – Stage 3 (3GPP TS 24.559 version 18.0.1 Release 18)	33.070.50	svibanj 2024.

## Međunarodna normizacija (ISO)

Oznaka norme	Naslov norme	ICS	Datum objave
ISO 37	Rubber, vulcanized or thermoplastic – Determination of tensile stress-strain properties	83.060	svibanj 2024.
ISO 2004	Natural rubber latex concentrate – Centrifuged or creamed, ammonia-preserved types – Specifications	83.040.10	svibanj 2024.
ISO 3845	Oil and gas industries including lower carbon energy – Full ring ovalization test method for the evaluation of the cracking resistance of steel line pipe in sour service	75.200	svibanj 2024.
ISO 3864-3	Graphical symbols – Safety colours and safety signs – Part 3: Design principles for graphical symbols for use in safety signs	01.080.01	svibanj 2024.
ISO 3977-9	Gas turbines – Procurement – Part 9: Reliability, availability and maintainability	27.040	svibanj 2024.
ISO 4349	Solid recovered fuels – Determination of the recycling index for co-processing	75.160.10	svibanj 2024.
ISO/IEC 4879	Information technology – Quantum computing – Vocabulary	01.040.35; 35.020	svibanj 2024.
ISO 4906	Tobacco and tobacco products – Determination of filling power for preparation of fine-cut smoking articles – Constant-weight pressurization	65.160	svibanj 2024.
ISO 5076	Traditional Chinese medicine – Angelica dahurica root	11.120.10	svibanj 2024.
ISO 5405	Audit data collection extension – Government regulated financial reports and payroll	03.120.20	svibanj 2024.
ISO/TS 5441	Competence requirements for biorisk management advisors	07.100.01; 11.100.01	svibanj 2024.
ISO 5501-1	Tobacco heating systems – Definitions and standard conditions for aerosol generation and collection – Part 1: Electrically heated tobacco products (eHTPs)	65.160	svibanj 2024.
ISO 5501-2	Tobacco heating systems – Definitions and standard conditions for aerosol generation and collection – Part 2: Aerosol heated tobacco products (aHTPs)	65.160	svibanj 2024.
ISO 5501-3	Tobacco heating systems – Definitions and standard conditions for aerosol generation and collection – Part 3: Carbon heated tobacco products (cHTPs)	65.160	svibanj 2024.
ISO 5642	Tea polyphenol extracts – Definition and basic requirements	67.140.10	svibanj 2024.
ISO/TR 6037	Automated liquid handling systems – Uncertainty of the measurement procedures	17.060; 71.040.20	svibanj 2024.
ISO 6080	Tobacco heating systems – Vocabulary	01.040.65; 65.160	svibanj 2024.
ISO 6134	Rubber hoses and hose assemblies for saturated steam – Specification	23.040.70	svibanj 2024.
ISO 6397	Aerospace – Test bolts, hexagonal head, metallic material, coated or uncoated	49.030.20	svibanj 2024.
ISO 6621-4	Internal combustion engines – Piston rings – Part 4: General specifications	43.060.10	svibanj 2024.
ISO 6640	Measurement of density of water-sediment mixture using radiation transmission method	17.120.20	svibanj 2024.
ISO 6760-1	Optics and photonics – Test method for temperature coefficient of refractive index of optical glasses – Part 1: Minimum deviation method	37.020	svibanj 2024.
ISO 6760-2	Optics and photonics – Test method for temperature coefficient of refractive index of optical glasses – Part 2: Interferometric method	37.020	svibanj 2024.
ISO 6763	Healthcare organization management – Pandemic response – Guidance on social distancing and source control	03.100.01; 11.020.10; 13.100	svibanj 2024.
ISO 6775	Plastics – Plastics identification using Raman spectrometric methods	83.080.01	svibanj 2024.
ISO 6806	Rubber hoses and hose assemblies for use in oil burners – Specification	27.060.10; 83.140.40	svibanj 2024.
ISO 6963	Bunker cargo loading from oil terminal to bunker tanker using Coriolis mass flow meter	75.180.30	svibanj 2024.
ISO 7001 AMD 101	Graphical symbols – Registered public information symbols – Amendment 101: PI AC 023 Universal changing place	01.080.10	svibanj 2024.

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ISO 7010 AMD 8	Graphical symbols – Safety colours and safety signs – Registered safety signs – Amendment 8	01.080.10; 01.080.20	svibanj 2024.
ISO 7270-2	Rubber – Analysis by pyrolytic gas-chromatographic methods – Part 2: Determination of styrene/butadiene/isoprene ratio	83.060	svibanj 2024.
ISO 7428-1	Fine bubble technology – Domestic applications – Part 1: Assessment of showerhead devices by evaluating size and concentration indices of generated fine bubbles	7.030	svibanj 2024.
ISO 8065	Composites and reinforcements fibres – Mechanoluminescent visualization method of crack propagation for joint evaluation	83.120	svibanj 2024.
ISO 8217	Products from petroleum, synthetic and renewable sources – Fuels (class F) – Specifications of marine fuels	75.160.20	svibanj 2024.
ISO 8637-1	Extracorporeal systems for blood purification – Part 1: Haemodialysers, haemodiafilters, haemofilters and haemoconcentrators	11.040.40	svibanj 2024.
ISO 8637-3	Extracorporeal systems for blood purification – Part 3: Plasmafilters	11.040.40	svibanj 2024.
ISO 8643	Earth-moving machinery – Hydraulic excavator and backhoe loader lowering control device – Requirements and tests	53.100	svibanj 2024.
ISO 8665-2	Small craft – Power measurements and declarations – Part 2: Electric marine propulsion	47.080	svibanj 2024.
ISO/TR 8941	Railway infrastructure – Rail mounted construction, maintenance and inspection machines – Explanation of machine type	45.120	svibanj 2024.
ISO 9200	Petroleum measurement systems – Metering of viscous and high temperature liquids	75.180.30	svibanj 2024.
ISO/TS 9516-2	Iron ores – Determination of various elements by X-ray fluorescence spectrometry – Part 2: Single element calibration procedure	73.060.10	svibanj 2024.
ISO 9621	Space systems – Methods to decide thermal vacuum test cycles of recurring production according to precipitation efficiency and reliability	49.140	svibanj 2024.
ISO/IEC 10918-4	Information technology – Digital compression and coding of continuous-tone still images – Part 4: APPn markers	35.040.30	svibanj 2024.
ISO/IEC 11179-34	Information technology – Metadata registries (MDR) – Part 34: Metamodel for computable data registration	35.040.50	svibanj 2024.
ISO 11452-3	Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 3: Transverse electromagnetic (TEM) cell	33.100.20; 43.040.10	svibanj 2024.
ISO 11772	Hot-rolled longitudinally profiled steel plate	77.140.50	svibanj 2024.
ISO 11782-2 AMD 1	Corrosion of metals and alloys – Corrosion fatigue testing – Part 2: Crack propagation testing using precracked specimens – Amendment 1	77.060	svibanj 2024.
ISO 11890-1	Paints and varnishes – Determination of volatile organic compounds (VOC) and/or semi volatile organic compounds (SVOC) content – Part 1: Gravimetric method for VOC determination	87.040	svibanj 2024.
ISO 11898-1	Road vehicles – Controller area network (CAN) – Part 1: Data link layer and physical coding sublayer	43.040.15	svibanj 2024.
ISO 12183	Nuclear fuel technology – Controlled-potential coulometric measurement of plutonium	27.120.30	svibanj 2024.
ISO 12224-1	Solder wire, solid and flux-cored – Specification and test methods – Part 1: Classification and performance requirements	25.160.50	svibanj 2024.
ISO 12224-2	Solder wire, solid and flux-cored – Specification and test methods – Part 2: Determination of flux content	25.160.50	svibanj 2024.
ISO 12625-5	Tissue paper and tissue products – Part 5: Determination of wet tensile strength	85.080.20	svibanj 2024.
ISO 12625-16	Tissue paper and tissue products – Part 16: Determination of optical properties – Diffuse reflectance method for opacity (paper backing)	85.080.20	svibanj 2024.



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ISO 12749-3	Nuclear energy, nuclear technologies, and radiological protection – Vocabulary – Part 3: Nuclear installations, processes and technologies	01.040.13; 01.040.27; 13.280; 27.120.01	svibanj 2024.
ISO 12759-6	Fans – Efficiency classification for fans – Part 6: Calculation of the fan energy index	23.120	svibanj 2024.
ISO 12925-1	Lubricants, industrial oils and related products (class L) – Family C (gears) – Part 1: Specifications for lubricants for enclosed gear systems	75.100	svibanj 2024.
ISO 13265	Thermoplastics piping systems for non-pressure underground drainage and sewerage – Joints for buried non-pressure applications – Test method for the long-term sealing performance of joints with elastomeric seals by estimating the sealing pressure	23.040.20; 23.040.45; 91.140.80; 93.030	svibanj 2024.
ISO 13619	Traditional Chinese medicine – Gardenia jasminoides fruit	11.120.10	svibanj 2024.
ISO 13680	Oil and gas industries including lower carbon energy – Corrosion-resistant alloy seamless products for use as casing, tubing, coupling stock and accessory material – Technical delivery conditions	75.180.10; 77.140.75	svibanj 2024.
ISO 14085-3	Aerospace series – Test methods for hydraulic filter elements – Part 3: Filtration efficiency and retention capacity	49.080	svibanj 2024.
ISO/IEC 14763-3	Information technology – Implementation and operation of customer premises cabling – Part 3: Testing of optical fibre cabling	35.110	svibanj 2024.
ISO 14823-1	Intelligent transport systems – Graphic data dictionary – Part 1: Specification	35.240.60; 43.040.15	svibanj 2024.
ISO/TS 15213-3	Microbiology of the food chain – Horizontal method for the detection and enumeration of Clostridium spp. – Part 3: Detection of Clostridium perfringens	07.100.30	svibanj 2024.
ISO 15360-3	Recycled pulps – Estimation of stickies and plastics – Part 3: Determination and identification by applying near-infrared measurement	85.040	svibanj 2024.
ISO/IEC 15444-4	Information technology – JPEG 2000 image coding system – Part 4: Conformance testing	35.040.30	svibanj 2024.
ISO 15914-2	Animal feeding stuffs – Enzymatic determination of total starch content – Part 2: Method by enzymatic determination with a hexokinase system and potassium hydroxide dispersion	65.120	svibanj 2024.
ISO/IEC 16022	Information technology – Automatic identification and data capture techniques – Data Matrix bar code symbology specification	01.080.50; 35.040.50	svibanj 2024.
ISO 16311-1	Maintenance and repair of concrete structures – Part 1: General principles	91.100.30	svibanj 2024.
ISO 16502-1	Furniture – Assessment of the ignitability of mattresses and upholstered bed bases – Part 1: Ignition source: smouldering cigarette	13.220.40; 97.140	svibanj 2024.
ISO 16502-2	Furniture – Assessment of the ignitability of mattresses and upholstered bed bases – Part 2: Ignition source: match flame equivalent	13.220.40; 97.140	svibanj 2024.
ISO 16961	Oil and gas industries including lower carbon energy – Internal coating and lining of steel storage tanks	75.200	svibanj 2024.
ISO 17097	3-D human body scan data – Methods for the processing of human body scan data	01.040.13; 13.180	svibanj 2024.
ISO 17491-4	Protective clothing – Test methods for clothing providing protection against chemicals – Part 4: Determination of resistance to penetration by a spray of liquid (spray test)	13.340.10	svibanj 2024.
ISO 17827-1	Solid biofuels – Determination of particle size distribution for uncompressed fuels – Part 1: Oscillating screen method using sieves with apertures of 3,15 mm and above	27.190; 75.160.40	svibanj 2024.
ISO 17827-2	Solid biofuels – Determination of particle size distribution for uncompressed fuels – Part 2: Vibrating screen method using sieves with apertures of 3,15 mm and below	27.190; 75.160.40	svibanj 2024.

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ISO 17830	Solid biofuels – Particle size distribution of disintegrated pellets	27.190; 75.160.40	svibanj 2024.
ISO/IEC TR 17903	Information technology – Artificial intelligence – Overview of machine learning computing devices	35.020	svibanj 2024.
ISO 18187	Soil quality – Contact test for solid samples using the dehydrogenase activity of <i>Arthrobacter globiformis</i>	13.080.30	svibanj 2024.
ISO 18214	Jewellery and precious metals – Determination of high purity gold, silver, platinum and palladium – Difference method using SPARK-OES	39.060	svibanj 2024.
ISO/TR 18228-10	Design using geosynthetics – Part 10: Asphalt pavements	59.080.70	svibanj 2024.
ISO/IEC 18477-1	Information technology – Scalable compression and coding of continuous-tone still images – Part 1: Core coding system specification	35.040.30	svibanj 2024.
ISO 18563-3	Non-destructive testing – Characterization and verification of ultrasonic phased array equipment – Part 3: Complete systems	19.100	svibanj 2024.
ISO/TS 18571	Road vehicles – Objective rating metric for non-ambiguous signals	43.040.01	svibanj 2024.
ISO/TS 18621-22	Graphic technology – Image quality evaluation methods for printed matter – Part 22: Evaluation of colour graininess	37.100.10	svibanj 2024.
ISO 19012-4	Microscopes – Designation of microscope objectives – Part 4: Polarization characteristics	37.020	svibanj 2024.
ISO 19885-1	Gaseous hydrogen – Fuelling protocols for hydrogen-fuelled vehicles – Part 1: Design and development process for fuelling protocols	27.075; 43.060.40	svibanj 2024.
ISO 19967-2	Air to water heat pumps – Testing and rating for performance – Part 2: Space heating and/or space cooling	27.080	svibanj 2024.
ISO/IEC TS 20000-15	Information technology – Service management – Part 15: Guidance on the application of Agile and DevOps principles in a service management system	03.080.99; 35.020	svibanj 2024.
ISO 20712-3	Water safety signs and beach safety flags – Part 3: Guidance for use	01.080.10	svibanj 2024.
ISO 20793	Photography – Lenticular print for changing images – Measurements of image quality	37.040.01	svibanj 2024.
ISO 21013-1 AMD 1	Cryogenic vessels – Pressure-relief accessories for cryogenic service – Part 1: Reclosable pressure-relief valves – Amendment 1	23.020.40	svibanj 2024.
ISO 21068-1	Chemical analysis of raw materials and refractory products containing silicon-carbide, silicon-nitride, silicon-oxynitride and sialon – Part 1: General information, terminology and sample preparation	81.080	svibanj 2024.
ISO 21135	Chemicals for the leather tanning industry – Determination of the total content of certain bisphenols	59.140.30	svibanj 2024.
ISO 21388-2	Acoustics – Hearing aid fitting management – Part 2: Tele-services as part of hearing aid fitting management (THAFM)	11.020.10; 11.180.15; 17.140.01	svibanj 2024.
ISO 22014	Library objects for architecture, engineering, construction and use	01.100.30; 35.240.67; 91.010.01	svibanj 2024.
ISO 22040-2	Life cycle management of concrete structures – Part 2: Structural planning and design stage	91.080.40	svibanj 2024.
ISO 22287	Health informatics – Workforce roles and capabilities for terminology and terminology services in healthcare (term workforce)	35.240.80	svibanj 2024.
ISO 22760-3	Road vehicles – Dimethyl Ether (DME) fuel system components – Part 3: 85% stop valve	43.060.40	svibanj 2024.
ISO 22760-4	Road vehicles – Dimethyl Ether (DME) fuel system components – Part 4: Level indicator	43.060.40	svibanj 2024.
ISO 22760-6	Road vehicles – Dimethyl Ether (DME) fuel system components – Part 6: Pressure relief valve (PRV)	43.060.40	svibanj 2024.
ISO 22760-9	Road vehicles – Dimethyl Ether (DME) fuel system components – Part 9: Pressure relief device (PRD)	43.060.40	svibanj 2024.

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ISO 23373	Heavy commercial vehicles and buses – Vehicle dynamics simulation and validation – Tyre model for lateral estimation of heavy vehicle combinations operated at dry paved road surface	43.080.01	svibanj 2024.
ISO 23581	Petroleum products and related products – Determination of kinematic viscosity – Method by Stabinger type viscometer	75.080	svibanj 2024.
ISO/PAS 23617	Healthcare organization management – Pandemic response (respiratory) – Guidance on medical support for socially vulnerable groups	11.020.01	svibanj 2024.
ISO/TS 23824	Medical laboratories – Guidance on application of ISO 15189 in anatomic pathology	03.120.10; 11.100.01	svibanj 2024.
ISO 24138	Information and documentation – International Standard Content Code (ISCC)	01.140.20	svibanj 2024.
ISO 24146-1	Ships and marine technology – Shipboard waste on inland navigation vessels – Part 1: On board management and handling	13.020.99; 47.020.99	svibanj 2024.
ISO/PAS 24499	Method of test for burning velocity measurement of A2L flammable gases	71.100.45	svibanj 2024.
ISO 24660	Fans – Determination of airflow propelled through an open personnel door by a positive pressure ventilator	23.120	svibanj 2024.
ISO/IEC 24773-2	Software and systems engineering – Certification of software and systems engineering professionals – Part 2: Guidance regarding description of knowledge, skills, and competencies contained in schemes	35.080	svibanj 2024.
ISO/IEC 29110-1-1	Systems and software engineering – Lifecycle profiles for very small entities (VSEs) – Part 1-1: Overview	35.080	svibanj 2024.
ISO/IEC 29110-1-2	Systems and software engineering – Lifecycle profiles for Very Small Entities (VSEs) – Part 1-2: Vocabulary	01.040.35; 35.080	svibanj 2024.
ISO/IEC 29794-1	Information technology – Biometric sample quality – Part 1: Framework	35.240.15	svibanj 2024.
ISO/IEC TS 30149	Internet of Things (IoT) – Trustworthiness principles	35.020	svibanj 2024.
ISO/IEC TS 30168	Internet of Things (IoT) – Generic trust anchor application programming interface for industrial IoT devices	35.020	svibanj 2024.
ISO 32543-1	Non-destructive testing – Characteristics of focal spots in industrial X-ray systems – Part 1: Pinhole camera radiographic method	19.100	svibanj 2024.
ISO 33405	Reference materials – Approaches for characterization and assessment of homogeneity and stability	71.040.30	svibanj 2024.
ISO 33406	Approaches for the production of reference materials with qualitative properties	71.040.30	svibanj 2024.
ISO/ASTM 52928	Additive manufacturing of metals – Feedstock materials – Powder life cycle management	25.030	svibanj 2024.
ISO 53800	Guidelines for the promotion and implementation of gender equality and women's empowerment	03.100.02	svibanj 2024.
ISO 59004	Circular economy – Vocabulary, principles and guidance for implementation	01.040.03; 01.040.13; 03.100.01; 13.020.20	svibanj 2024.
ISO 59010	Circular economy – Guidance on the transition of business models and value networks	03.100.01; 13.020.20	svibanj 2024.
ISO 59020	Circular economy – Measuring and assessing circularity performance	03.100.01; 13.020.20	svibanj 2024.
ISO/TR 59032	Circular economy – Review of existing value networks	03.100.01; 13.020.20	svibanj 2024.
ISO/IEC 80079-49	Explosive atmospheres – Part 49: Flame arresters – Performance requirements, test methods and limits for use	13.220.20	svibanj 2024.

## Međunarodna normizacija (IEC)

Oznaka norme	Naslov norme	ICS	Datum objave
IEC 60034-12	Rotating electrical machines – Part 12: Starting performance of single-speed three-phase cage induction motors	29.160.01; 29.160.30	svibanj 2024.
IEC 60079-11 Interpretation Sheet 1	Explosive atmospheres – Part 11: Equipment protection by intrinsic safety "i"; Interpretation Sheet 1	29.260.20	svibanj 2024.
IEC 60079-11 Interpretation Sheet 2	Explosive atmospheres – Part 11: Equipment protection by intrinsic safety "i"; Interpretation Sheet 2	29.260.20	svibanj 2024.
IEC 60136	Dimensions, marking and testing of carbon brushes and dimensions of brush-holders for electrical machinery	29.100.20; 29.160.10	svibanj 2024.
IEC 60317-12 AMD 1	Specifications for particular types of winding wires – Part 12: Polyvinyl acetal enamelled round copper wire, class 120; Amendment 1	29.060.10	svibanj 2024.
IEC 60317-12 Edition 4.1	Specifications for particular types of winding wires – Part 12: Polyvinyl acetal enamelled round copper wire, class 120	29.060.10	svibanj 2024.
IEC 60317-27-2 AMD 1	Specifications for particular types of winding wires – Part 27-2: Paper tape covered round aluminium wire; Amendment 1	29.060.10	svibanj 2024.
IEC 60317-27-2 Edition 1.1	Specifications for particular types of winding wires – Part 27-2: Paper tape covered round aluminium wire	29.060.10	svibanj 2024.
IEC 60502-2 AMD 1	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) – Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV); Amendment 1	29.060.20	svibanj 2024.
IEC 60502-2 Edition 3.1	Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) – Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV)	29.060.20	svibanj 2024.
IEC 60669-2-1 Corrigendum 1	Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic control devices; Corrigendum 1	29.120.40	svibanj 2024.
IEC 60721-3-2 Corrigendum 3	Classification of environmental conditions – Part 3-2: Classification of groups of environmental parameters and their severities – Transportation and handling; Corrigendum 3	19.040	svibanj 2024.
IEC 60794-1-101	Optical fibre cables – Part 1-101: Generic specification – Basic optical cable test procedures – Mechanical tests methods – Tensile, method E1	33.180.10	svibanj 2024.
IEC 60794-1-104	Optical fibre cables – Part 1-104: Generic specification – Basic optical cable test procedures – Mechanical tests method – Impact, method E4	33.180.10	svibanj 2024.
IEC 60794-1-201	Optical fibre cables – Part 1-201: Generic specification – Basic optical cable test procedures – Environmental test methods – Temperature cycling, method F1	33.180.10	svibanj 2024.
IEC 60794-1-209	Optical fibre cables – Part 1-209: Generic specification – Basic optical cable test procedures – Environmental test methods – Ageing, method F9	33.180.10	svibanj 2024.
IEC 60794-1-213	Optical fibre cables – Part 1-213: Generic specification – Basic optical cable test procedures – Environmental test methods – Microduct pressure withstand, method F13	33.180.10	svibanj 2024.
IEC 61108-7	Maritime navigation and radiocommunication equipment and systems – Global navigation satellite systems (GNSS) – Part 7: Satellite based augmentation system (SBAS) L1 – Receiver equipment – Performance standards, methods of testing and required test results	33.060.20; 33.060.30; 47.020.70	svibanj 2024.
IEC 61196-12	Coaxial communication cables – Part 12: Specification for spacer clamps for radiating cables	33.120.10	svibanj 2024.
IEC 61280-4-2	Fibre-optic communication subsystem test procedures – Part 4-2: Installed cabling plant – Single-mode attenuation and optical return loss measurements	33.180.01	svibanj 2024.
IEC 61300-2-27	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-27: Tests – Dust (laminar flow)	33.180.20	svibanj 2024.

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IEC 61300-2-34	Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 2-34: Tests – Resistance to solvents and contaminating fluids	33.180.20	svibanj 2024.
IEC 61340-5-1	Electrostatics – Part 5-1: Protection of electronic devices from electrostatic phenomena – General requirements	17.220.20; 17.220.99; 29.020; 31.020	svibanj 2024.
IEC 61347-2-1	Controlgear for electric light sources – Safety – Part 2-1: Particular requirements – Starting devices (other than glow starters)	29.140.99	svibanj 2024.
IEC 61347-2-3	Controlgear for electric light sources – Safety – Part 2-3: Particular requirements – AC or DC supplied electronic controlgear for fluorescent lamps	29.140.99	svibanj 2024.
IEC 61347-2-8	Controlgear for electric light sources – Safety – Part 2-8: Particular requirements – Ballasts for fluorescent lamps	29.140.99	svibanj 2024.
IEC 61347-2-10	Controlgear for electric light sources – Safety – Part 2-10: Particular requirements – Electronic controlgear for high-frequency operation of tubular cold-cathode discharge lamps (neon tubes)	29.140.99	svibanj 2024.
IEC 61347-2-12	Controlgear for electric light sources – Safety – Part 2-12: Particular requirements – DC or AC supplied electronic controlgear for discharge lamps (excluding fluorescent lamps)	29.140.99	svibanj 2024.
IEC 61406-2	Identification link – Part 2: Types/models, lots/batches, items and characteristics	35.040.50; 35.240.15	svibanj 2024.
IEC 61754-13	Fibre optic interconnecting devices and passive components – Fibre optic connector interfaces – Part 13: Type FC-PC connector family	33.180.20	svibanj 2024.
IEC 61788-23	Superconductivity – Part 23: Residual resistance ratio measurement – Residual resistance ratio of cavity-grade Nb superconductors	17.220.01; 29.050	svibanj 2024.
IEC 62153-4-3 AMD 1	Metallic communication cable test methods – Part 4-3: Electromagnetic compatibility (EMC) related test method for measuring surface transfer impedance – Triaxial method; Amendment 1	33.100.10; 33.120.10	svibanj 2024.
IEC 62153-4-3 Edition 2.1	Metallic communication cable test methods – Part 4-3: Electromagnetic compatibility (EMC) related test method for measuring surface transfer impedance – Triaxial method	33.100.10; 33.120.10	svibanj 2024.
IEC 62153-4-15 AMD 1	Metallic cables and other passive components test methods – Part 4-15: Electromagnetic compatibility (EMC) related test method for measuring transfer impedance and screening attenuation or coupling attenuation with triaxial cell; Amendment 1	33.100.10; 33.120.10	svibanj 2024.
IEC 62153-4-15 Edition 2.1	Metallic cables and other passive components test methods – Part 4-15: Electromagnetic compatibility (EMC) related test method for measuring transfer impedance and screening attenuation or coupling attenuation with triaxial cell	33.100.10; 33.120.10	svibanj 2024.
IEC/TS 62271-5	High-voltage switchgear and controlgear – Part 5: Common specifications for direct current switchgear and controlgear	29.130.10	svibanj 2024.
IEC/TR 62500	Process management for avionics – Highly severe stress tests for operating margins identification and robustness improvement of avionics equipment – Application guidelines	03.100.50; 31.020; 49.060; 49.090	svibanj 2024.
IEC 62676-2-11	Video Surveillance Systems (VSS) for use in security applications – Part 2-11: Video transmission protocols – Interop profiles for VMS and cloud VSaaS systems for safe cities and law enforcement	13.310; 13.320; 33.160.99	svibanj 2024.
IEC 62862-1-6	Solar thermal electric plants – Part 1-6: Silicone-based heat transfer fluids for use in line-focus concentrated solar power applications	27.160	svibanj 2024.
IEC 62896	Hybrid insulators for AC and DC for high-voltage applications greater than 1000 V AC and 1500 V DC – Definitions, test methods and acceptance criteria	29.080.10	svibanj 2024.
IEC 62899-203	Printed electronics – Part 203: Materials – Semiconductor ink	29.045; 31.180; 87.080	svibanj 2024.
IEC 62933-1	Electrical energy storage (EES) systems – Part 1: Vocabulary	01.040.17; 01.040.27; 27.010	svibanj 2024.

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IEC 63093-13 Corrigendum 1	Ferrite cores – Guidelines on dimensions and the limits of surface irregularities – Part 13: PQ-cores; Corrigendum 1	29.100.10	svibanj 2024.
IEC 63177	Test methods for compatibility of construction materials with electrical insulating liquids	29.040.01; 29.040.10; 29.080.99	svibanj 2024.
IEC/TS 63222-3	Power quality management – Part 3: User characteristics modelling	29.020; 29.240.01	svibanj 2024.
IEC 63281-3-2	E-Transporters – Part 3-2: Performance test methods for mobility of cargo e-Transporters	43.120	svibanj 2024.
ISO/IEC 4879	Information technology – Quantum computing – Vocabulary	01.040.35; 35.020	svibanj 2024.
ISO/IEC 10918-4	Information technology – Digital compression and coding of continuous-tone still images – Part 4: APPn markers	35.040.30	svibanj 2024.
ISO/IEC 11179-34	Information technology – Metadata registries (MDR) – Part 34: Metamodel for computable data registration	35.040.50	svibanj 2024.
ISO/IEC 14763-3	Information technology – Implementation and operation of customer premises cabling – Part 3: Testing of optical fibre cabling	35.110	svibanj 2024.
ISO/IEC 15444-4	Information technology – JPEG 2000 image coding system – Part 4: Conformance testing	35.040.30	svibanj 2024.
ISO/IEC 16022	Information technology – Automatic identification and data capture techniques – Data Matrix bar code symbology specification	01.080.50; 35.040.50	svibanj 2024.
ISO/IEC TR 17903	Information technology – Artificial intelligence – Overview of machine learning computing devices	35.020	svibanj 2024.
ISO/IEC 18477-1	Information technology – Scalable compression and coding of continuous-tone still images – Part 1: Core coding system specification	35.040.30	svibanj 2024.
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ISO/IEC 24773-2	Software and systems engineering – Certification of software and systems engineering professionals – Part 2: Guidance regarding description of knowledge, skills, and competencies contained in schemes	35.080	svibanj 2024.
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ISO/IEC 29110-1-2	Systems and software engineering – Lifecycle profiles for Very Small Entities (VSEs) – Part 1-2: Vocabulary	01.040.35; 35.080	svibanj 2024.
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