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LIETUVOS STANDARTIZACIJOS DEPARTAMENTO

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Turinys

STANDARTIZACIJA	5
IŠLEISTI LIETUVOS STANDARTAI IR KITI LEIDINIAI	5
NETEKĘ GALIOS LIETUVOS STANDARTAI IR KITI LEIDINIAI	11
TARPTAUTINIŲ IR EUROPOS ĮSTAIGŲ BEI ORGANIZACIJŲ STANDARTAI IR KITI LEIDINIAI, KURIUOS DEPARTAMENTAS GAVO LIEPOS MĖNESĮ	15
TARPTAUTINĖS STANDARTIZACIJOS ORGANIZACIJOS STANDARTAI IR KITI LEIDINIAI	15
TARPTAUTINĖS ELEKTROTECHNIKOS KOMISIJOS STANDARTAI IR KITI LEIDINIAI	18
RATIFIKUOTI EUROPOS STANDARTIZACIJOS KOMITETO STANDARTAI IR KITI LEIDINIAI	20
RATIFIKUOTI EUROPOS ELEKTROTECHNIKOS STANDARTIZACIJOS KOMITETO STANDARTAI	22
RATIFIKUOTI EUROPOS TELEKOMUNIKACIJŲ STANDARTŲ INSTITUTO STANDARTAI IR KITI LEIDINIAI	23

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BIULETENIS

2012
Nr. 8

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STANDARTIZACIJA

IŠLEISTI LIETUVOS STANDARTAI IR KITI LEIDINIAI

TK 1 ELEKTRONIKA

LST CLC/TR 50579:2012 en

Elektros matavimo įranga. Pavojingumo lygiai, atsparumo reikalavimai ir bandymo metodai, skirti nuo 2 kHz iki 150 kHz dažnių juostoje indukuotiems laidininkais sklindantiems trikdžiams

F (35 Lt)

LST EN 60118-15:2012 en

Elektroakustika. Klausos aparatai. 15 dalis. Signalų apdorojimo klausos aparatuose apibūdinimo metodai, naudojant kalbinį signalą (IEC 60118-15:2012)

P (65 Lt)

LST EN 60352-5:2012 en

Nelituotiniai sujunginiai. 5 dalis. Presuotieji sujunginiai. Bendrieji reikalavimai, bandymo metodai ir praktiniai nurodymai (IEC 60352-5:2012)

Nuo 2015-03-28 pakeičia LST EN 60352-5:2008

P (65 Lt)

LST EN 60512-1-100:2012 en

Elektroninės įrangos jungtys. Bandymai ir matavimai. 1-100 dalis. Bendrieji dalykai. Taikytini dokumentai (IEC 60512-1-100:2012)

Nuo 2015-03-28 pakeičia LST EN 60512-1-100:2006

E (31 Lt)

LST EN 61300-3-33:2012 en

Skaiduliniai optiniai sujungimo įtaisai ir pasyvieji komponentai. Pagrindinės bandymų ir matavimų procedūros. 3-33 dalis. Tyrimai ir matavimai. Tampriosios centravimo movos išlaikymo jėgos nustatymas naudojant kalibruotas kojeles (IEC 61300-3-33:2012)

Nuo 2013-03-28 pakeičia LST EN 61300-3-33:2002

F (35 Lt)

LST EN 61753-087-6:2012 en

Skaiduliniai optiniai sujungimo įtaisai ir pasyvieji komponentai. Eksploatacinių charakteristikų standartas. 087-6 dalis. O kategorijos bejungčiai vienmodžiai dvikrypčiai - 1310 nm aukštykrypčiai ir 1490 nm žemynkrypčiai - WWDM įtaisai. Nekontroliuojamoji aplinka (IEC 61753-087-6:2012)

H (43 Lt)

LST EN 62337:2012 en

Perdirbamojoje pramonėje naudojamų elektrinių, matavimo ir valdymo sistemų perdavimas eksploatuoti. Saviti tarpiniai ir etapai (IEC 62337:2012)

Nuo 2015-03-28 pakeičia LST EN 62337:2007

R (71 Lt)

LST EN 62381:2012 en

Perdirbamojoje pramonėje naudojamos automatizavimo sistemos. Priimamieji bandymai gamykloje ir naudojimo vietoje, integracijos bandymai naudojimo vietoje (IEC 62381:2012)

Nuo 2015-03-28 pakeičia LST EN 62381:2007

R (71 Lt)

TK 5 ELEKTROTECHNIKA

LST EN 60335-1:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 1 dalis. Bendrieji reikalavimai (IEC 60335-1:2010, modifikuotas)

Nuo 2014-11-21 pakeičia LST EN 60335-1:2003, LST EN 60335-1:2003+A11:2004+A1:2005+A12:2006+A2:2007, LST EN 60335-1:2003/A1:2005, LST EN 60335-1:2003/A1:2005/AC:2007, LST EN 60335-1:2003/A11:2004, LST EN 60335-1:2003/A12:2006, LST EN 60335-1:2003/A12:2006/AC:2007, LST EN 60335-1:2003/A13:2009, LST EN 60335-1:2003/A14:2010, LST EN 60335-1:2003/A15:2012, LST EN 60335-1:2003/A2:2007, LST EN 60335-1:2003/AC:2009, LST EN 60335-1:2003/AC:2010, LST EN 60335-1:2003/P:2007, LST EN 60335-1:2003/P:2009

XD (138 Lt)

LST EN 60335-2-2:2003/A11:2010/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-2 dalis. Ypatingieji reikalavimai, keliami dulkių siurbliams ir vandenį siurbiantiems valymo prietaisams

LST EN 60335-2-3:2003/A11:2010/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-3 dalis. Ypatingieji reikalavimai, keliami elektrinėms laidynėms

LST EN 60335-2-6:2003/A11:2010/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-6 dalis. Ypatingieji reikalavimai, keliami stacionarinėms viryklėms, kaitvietėms, orkaitėms ir panašios paskirties prietaisams

LST EN 60335-2-7+AC+A1:2005/A11:2010/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-7 dalis. Ypatingieji reikalavimai, keliami skalbimo mašinoms

LST EN 60335-2-9:2003/A13:2011/AC:2012-07 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-9 dalis. Ypatingieji reikalavimai, keliami kepintuvams, skrudintuvams ir panašioms kilnojamiesiems kepimo prietaisams

LST EN 60335-2-23:2003/A11:2010/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-23 dalis. Ypatingieji reikalavimai, keliami odos ar plaukų priežiūros prietaisams

LST EN 60335-2-25:2003/A11:2011/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-25 dalis. Ypatingieji reikalavimai, keliami mikrobangų krosnelėms, įskaitant kombinuotąsias mikrobangų krosneles

LST EN 60335-2-25:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-25 dalis. Ypatingieji reikalavimai, keliami mikrobangų krosnelėms, įskaitant kombinuotąsias mikrobangų krosneles (IEC 60335-2-25:2010, modifikuotas)

Nuo 2014-11-28 pakeičia LST EN 60335-2-25:2003, LST EN 60335-2-25:2003/A1:2005, LST EN 60335-2-25:2003/A2:2007, LST EN 60335-2-25:2003/A11:2011, LST EN 60335-2-25:2003/A11:2011/AC:2012

Q (67 Lt)

LST EN 60335-2-52:2003/A11:2010/AC:2012 en

Buitiniai ir panašios paskirties elektriniai prietaisai. Sauga. 2-52 dalis. Ypatingieji reikalavimai, keliami burnos higienos prietaisams

LST EN 60626-1:2012 en

Sudėtinės lankšiosios elektros izoliacinės medžiagos. 1 dalis. Apibrėžtys ir bendrieji reikalavimai (IEC 60626-1:2009)

Nuo 2015-03-23 pakeičia LST EN 60626-1+A1:2001

E (31 Lt)

LST EN 60893-3-3:2004/A1:2012 en

Izoliacinės medžiagos. Pramoniniai elektrotechniniai nelankstieji sluoksniniai lakštai iš termoreaktingųjų dervų. 3-3 dalis. Atskirų medžiagų techninės charakteristikos. Nelankščiąjų sluoksninių lakštų iš melamino dervų reikalavimai (IEC 60893-3-3:2003/A1:2011)

XZ (7 Lt)

LST EN 60901+A1+A2:2001/A5:2012 en, fr

Viencokolės liuminescencinės lempos. Eksploatacinės charakteristikos (IEC 60901:1996/A5:2011)

V (91 Lt)

LST EN 62034:2012 en

Automatinės bandymo sistemos, skirtos iš baterijos maitinamam avarinio gelbėjimo apšvietimui (IEC 62034:2012)

Nuo 2015-03-28 pakeičia LST EN 62034:2007

N (60 Lt)

LST EN 62282-3-100:2012 en

Kuro elementų technologijos. 3-100 dalis. Stacionariosios energijos sistemos su kuro elementais. Sauga (IEC 62282-3-100:2012)

Nuo 2015-03-22 pakeičia LST EN 62282-3-1:2007

W (97 Lt)

LST EN 62442-1:2012/AC:2012 en

Lempų valdymo įtaisų energinės charakteristikos. 1 dalis. Liuminescencinių lempų valdymo įtaisai. Matavimo metodas valdymo įtaisų grandinių visuminei įėjimo galiai ir valdymo įtaisų naudingumo koeficientui nustatyti

Nuo 2014-11-16 pakeičia LST EN 50294:2001, LST EN 50294:2001/A1:2002, LST EN 50294:2001/A2:2004

LST EN 62639:2012 en

Liuminescencinės indukcinės lempos. Eksploatacinių charakteristikų reikalavimai (IEC 62639:2012)

V (91 Lt)

TK 8 ELEKTROMAGNETINIS SUDERINAMUMAS**LST EN 55032:2012 en**

Elektromagnetinis multimedijos įrangos suderinamumas. Spinduliavimo reikalavimai (CISPR 32:2012)

X (105 Lt)

LST EN 55103-2:2010/IS1:2012 en

Elektromagnetinis suderinamumas. Gaminių šeimos standartas, skirtas profesinės paskirties garso, vaizdo ir garsiniams regimiesiems bei spektaklių apšvietimo valdymo aparatams. 2 dalis. Atsparumas trukdžiams

TK 9 BALDAI**LST EN 747-1:2012 en**

Baldai. Dviaukštės ir aukštos lovos. 1 dalis. Saugos, stiprumo ir ilgalaikiškumo reikalavimai

Pakeičia LST EN 747-1:2007, LST EN 13453-1:2004

F (35 Lt)

LST EN 747-2:2012 en

Baldai. Dviaukštės ir aukštos lovos. 2 dalis. Bandymo metodai

Pakeičia LST EN 747-2:2007, LST EN 13453-2:2004

H (43 Lt)

TK 12 AUTOMOBILIŲ KELIAI**LST EN 58:2012 en**

Bitumas ir bituminiai rišikliai. Bituminių rišiklių ėminių ėmimas

Pakeičia LST EN 58:2004

N (60 Lt)

LST EN 1317-5:2007+A2:2012 en

Apsauginių kelio atitvarų sistemos. 5 dalis. Gaminių reikalavimai ir transporto priemonių apsauginių atitvarų sistemų atitikties įvertinimas

Pakeičia LST EN 1317-5:2007+A1:2008

S (74 Lt)

LST EN 12697-26:2012 en

Bituminiai mišiniai. Karštojo asfalto mišinio bandymo metodai. 26 dalis. Standis

Pakeičia LST EN 12697-26:2004

T (80 Lt)

TK 13 ŽEMĖS ŪKIO TECHNIKA**LST EN 1870-4:2012 en**

Medienos apdirbimo mašinų sauga. Diskinės pjaustymo staklės. 4 dalis. Rankinio uždėjimo ir (arba) nuėmimo daugiadiskės išilginio pjaustymo staklės

Pakeičia LST EN 1870-4:2002+A1:2010

V (91 Lt)

LST EN 1870-13:2007+A2:2012 en

Medienos apdirbimo mašinų sauga. Diskinės pjaustymo staklės. 13 dalis. Horizontaliosios plokščių pjaustymo staklės su prispaudimo skerse

Pakeičia LST EN 1870-13:2008+A1:2010

V (91 Lt)

LST EN 1870-14:2007+A2:2012 en

Medienos apdirbimo mašinų sauga. Diskinės pjaustymo staklės. 14 dalis. Vertikaliai įtvirtinto tašo pjaustymo staklės

Pakeičia LST EN 1870-14:2008+A1:2010

U (83 Lt)

TK 15 GRŪDAI, GRŪDŲ PRODUKTAI, DUONA, PAŠARAI**LST EN 16160:2012 en**

Pašarai. Ciano vandenilio rūgšties nustatymas efektyviosios skysčių chromatografijos metodu

H (43 Lt)

LST EN 16162:2012 en

Pašarai. Dekoginato nustatymas efektyviosios skysčių chromatografijos metodu, taikant fluorescencinį aptikimą

M (58 Lt)

LST EN 16277:2012 en

Pašarai. Gyvsidabrio nustatymas naudojant šaltų garų atominę absorbcinę spektrometriją (CVAAS), atlikus mikrobanginę slėginę hidrolizę (ekstrahuojant 65 % azoto rūgštimi ir 30 % vandenilio peroksidu)

J (47 Lt)

TK 17 MEDIENA**LST EN 325:2012 en**

Medienos skydai. Bandinių matmenų nustatymas
Pakeičia LST EN 325:1999

C (25 Lt)

TK 19 BETONAS IR GELŽBETONIS**LST EN 12839:2012 en**

Gamykliniai betono gaminiai. Tvorų elementai
Nuo 2013-10-01 pakeičia LST EN 12839:2003

U (83 Lt)

LST EN 15050:2007+A1:2012 en

Gamykliniai betono gaminiai. Tiltų elementai
Pakeičia LST EN 15050:2007

U (83 Lt)

TK 20 ŽAISLAI, VAIKŲ NAUDOJAMI DAIKTAI BEI SPORTO IR AKTYVAUS POILSIO ĮRANGA**LST EN 1069-1:2010/AC:2012 en**

Vandens šliaužynės. 1 dalis. Saugos reikalavimai ir bandymo metodai

LST EN 1888:2012 en

Vaiko priežiūros gaminiai. Vaikų vežimėliai. Saugos reikalavimai ir bandymo metodai

Nuo 2013-03-31 pakeičia LST EN 1888:2003,
LST EN 1888:2003/A1:2005,
LST EN 1888:2003/A2:2005,
LST EN 1888:2003/A3:2005

W (97 Lt)

TK 24 KOKYBĖS VADYBA IR KOKYBĖS UŽTIKRINIMAS**LST EN ISO/IEC 17020:2012 en**

Atitikties įvertinimas. Bendrieji įvairių tipų kontrolės įstaigų veikimo kriterijai (ISO/IEC 17020:2012)

Pakeičia LST EN ISO/IEC 17020:2004,
LST EN ISO/IEC 17020:2005

L (55 Lt)

TK 26 TERMOIZOLIACINĖS MEDŽIAGOS**LST EN ISO 13791:2012 en**

Šiluminės pastatų charakteristikos. Patalpos, kurioje nėra mechaninio vėsinimo, vidaus temperatūros vasarą skaičiavimas. Bendrieji kriterijai ir patvirtinimo procedūros (ISO 13791:2012)

Pakeičia LST EN ISO 13791:2005

X (105 Lt)

LST EN ISO 13792:2012 en

Šiluminės pastatų charakteristikos. Patalpos, kurioje nėra mechaninio vėsinimo, vidaus temperatūros vasarą skaičiavimas. Supaprastinti metodai (ISO 13792:2012)

Pakeičia LST EN ISO 13792:2005

U (83 Lt)

TK 28 DUJŲ SISTEMOS**LST EN 126:2012 en**

Daugiafunkciai dujinių prietaisų valdytuvai
Pakeičia LST EN 126:2004

M (58 Lt)

LST EN 417:2012 en

Metaliniai vienkartiniai suskystintų naftos dujų balionėliai su vožtuvu arba be jo, naudojami nešiojamuosiuose prietaisuose. Konstravimas, tikrinimas, bandymai ir ženklavimas

Pakeičia LST EN 417:2003

R (71 Lt)

TK 31 AKUSTIKA**LST EN ISO 3745:2012 en**

Akustika. Triukšmo šaltinių garso galios ir energijos lygių nustatymas matuojant garso slėgį. Tikslieji beaidžių ir pusiau beaidžių tyrimo kamerų metodai (ISO 3745:2012)

Pakeičia LST EN ISO 3745:2010

V (91 Lt)

LST EN ISO 8253-3:2012 en

Akustika. Audiometriniai tyrimo metodai. 3 dalis. Kalbos audiometrija (ISO 8253-3:2012)

Pakeičia LST EN ISO 8253-3:2002

Q (67 Lt)

TK 32 SVEIKATA**LST EN 60731:2012 en**

Elektrinė medicinos įranga. Radioterapijoje naudojami dozimetrai su jonizacijos kameromis (IEC 60731:2011)

Nuo 2015-03-14 pakeičia LST EN 60731:2001,
LST EN 60731:2001/A1:2002

X (105 Lt)

LST EN ISO 1135-4:2012-07 en

Medicinoje naudojama transfuzijos įranga. 4 dalis. Vienkartinės transfuzijos sistemos (ISO 1135-4:2012)

Pakeičia LST EN ISO 1135-4:2012

L (55 Lt)

LST EN ISO 11137-2:2012 en

Sveikatos priežiūros gaminių sterilizavimas. Spinduliuotė.

2 dalis. Sterilizavimo dozės nustatymas (ISO 11137-2:2012)

Pakeičia LST EN ISO 11137-2:2007,
LST EN ISO 11137-2:2007/AC:2009

W (97 Lt)

LST EN ISO 20126:2012 en

Odontologija. Rankiniai dantų šepetėliai. Bendrieji reikalavimai ir bandymo metodai (ISO 20126:2012)

Pakeičia LST EN ISO 20126:2005

G (38 Lt)

TK 34 METROLOGIJA**LST EN ISO 3040:2012 en**

Geometrinės gaminio specifikacijos (GGG). Matmenų ir leidžiamųjų nuokrypų žymėjimas. Kūgiai (ISO 3040:2009)

G (38 Lt)

TK 35 DARBŲ SAUGA**LST EN 795:2012 en**

Asmeninė apsaugos nuo kritimo iš aukščio įranga. Inkaravimo įtaisai

Pakeičia LST EN 795:2000, LST EN 795:2002,
LST EN 795:2002/A1:2002

S (74 Lt)

LST EN 13001-3-1:2012 en

Kranai. Bendrasis projektavimas. 3-1 dalis. Plieninių konstrukcijų ribinės būsenos ir tinkamumo patikrinimas

Pakeičia LST CEN/TS 13001-3-1:2006,
LST CEN/TS 13001-3-1:2006/AC:2006

XA (112 Lt)

LST EN ISO 23125:2010/A1:2012 en

Staklės. Sauga. Tekinimo staklės. 1 keitinys
(ISO 23125:2010/Amd.1:2012)

H (43 Lt)

TK 39 APSAUGA**LST EN 50136-1:2012 en**

Pavojaus signalizavimo sistemos. Pavojaus signalų perdavimo sistemos ir įranga. 1 dalis. Bendrieji reikalavimai, keliami pavojaus signalų perdavimo sistemoms

Nuo 2014-12-26 pakeičia LST EN 50136-1-1:2001,
LST EN 50136-1-1:2001/A1:2002,
LST EN 50136-1-1:2001/A2:2008,
LST EN 50136-1-2:2001, LST EN 50136-1-3:2001,
LST EN 50136-1-4:2001, LST EN 50136-1-5:2008

P (65 Lt)

TK 40 NAFTA IR NAFTOS PRODUKTAI**LST EN 16144:2012 en**

Skystieji naftos produktai. Vidutinių distiliacinių degalų užsidegimo vėlavimo trukmės ir išvestinio cetaninio skaičiaus nustatymas. Fiksuotos išvirkštimo trukmės ir deginimo pastovaus tūrio kameroje metodas

L (55 Lt)

LST EN ISO 13032:2012 en

Naftos produktai. Mažo sieros kiekio nustatymas automobiliuose degaluose. Rentgenofluorescencinės spektrometrijos metodas, pagrįstas energijos dispersija (ISO 13032:2012)

H (43 Lt)

TK 41 SUVIRINIMAS IR MEDŽIAGOTYRA**LST EN 1708-3:2012 en**

Suvirinimas. Pagrindiniai plieniniai suvirintųjų jungčių mazgai. 3 dalis. Slėginių komponentų plakiravimas, pamušalų ir apdarų privirinimas

J (47 Lt)

LST EN ISO 3690:2012 en

Suvirinimas ir panašūs procesai. Vandenilio kiekio nustatymas lankinio suvirinimo siūlės metale (ISO 3690:2012)
Pakeičia LST EN ISO 3690:2002

M (58 Lt)

LST EN ISO 14271:2011/AC:2012 en

Kontaktinis suvirinimas. Taškinio, reljefinio ir siūlinio kontaktinio suvirinimo siūlių Vikerso kiečio bandymas (maža apkrova ir mikrokietis). 1 techninė pataisa (ISO 14271:2011/Cor.1:2012)

TK 43 GELEŽINKELIŲ TRANSPORTAS**LST EN 13848-5:2008+A1:2010 lt**

Geležinkelio taikmenys. Bėgių kelias. Geometrinė bėgių kelio kokybė. 5 dalis. Geometrinės kokybės lygiai. Vientisas kelias

L (55 Lt)

LST EN 13848-5:2008+A1:2010/P:2012 en

Geležinkelio taikmenys. Bėgių kelias. Geometrinė bėgių kelio kokybė. 5 dalis. Geometrinės kokybės lygiai. Vientisas kelias

LST EN 50317:2012 en

Geležinkelio taikmenys. Srovės ėmimo sistemos. Pantografo ir orinės kontaktinės linijos dinaminės sąveikos matavimų reikalavimai ir patvirtinimas

Nuo 2014-12-26 pakeičia LST EN 50317:2003,
LST EN 50317+A1:2005,
LST EN 50317:2003/A1:2005,
LST EN 50317:2003/A2:2007,
LST EN 50317:2003/A2:2007/AC:2010,
LST EN 50317:2003/P:2003

G (38 Lt)

LST EN 50443:2012 en

Elektromagnetinių trukdžių, kuriuos sukelia aukštosios kintamosios įtampos geležinkelio traukos sistemos ir (arba) aukštosios kintamosios įtampos maitinimo sistemos, poveikis vamzdynamams

N (60 Lt)

LST EN 50467:2012 en

Geležinkelio taikmenys. Riedmenys. Elektrinės jungtys, reikalavimai ir bandymo metodai

Nuo 2014-10-10 pakeičia LST CLC/TS 50467:2008,
LST CLC/TS 50467:2008/AC:2008

S (74 Lt)

LST EN 50526-1:2012 en

Geležinkelio taikmenys. Stacionarieji įrenginiai. Nuolatinės srovės viršįtampos iškrovikliai ir įtampos ribotuvi. 1 dalis. Viršįtampos iškrovikliai

Nuo 2014-10-10 pakeičia LST EN 50123-5:2004

R (71 Lt)

LST EN 50533:2012 en

Geležinkelio taikmenys. Trifazės traukinių linijos įtampos charakteristikos

N (60 Lt)

TK 45 ELEKTROS ENERGETIKA**LST EN 60296:2012 en**

Elektrotechniniai fluidai. Nenaudotos transformatorių ir perjungimo įrenginių mineralinės izoliacinės alyvos (IEC 60296:2012)

Nuo 2015-03-26 pakeičia LST EN 60296:2004,
LST EN 60296:2004/AC:2005, LST EN 60296:2005

L (55 Lt)

LST EN 60947-4-2:2012 en

Žemosios įtampos perjungimo ir valdymo įrenginiai. 4-2 dalis. Kontaktoriai ir variklių paleidikliai. Kintamosios srovės puslaidininkiniai variklių valdikliai ir paleidikliai (IEC 60947-4-2:2011)

Nuo 2014-06-22 pakeičia LST EN 60947-4-2:2000,
LST EN 60947-4-2+A1:2004,
LST EN 60947-4-2:2000/A1:2002,
LST EN 60947-4-2:2000/A2:2007

X (105 Lt)

LST EN 60947-8:2004/A2:2012 en

Žemosios įtampos perjungimo ir valdymo įrenginiai. 8 dalis. Sukiųjų elektros mašinų vidinės šiluminės apsaugos (teigiamojo temperatūrinio koeficiento) valdymo įtaisai (IEC 60947-8:2003/A2:2011)

E (31 Lt)

LST EN 61181:2007/A1:2012 en

Alyvoje įmirkyta elektrinė įranga. Ištirpusių dujų analizės taikymas gamykliniams elektrinės įrangos bandymams (IEC 61181:2007/A1:2012)

C (25 Lt)

LST EN 61439-3:2012 en

Žemosios įtampos perjungimo ir valdymo įrenginių sąrankos. 3 dalis. Nespecialistų naudojami skirstomieji skydai (IEC 61439-3:2012)

Nuo 2015-03-22 pakeičia
LST EN 60439-3+A1+A2+AC:2002,
LST EN 60439-3+A1+A2+AC:2002/AC3:2010

N (60 Lt)

LST EN 62305-2:2012 en

Apsauga nuo žaibo. 2 dalis. Rizikos valdymas (IEC 62305-2:2010, modifikuotas)

Nuo 2014-01-13 pakeičia LST EN 62305-2:2006,
LST EN 62305-2:2006/AC:2007

X (105 Lt)

LST EN ISO 50001:2011 lt

Energijos naudojimo vadybos sistemos. Reikalavimai ir naudojimo vadovas (ISO 50001:2011)

N (60 Lt)

LST HD 60364-4-442:2012 en

Žemosios įtampos elektriniai įrenginiai. 4-442 dalis. Apsauginės priemonės saugai užtikrinti. Žemosios įtampos įrangos apsauga nuo laikinų viršįampių dėl pažaidų tarp aukštosios įtampos tinklų ir žemės bei pažaidų žemosios įtampos tinkluose (IEC 60364-4-44:2007 (442 skyrius), modifikuotas)

U (83 Lt)

LST HD 60364-7-709:2009/A1:2012 en

Žemosios įtampos elektriniai įrenginiai. 7-709 dalis. Reikalavimai, keliami specialiesiems įrenginiams arba specialiosioms jų įrengimo vietoms. Pramoginių laivų uostai ir panašios vietos (IEC 60364-7-709:2007/A1:2012)

XZ (7 Lt)

LST HD 60364-7-714:2012 en

Žemosios įtampos elektriniai įrenginiai. 7-714 dalis. Reikalavimai, keliami specialiesiems įrenginiams arba specialiosioms jų įrengimo vietoms. Išorinio apšvietimo įrenginiai (IEC 60364-7-714:2011)

Nuo 2015-03-14 pakeičia LST HD 384.7.714
S1:2002

F (35 Lt)

TK 46 STOGAI IR STATINIŲ HIDROIZOLIACIJA**LST EN 1024:2012 en**

Užleistinio klojimo keraminės čerpės. Geometrinių charakteristikų nustatymas

Pakeičia LST EN 1024:2000

J (47 Lt)

TK 49 LIEJININKYSTĖ**LST EN 1562:2012 en**

Liejininkystė. Kalusis ketus

Pakeičia LST EN 1562:2000, LST EN 1562:2003,
LST EN 1562:2003/A1:2006

K (51 Lt)

LST EN 10169:2010+A1:2012 en

Ištisine organine danga (ritiniuose) dengti plokštieji plieniniai gaminiai. Techninės tiekimo sąlygos

Pakeičia LST EN 10169:2011

R (71 Lt)

TK 53 AVALYNĖ IR ODA**LST EN ISO 17076-1:2012 en**

Oda. Atsparumo dilinimui nustatymas. 1 dalis. Taberio metodas (ISO 17076-1:2012)

Pakeičia LST EN 14327:2004

D (29 Lt)

LST EN ISO 26082-1:2012 en

Oda. Fizinio ir mechaninio bandymo metodas teplumui nustatyti. 1 dalis. Trynimo (Martindale'o) metodas (ISO 26082-1:2012)

Pakeičia LST EN ISO 26082:2008

E (31 Lt)

TK 56 NAFTOS PRAMONĖS ĮRENGINIAI**LST EN 1440:2008+A1:2012 en**

Suskystintų naftos dujų (SND) įranga ir pagalbiniai reikmenys. Gabenamųjų daugkartinių SND balionų periodinis patikrinimas

Pakeičia LST EN 1440:2008

S (74 Lt)

LST EN 12493:2008+A1:2012 en

Suskystintų naftos dujų (SND) įranga ir pagalbiniai reikmenys. Suvirintosios plieninės suskystintų naftos dujų talpyklos. Automobilinių cisternų projektavimas ir gamyba

Pakeičia LST EN 12493:2008

V (91 Lt)

LST EN 13352:2012 en

Talpyklos skysčių lygio automatinį matuoklių eksploataciniai charakteristikų reikalavimai

Pakeičia LST EN 13352:2003

S (74 Lt)

LST EN 13799:2012 en

Suskystintų naftos dujų (SND) įranga ir pagalbiniai reikmenys. SND slėginių indų talpos matuokliai

Pakeičia LST EN 13799:2003/AC:2007,
LST EN 13799:2003

N (60 Lt)

LST EN ISO 898-2:2012 en

Anglinio ir legiruotojo plieno tvirtinimo detalių mechaninės savybės. 2 dalis. Nustatytų stiprumo klasių veržlės. Stambūs ir smulkūs sriegiai (ISO 898-2:2012)

Pakeičia LST EN 20898-2:2000,
LST EN ISO 898-6:2000

M (58 Lt)

TK 57 TRAŠOS**LST EN 13037:2012 lt**

Dirvožemio gerinimo medžiagos ir auginimo terpės. pH nustatymas

D (29 Lt)

TK 60 LANGAI IR DURYS**LST EN ISO 12543-6:2011/AC:2012 en**

Statybinis stiklas. Daugiasluoksnis stiklas ir saugus daugiasluoksnis stiklas. 6 dalis. Išvaizda. 1 techninė pataisa (ISO 12543-6:2011/Cor.1:2012)

TK 61 PLASTIKINIAI VAMZDYNAI**LST EN 14758-1:2012 en**

Beslėgio požeminio drenažo ir nuotakyno plastikinių vamzdynų sistemos. Polipropilenas su mineraliniais modifikatoriais (PP-MD). 1 dalis. Vamzdžių, jungiamųjų detalių ir sistemos techniniai reikalavimai

Pakeičia LST EN 14758-1:2006+A1:2009

Q (67 Lt)

TK 62 KLIJAI**LST EN 12703:2012 en**

Popieriaus ir kartono, pakuočių ir higienos gaminių klijai. Lankstumo žemoje temperatūroje arba įskilimo šaltyje temperatūros nustatymas

Pakeičia LST EN 12703:2000, LST EN 12703:2005
D (29 Lt)

LST EN 12704:2012 en

Popieriaus ir kartono, pakuočių ir higienos gaminių klijai. Vandeniųjų klijų putojimo nustatymas

Pakeičia LST EN 12704:2000, LST EN 12704:2006
C (25 Lt)

TK 63 DUJŲ BALIONAI IR KRIOGENINIAI INDAI**LST EN 14638-3:2010/AC:2012 en**

Gabenamieji dujų balionai. Daugkartinės suvirintos ne didesnės kaip 150 litrų talpos talpyklos. 3 dalis. Suvirinti anglinio plieno balionai, pagaminti pagal eksperimentinius metodus patvirtintą projektą

LST EN ISO 11114-1:2012 en

Dujų balionai. Baliono bei čiupo medžiagų ir balione laikomų dujų suderinamumas. 1 dalis. Metalai (ISO 11114-1:2012)

Pakeičia LST EN ISO 11114-1+AC:2001
T (80 Lt)

TK 64 ERGONOMIKA**LST EN ISO 9241-143:2012 en**

Žmogaus ir sistemos sąveikos ergonomika. 143 dalis. Formos (ISO 9241-143:2012)

Pakeičia LST EN ISO 9241-17:2001,
LST EN ISO 9241-17:2001/P:2008
X (105 Lt)

LST EN ISO 28802:2012 en

Fizinės aplinkos ergonomika. Vertinimas taikant aplinkos tyrimo priemones, įskaitant fizikinius aplinkos matavimus ir žmonių subjektyvią nuomonę (ISO 28802:2012)

L (55 Lt)

LST EN ISO 28803:2012 en

Fizinės aplinkos ergonomika. Tarptautinių standartų taikymas žmonėms su specialiais poreikiais (ISO 28803:2012)

L (55 Lt)

TK 68 PLASTIKAI**LST EN ISO 179-2:2000/A1:2012 en**

Plastikai. Smūginių savybių nustatymas Šarpio metodu. 2 dalis. Instrumentinis smūgio bandymas. 1 keitinys. Tikslumo duomenys (ISO 179-2:1997/Amd.1:2011)

XZ (7 Lt)

TK 78 MAŠINOS IR ĮRENGINIAI**LST EN 1034-8:2012 en**

Mašinų sauga. Saugos reikalavimai, taikomi popieriaus gamybos ir apdailos mašinų projektavimui ir konstravimui. 8 dalis. Rafinavimo įrenginiai

J (47 Lt)

LST EN 1034-16:2012 en

Mašinų sauga. Saugos reikalavimai, taikomi popieriaus gamybos ir apdailos mašinų projektavimui ir konstravimui. 16 dalis. Mašinos popieriui ir kartonui gaminti

T (80 Lt)

LST EN 14917:2009+A1:2012 en

Slėginių taikmenų metaliniai lęšiniai kompensatoriai
Pakeičia LST EN 14917:2009

XD (138 Lt)

LIETUVOS STANDARTIZACIJOS DEPARTAMENTAS**LST 0-3-4:2012 lt**

Standartizacija. 3 dalis. Standartų ir kitų leidinių sandara ir įforminimas. 4 podalis. Vadovas aplinkos apsaugos problemoms nagrinėti rengiant produktų standartus

Pakeičia LST 0-3-4:2004, LST 0-3-4:2004/P:2008
R (71 Lt)

LST EN 1811:2011/AC:2012 en

Pamatinis tyrimo metodas išskirti nikelį iš strypelių sąrankų, įdedamų į perveriamas žmogaus kūno dalis, ir iš gaminių, tiesiogiai ir ilgą laiką liečiančių odą

LST EN 12953-1:2012 en

Kaitravamzdžiai katilai. 1 dalis. Bendrieji dalykai
Pakeičia LST EN 12953-1:2003,
LST EN 12953-1:2004

Q (67 Lt)

LST EN 12953-2:2012 en

Kaitravamzdžiai katilai. 2 dalis. Katilų slėginių dalių ir pagalbinių reikmenų medžiagos
Pakeičia LST EN 12953-2:2003

H (43 Lt)

LST EN 13032-1:2004+A1:2012 en

Šviesa ir apšvietimas. Lempų ir šviestuvų fotometrinių duomenų matavimas ir jų pateikimas. 1 dalis. Matavimas ir rinkmenos formatas

Pakeičia LST EN 13032-1:2004,
LST EN 13032-1:2004/AC:2005
V (91 Lt)

LST EN 14825:2012 en

Oro kondicionieriai, skysčio aušinimo įrenginiai ir šilumos siurbliai su elektriniais kompresoriais patalpoms šildyti ir vėsinti. Bandymai ir charakteristikų nustatymas esant dalinei apkrovai bei sezoninių eksploatacinių charakteristikų skaičiavimas

Pakeičia LST CEN/TS 14825:2006
W (97 Lt)

Parengė **Dalia Reginienė**

NETEKĘ GALIOS LIETUVOS STANDARTAI IR KITI LEIDINIAI

Netekęs galios Lietuvos standartas ar kitas leidinys

Vietoj jo galioja

TK 1 ELEKTRONIKA

LST EN 60966-2-1:2004 Aukštadažnių ir bendraašių kabelių rinkiniai. 2-1 dalis. Atskirasis rūšinis lanksčiųjų bendraašių kabelių rinkinių aprašas (IEC 60966-2-1:2003)	LST EN 60966-2-1:2009
LST EN 60966-2-3:2004 Aukštadažnių ir bendraašių kabelių rinkiniai. 2-3 dalis. Detalioji lanksčiųjų bendraašių kabelių rinkinių specifikacija (IEC 60966-2-3:2003)	LST EN 60966-2-3:2009
LST EN 60966-2-4:2003 Aukštadažnių ir bendraašių kabelių rinkiniai. 2-4 dalis. Detalioji radijo ir televizijos imtuvų kabelių rinkinių specifikacija. Nuo 0 MHz iki 3 000 MHz dažnių juosta, IEC 60169-2 jungtys (IEC 60966-2-4:2003)	LST EN 60966-2-4:2009
LST EN 60966-2-5:2003 Aukštadažnių ir bendraašių kabelių rinkiniai. 2-5 dalis. Detalioji radijo ir televizijos imtuvų kabelių rinkinių specifikacija. Nuo 0 MHz iki 1 000 MHz dažnių juosta, IEC 60169-2 jungtys (IEC 60966-2-5:2003)	LST EN 60966-2-5:2009
LST EN 60966-2-6:2004 Aukštadažnių ir bendraašių kabelių rinkiniai. 2-6 dalis. Detalioji radijo ir televizijos imtuvų kabelių rinkinių specifikacija. Nuo 0 MHz iki 3 000 MHz dažnių juosta, IEC 61169-24 jungtys (IEC 60966-2-6:2003)	LST EN 60966-2-6:2009
LST EN 61754-15:2002 Skaidulinių optinių jungčių siejamosios dalys. 15 dalis. LSH jungčių šeima (IEC 61754-15:1999)	LST EN 61754-15:2009
LST EN 61883-1:2003 Plataus vartojimo garso ir (arba) vaizdo įranga. Skaitmeninis sietuvas. 1 dalis. Bendrieji dalykai (IEC 61883-1:2003)	LST EN 61883-1:2009
LST EN 61937-3:2004 Skaitmeninis garsas. Netiesine impulsine kodine moduliacija (IKM) koduotų skaitmeninių garso srautų sąsaja pagal IEC 60958. 3 dalis. Skaitmeniniai netiesinės IKM AC-3 formato srautai (IEC 61937-3:2003)	LST EN 61937-3:2009
LST EN 61966-5:2002 Įvairialypės terpės sistemos ir įranga. Spalvų matavimas ir valdymas. 5 dalis. Įrenginiai su plazminiais rodomaisiais ekranais (IEC 61966-5:2000)	LST EN 61966-5:2009

TK 2 PIENAS IR PIENO PRODUKTAI

LST ISO 5542:2002 Pienas. Baltymų kiekio nustatymas. Dažymo amido juodojuoju metodu (įprastinis metodas) (tapatus ISO 5542:1984)	–
LST ISO 6735:1997 Sausasis pienas. Šiluminio apdorojimo klasės įvertinimas. Pamatinis šiluminio apdorojimo skaičiaus nustatymo metodas	–
LST ISO/TS 6090:2005 Pienas ir sausasis pienas, pasukos ir pasukų milteliai, išrūgos ir išrūgų milteliai. Fosfatazės aktyvumo aptikimas (tapatus ISO/TS 6090:2004)	–

TK 5 ELEKTROTECHNIKA

LST EN 50146:2003 Elektrinės įrangos kabelių sąvaržos	LST EN 62275:2010
LST EN 60095-4+A11:2001 Švino rūgštinės paleidimo baterijos. 4 dalis. Sunkvežimių baterijų matmenys (IEC 60095-4:1989, modifikuotas)	LST EN 50342-4:2010
LST EN 61547:2000 en, LST EN 61547:2000-10 lt, LST EN 61547:2000/A1:2002 en Bendrojo apšvietimo aparatai. Elektromagnetinio atsparumo reikalavimai (IEC 61547:1995)	LST EN 61547:2009

TK 8 ELEKTROMAGNETINIS SUDERINAMUMAS

LST EN 55103-1:2000 Elektromagnetinis suderinamumas. Profesionalieji garso, vaizdo, audiovizualiniai ir spektaklių apšvietimo valdymo aparatai. Gaminių šeimos standartas. 1 dalis. Spinduliavimas	LST EN 55103-1:2010
LST EN 55103-2:2000 Elektromagnetinis suderinamumas. Profesionalieji garso, vaizdo, audiovizualiniai ir spektaklių apšvietimo valdymo aparatai. Gaminių šeimos standartas. 2 dalis. Atsparumas	LST EN 55103-2:2010

TK 9 BALDAI

LST EN 747-1:2007 Baldai. Dviaukštės ir aukštos lovos, naudojamos buityje. 1 dalis. Saugos, stiprumo ir ilgalaikiškumo reikalavimai	LST EN 747-1:2012
LST EN 747-2:2007 Baldai. Dviaukštės ir aukštos lovos, naudojamos buityje. 2 dalis. Bandyto metodai	LST EN 747-2:2012
LST EN 13453-1:2004 Baldai. Ne buityje naudojamos dviaukštės ir aukštos lovos. Saugos, stiprio ir ilgamžiškumo reikalavimai	LST EN 747-1:2012

LST EN 13453-2:2004 *Baldai. Ne buitėje naudojamoms dviaukštėms ir aukštos lovos. 2 dalis. Bandymo metodai* **LST EN 747-2:2012**

TK 12 AUTOMOBILIŲ KELIAI

LST EN 58:2004 *Bitumas ir bituminiai rišikliai. Bituminių rišiklių ėminių ėmimas* **LST EN 58:2012**
 LST EN 1317-5:2007+A1:2008 *Apsauginių kelio atitvarų sistemos. 5 dalis. Gaminio reikalavimai ir transporto priemonių apsauginių atitvarų sistemų atitikties įvertinimas* **LST EN 1317-5:2007+A2:2012**
 LST EN 12697-26:2004 *Bituminiai mišiniai. Karštojo asfalto mišinio bandymo metodai. 26 dalis. Standumas* **LST EN 12697-26:2012**

TK 13 ŽEMĖS ŪKIO TECHNIKA

LST EN 1870-4:2002+A1:2010 *Medienos apdirbimo mašinų sauga. Diskinės pjaustymo staklės. 4 dalis. Daugiadiskės rankinio uždėjimo ir (arba) nuėmimo išilginio pjaustymo staklės* **LST EN 1870-4:2012**
 LST EN 1870-13:2008+A1:2010 *Medienos apdirbimo mašinų sauga. Diskinės pjaustymo staklės. 13 dalis. Horizontaliosios plokščių pjaustymo staklės su prispaudimo skerse* **LST EN 1870-13:2007+A2:2012**
 LST EN 1870-14:2008+A1:2010 *Medienos apdirbimo mašinų sauga. Diskinės pjaustymo staklės. 14 dalis. Vertikaliosios įtvirtinto tašo pjaustymo staklės* **LST EN 1870-14:2007+A2:2012**

TK 17 MEDIENA

LST EN 325:1999 *Medienos skydai. Bandinių matmenų nustatymas* **LST EN 325:2012**

TK 19 BETONAS IR GELŽBETONIS

LST EN 15050:2007 *Gamykliniai betoniniai gaminiai. Tiltų elementai* **LST EN 15050:2007+A1:2012**

TK 24 KOKYBĖS VADYBA IR KOKYBĖS UŽTIKRINIMAS

LST EN ISO/IEC 17020:2004 en, LST EN ISO/IEC 17020:2005 *Bendrieji įvairių tipų kontrolės įstaigų veikimo kriterijai (ISO/IEC 17020:1998)* **LST EN ISO/IEC 17020:2012**

TK 26 TERMOIZOLIACINĖS MEDŽIAGOS

LST EN ISO 13791:2005 *Šiluminės statinių savybės. Vidinės kambario temperatūros bei mechaninio vėsinimo skaičiavimas vasarą. Bendrieji kriterijai ir patvirtinimo procedūros (ISO 13791:2004)* **LST EN ISO 13791:2012**
 LST EN ISO 13792:2005 *Šiluminės pastatų charakteristikos. Kambario, neturinio mechaninio vėsinimo, vidaus temperatūros vasarą skaičiavimas. Supaprastinti metodai (ISO 13792:2005)* **LST EN ISO 13792:2012**

TK 28 DUJŲ SISTEMOS

LST EN 126:2004 *Daugiafunkcis dujinių prietaisų valdymas* **LST EN 126:2012**
 LST EN 417:2003 *Metaliniai vienkartiniai suskystintųjų naftos dujų balionėliai su vožtuvu arba be jo, naudojami nešiojamuose prietaisuose. Konstravimas, tikrinimas, bandymai ir ženklavimas* **LST EN 417:2012**

TK 31 AKUSTIKA

LST EN ISO 3745:2010 *Akustika. Triukšmo šaltinių garso galios lygių nustatymas matuojant garso slėgį. Tikslieji beaidžių ir pusiau beaidžių kamerų metodai (ISO 3745:2003)* **LST EN ISO 3745:2012**
 LST EN ISO 8253-3:2002 *Akustika. Audiometriniai bandymo metodai. 3 dalis. Kalbos audiometrija (ISO 8253-3:1996)* **LST EN ISO 8253-3:2012**

TK 32 SVEIKATA

LST EN ISO 1135-4:2012 *Medicinoje naudojama transfuzijos įranga. 4 dalis. Vienkartinės transfuzijos sistemos (ISO 1135-4:2010)* **LST EN ISO 1135-4:2012-07**

Netekęs galios Lietuvos standartas ar kitas leidinys	Vietoj jo galioja
LST EN ISO 11137-2:2007, LST EN ISO 11137-2:2007/AC:2009 <i>Sveikatos priežiūros gaminių sterilizavimas. Spinduliuotė. 2 dalis. Sterilizavimo dozės nustatymas (ISO 11137-2:2006, pataisyta 2006-08-01 versija)</i>	LST EN ISO 11137-2:2012
LST EN ISO 20126:2005 <i>Odontologija. Rankiniai dantų šepetėliai. Bendrieji reikalavimai ir bandymo metodai (ISO 20126:2005)</i>	LST EN ISO 20126:2012
TK 33 ŽUVININKYSTĖ	
LST CWA 14659:2004 <i>Žuvininkystės produktų atsekamumas. Informacijos, kuri turi būti užrašoma sugautos žuvies paskirstymo grandinėse, aprašas</i>	–
LST CWA 14660:2004 <i>Žuvininkystės produktų atsekamumas. Informacijos, kuri turi būti užrašoma užaugintos žuvies paskirstymo grandinėse, aprašas</i>	–
TK 35 DARBŲ SAUGA	
LST CEN/TS 13001-3-1:2006, LST CEN/TS 13001-3-1:2006/AC:2006 <i>Kranai. Bendrasis projektavimas. 3-1 dalis. Plieninių konstrukcijų ribinės būsenos ir tinkamumo patikrinimas</i>	LST EN 13001-3-1:2012
LST EN 795:2000 en, LST EN 795:2002 lt, LST EN 795:2002/A1:2002 en <i>Apsauga nuo kritimo iš aukščio. Inkaravimo įtaisai. Reikalavimai ir bandymai</i>	LST EN 795:2012
TK 41 SUVIRINIMAS IR MEDŽIAGOTYRA	
LST EN ISO 3690:2002 <i>Suvirinimas ir panašūs procesai. Vandens kiekio nustatymas lankiniu būdu suvirinto feritinio plieno siūlėje (ISO 3690:2000)</i>	LST EN ISO 3690:2012
TK 43 GELEŽINKELIŲ TRANSPORTAS	
LST EN 50215:2001 <i>Geležinkelio įrenginiai. Konstrukciniai sukomplektuotų geležinkelio riedmenų bandymai prieš eksploatavimą</i>	LST EN 50215:2010
TK 45 ELEKTROS ENERGETIKA	
LST EN 61558-2-6:2000 <i>Galios transformatorių, elektros maitinimo blokų ir panašių įrenginių sauga. 2-6 dalis. Bendrojo naudojimo izoliuojamųjų saugos transformatorių ypatingieji reikalavimai (IEC 61558-2-6:1997)</i>	LST EN 61558-2-6:2009
TK 46 STOGAI IR STATINIŲ HIDROIZOLIACIJA	
LST EN 1024:2000 <i>Užkaitinio dengimo keraminės čerpės. Geometrinių parametrų nustatymas</i>	LST EN 1024:2012
TK 49 LIEJININKYSTĖ	
LST EN 1562:2000 en, LST EN 1562:2003 lt, LST EN 1562:2003/A1:2006 en <i>Liejininkystė. Kalusis ketus</i>	LST EN 1562:2012
LST EN 10169:2011 <i>Ištisinė organinė danga (ritiniuose) dengti plokštieji plieniniai gaminiai. Techninės tiekimo sąlygos</i>	LST EN 10169:2010+A1:2012
TK 53 AVALYNĖ IR ODA	
LST EN ISO 26082:2008 <i>Oda. Fizikiniai ir mechaniniai bandymai. Automobilinės odos tepumo nustatymas trynimo būdu (ISO 26082:2007)</i>	LST EN ISO 26082-1:2012
TK 56 NAFTOS PRAMONĖS ĮRENGINIAI	
LST EN 1440:2008 <i>Suskystintų naftos dujų (SND) įranga ir pagalbiniai reikmenys. Gabenamųjų daugkartinių SND balionų periodinis patikrinimas</i>	LST EN 1440:2008+A1:2012
LST EN 12493:2008 <i>Suskystintų naftos dujų (SND) įranga ir pagalbiniai reikmenys. Suvirintosios plieninės suskystintų naftos dujų talpyklos. Automobilinių cisternų projektavimas ir gamyba</i>	LST EN 12493:2008+A1:2012
LST EN 13352:2003 <i>Talpyklos automatinį tūrio lygio matuoklių techninių charakteristikų reikalavimai</i>	LST EN 13352:2012

Netekęs galios Lietuvos standartas ar kitas leidinys

Vietoj jo galioja

LST EN 13799:2003, LST EN 13799:2003/AC:2007 <i>Suskystintųjų naftos dujų (SND) talpyklų talpos matuokliai</i>	LST EN 13799:2012
LST EN 20898-2:2000 <i>Mechaninės tvirtinimo detalių savybės. 2 dalis. Veržlės su nustatytais apskaičiuotos apkrovos dydžiais. Stambusis sriegis (ISO 898-2:1992)</i>	LST EN ISO 898-2:2012
LST EN ISO 898-6:2000 <i>Mechaninės tvirtinimo detalių savybės. 6 dalis. Veržlės su nustatytais apskaičiuotos apkrovos dydžiais. Smulkusis sriegis (ISO 898-6:1994)</i>	LST EN ISO 898-2:2012

TK 61 PLASTIKINIAI VAMZDYNAI

LST EN 14758-1:2006+A1:2009 <i>Beslėgio požeminio drenažo ir nuotakyno plastikinių vamzdžių sistemos. Polipropilenas su mineraliniais modifikatoriais (PP-MD). 1 dalis. Vamzdžių, jungiamųjų detalių ir sistemos techniniai reikalavimai</i>	LST EN 14758-1:2012
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TK 62 KLIJAI

LST EN 12703:2000 en, LST EN 12703:2005 lt <i>Popieriaus, kartono, pakuotės ir higienos gaminių klėjai. Lankstumo žemoje temperatūroje arba įskilimo šaltyje temperatūros nustatymas</i>	LST EN 12703:2012
LST EN 12704:2000 en, LST EN 12704:2006 lt <i>Popieriaus, kartono, pakuotės ir higienos gaminių klėjai. Vandeninių klijų putojimo nustatymas</i>	LST EN 12704:2012

TK 63 DUJŲ BALIONAI IR KRIOGENINIAI INDAI

LST EN ISO 11114-1+AC:2001 <i>Gabenamieji dujų balionai. Baliono bei vožtuvo medžiagų bei balione laikomų dujų suderinamumas. 1 dalis. Metalo savybių turinčios medžiagos (ISO 11114-1:1997)</i>	LST EN ISO 11114-1:2012
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TK 64 ERGONOMIKA

LST EN ISO 9241-17:2001, LST EN ISO 9241-17:2001/P:2008 <i>Ergonomikos reikalavimai, keliami įstaigos darbu su galiniais vizualizavimo įrenginiais (VDTs). 17 dalis. Formų užpildymo dialogai (ISO 9241-17:1998)</i>	LST EN ISO 9241-143:2012
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TK 78 MAŠINOS IR ĮRENGINIAI

LST EN 14917:2009 <i>Slėginių taikmenų metaliniai lęšiniai kompensatoriai</i>	LST EN 14917:2009+A1:2012
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LIETUVOS STANDARTIZACIJOS DEPARTAMENTAS

LST 0-3-4:2004, LST 0-3-4:2004/P:2008 <i>Standartizacija. 3 dalis. Standartų ir kitų leidinių sandara ir įforminimas. 4 podalis. Aplinkos apsaugos aspektai</i>	LST 0-3-4:2012
LST CEN/TS 14825:2006 <i>Oro kondicionieriai, skysčio aušinimo įrenginiai ir šilumos siurblių su elektriniais kompresoriais patalpoms šildyti ir vėsinti. Bandymai ir eksploatacinių charakteristikų nustatymas dalinės apkrovos sąlygomis</i>	LST EN 14825:2012
LST EN 12953-1:2003 en, LST EN 12953-1:2004 lt <i>Kaitravamzdžiai katilai. 1 dalis. Bendrosios nuostatos</i>	LST EN 12953-1:2012
LST EN 12953-2:2003 <i>Kaitravamzdžiai katilai. 2 dalis. Katilų slėginių dalių ir priedų medžiagos</i>	LST EN 12953-2:2012
LST EN 13032-1:2004, LST EN 13032-1:2004/AC:2005 <i>Šviesa ir apšvietimas. Lempų ir šviestuvų fotometrinių duomenų matavimas ir jų pateikimas. 1 dalis. Matavimas ir rinkmenos formatai</i>	LST EN 13032-1:2004+A1:2012
LST EN 60068-2-14:2001 <i>Aplinkos poveikio bandymai. 2 dalis. Bandymai. N bandymas. Temperatūros kitimas (IEC 60068-2-14:1984+A1:1986)</i>	LST EN 60068-2-14:2009
LST EN 60068-2-33:2001 <i>Aplinkos poveikio bandymai. 2 dalis. Bandymai. Temperatūros kitimo bandymų nurodymai (IEC 60068-2-33:1971+A1:1978)</i>	LST EN 60068-2-14:2009

Parengė **Dalia Reginienė**

TARPTAUTINIŲ IR EUROPOS ĮSTAIGŲ BEI ORGANIZACIJŲ STANDARTAI IR KITI LEIDINIAI, KURIUOS DEPARTAMENTAS GAVO LIEPOS MĖNESĮ



TARPTAUTINĖS STANDARTIZACIJOS ORGANIZACIJOS STANDARTAI IR KITI LEIDINIAI

- ISO/CASCO ISO/IEC 17024:2012**
Conformity assessment - General requirements for bodies operating certification of persons
- ISO/IEC JTC 1/SC 6 ISO/IEC 21481:2012**
Information technology - Telecommunications and information exchange between systems - Near Field Communication Interface and Protocol -2 (NFCIP-2)
- ISO/IEC JTC 1/SC 17 ISO/IEC 10373-6:2011/Amd 3:2012**
Identification cards - Test methods - Part 6: Proximity cards - Amendment 3: Exchange of additional parameters, block numbering, unmatched AFI and TR2
- ISO/IEC JTC 1/SC 17 ISO/IEC 14443-2:2010/Amd 2:2012**
Identification cards - Contactless integrated circuit cards - Proximity cards - Part 2: Radio frequency power and signal interface - Amendment 2: Additional PICC classes
- ISO/IEC JTC 1/SC 27 ISO/IEC 14888-3:2006/Amd 2:2012**
Information technology - Security techniques - Digital signatures with appendix - Part 3: Discrete logarithm based mechanisms - Amendment 2: Optimizing hash inputs
- ISO/IEC JTC 1/SC 27 ISO/IEC 27033-2:2012**
Information technology - Security techniques - Network security - Part 2: Guidelines for the design and implementation of network security
- ISO/IEC JTC 1/SC 29 ISO/IEC 14496-4:2004/Amd 38:2010/Cor 1:2012**
Information technology - Coding of audio-visual objects - Part 4: Conformance testing - Amendment 38: Conformance testing for Multiview Video Coding - Technical Corrigendum 1
- ISO/IEC JTC 1/SC 29 ISO/IEC 14496-5:2001/Amd 10:2007/Cor 6:2012**
Information technology - Coding of audio-visual objects - Part 5: Reference software - Amendment 10: SSC, DST, ALS and SLS reference software - Technical Corrigendum 6
- ISO/IEC JTC 1/SC 29 ISO/IEC 14496-15:2010/Cor 2:2012**
Information technology - Coding of audio-visual objects - Part 15: Advanced Video Coding (AVC) file format - Technical Corrigendum 2
- ISO/IEC JTC 1/SC 29 ISO/IEC 15444-9:2005/Cor 3:2012**
Information technology - JPEG 2000 image coding system: Interactivity tools, APIs and protocols - Part 9: - Technical Corrigendum 3
- ISO/IEC JTC 1/SC 29 ISO/IEC 14496-3:2009/Amd 3:2012**
Information technology - Coding of audio-visual objects - Part 3: Audio - Amendment 3: Transport of unified speech and audio coding (USAC)
- ISO/TC 2/SC 11 ISO 4162:2012**
Hexagon bolts with flange - Small series - Product grade A with driving feature of product grade B
- ISO/TC 2/SC 11 ISO 10642:2004/Amd 1:2012**
Hexagon socket countersunk head screws - Amendment 1
- ISO/TC 2/SC 11 ISO 15072:2012**
Hexagon bolts with flange with metric fine pitch thread - Small series - Product grade A
- ISO/TC 5/SC 2 ISO 13470:2012**
Trenchless applications of ductile iron pipes systems - Product design and installation
- ISO/TC 8/SC 1 ISO 16437:2012**
Ships and marine technology - Lifesaving and fire protection - Atmospheric oil mist detectors for ships
- ISO/TC 8/SC 2 ISO 13073-1:2012**
Ships and marine technology - Risk assessment on anti-fouling systems on ships - Part 1: Marine environmental risk assessment method of biocidally active substances used for anti-fouling systems on ships
- ISO/TC 8/SC 4 ISO 13713:2012**
Ships and marine technology - Ship's mooring and towing fittings - Mooring chocks
- ISO/TC 8/SC 4 ISO 13728:2012**
Ships and marine technology - Ship's mooring and towing fittings - Panama chocks
- ISO/TC 8/SC 4 ISO 13729:2012**
Ships and marine technology - Ship's mooring and towing fittings - Closed chocks
- ISO/TC 8/SC 4 ISO 13733:2012**
Ships and marine technology - Ship's mooring and towing fittings - Universal fairleads with upper roller
- ISO/TC 8/SC 4 ISO 13742:2012**
Ships and marine technology - Ship's mooring and towing fittings - Universal fairleads without upper roller
- ISO/TC 8/SC 4 ISO 13755:2012**
Ships and marine technology - Ship's mooring and towing fittings - Steel rollers
- ISO/TC 8/SC 4 ISO 13767:2012**
Ships and marine technology - Ship's mooring and towing fittings - Shipside roller fairleads
- ISO/TC 8/SC 4 ISO 13776:2012**
Ships and marine technology - Ship's mooring and towing fittings - Pedestal fairleads
- ISO/TC 8/SC 4 ISO 13795:2012**
Ships and marine technology - Ship's mooring and towing fittings - Welded steel bollards for sea-going vessels
- ISO/TC 8/SC 4 ISO 13797:2012**
Ships and marine technology - Ship's mooring and towing fittings - Cruciform bollards
- ISO/TC 8/SC 4 ISO 13798:2012**
Ships and marine technology - Ship's mooring and towing fittings - Recessed bits (Steel plate type)
- ISO/TC 8/SC 4 ISO 13799:2012**
Ships and marine technology - Ship's mooring and towing fittings - Recessed bits (Casting type)
- ISO/TC 8/SC 8 ISO 1751:2012**
Ships and marine technology - Ships' side scuttles
- ISO/TC 8/SC 8 ISO 3903:2012**
Ships and marine technology - Ships' ordinary rectangular windows

- ISO/TC 8/SC 12 ISO 11336-1:2012**
Large yachts - Strength, weathertightness and watertightness of glazed openings - Part 1: Design criteria, materials, framing and testing of independent glazed openings
- ISO/TC 17/SC 12 ISO 5001:2012**
Cold-reduced carbon steel sheet for vitreous enamelling
- ISO/TC 21/SC 6 ISO 7202:2012**
Fire protection - Fire extinguishing media - Powder
- ISO/TC 22/SC 3 ISO 8820-8:2012**
Road vehicles - Fuse-links - Part 8: Fuse-links with bolt-in contacts (Type H and J) with rated voltage of 450 V
- ISO/TC 22/SC 3 ISO 26262-10:2012**
Road vehicles - Functional safety - Part 10: Guideline on ISO 26262
- ISO/TC 22/SC 21 ISO 12405-2:2012**
Electrically propelled road vehicles - Test specification for lithium-ion traction battery packs and systems - Part 2: High-energy applications
- ISO/TC 22/SC 21 ISO 23274-2:2012**
Hybrid-electric road vehicles - Exhaust emissions and fuel consumption measurements - Part 2: Externally chargeable vehicles
- ISO/TC 28 ISO 4404-1:2012**
Petroleum and related products - Determination of the corrosion resistance of fire-resistant hydraulic fluids - Part 1: Water-containing fluids
- ISO/TC 28/SC 5 ISO 10976:2012**
Refrigerated light hydrocarbon fluids - Measurement of cargoes on board LNG carriers
- ISO/TC 29/SC 9 ISO 15917:2012**
Solid ball-nosed end mills with cylindrical shanks, made of carbide and ceramic materials
- ISO/TC 30/SC 5 ISO 12242:2012**
Measurement of fluid flow in closed conduits - Ultrasonic transit-time meters for liquid
- ISO/TC 34/SC 4 ISO 5530-2:2012**
Wheat flour - Physical characteristics of doughs - Part 2: Determination of rheological properties using an extensograph
- ISO/TC 34/SC 4 ISO 11747:2012**
Rice - Determination of rice kernel resistance to extrusion after cooking
- ISO/TC 34/SC 5 ISO/TS 22113:2012**
Milk and milk products - Determination of the titratable acidity of milk fat
- ISO/TC 34/SC 8 ISO 7513:1990/Amd 1:2012**
Instant tea in solid form - Determination of moisture content (loss in mass at 103 degrees C) - Amendment 1
- ISO/TC 34/SC 10 ISO 6498:2012**
Animal feeding stuffs - Guidelines for sample preparation
- ISO/TC 34/SC 11 ISO/TS 21033:2011/Amd 1:2012**
Animal and vegetable fats and oils - Determination of trace elements by inductively coupled plasma optical emission spectroscopy (ICP-OES) - Amendment 1
- ISO/TC 35/SC 9 ISO 2812-3:2012**
Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium
- ISO/TC 35/SC 9 ISO 13076:2012**
Paints and varnishes - Lighting and procedure for visual assessments of coatings
- ISO/TC 35/SC 10 ISO 13632:2012**
Binders for paints and varnishes - Rosin - Sampling and sample preparation for colour measurement
- ISO/TC 38 ISO 1140:2012**
Fibre ropes - Polyamide - 3-, 4-, 8- and 12-strand ropes
- ISO/TC 38 ISO 1141:2012**
Fibre ropes - Polyester - 3-, 4-, 8- and 12-strand ropes
- ISO/TC 38 ISO 1346:2012**
Fibre ropes - Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high-tenacity multifilament (PP3) - 3-, 4-, 8- and 12-strand ropes
- ISO/TC 38 ISO 6938:2012**
Textiles - Natural fibres - Generic names and definitions
- ISO/TC 42 ISO 12234-1:2012**
Electronic still-picture imaging - Removable memory - Part 1: Basic removable-memory model
- ISO/TC 42 ISO/TS 22028-3:2012**
Photography and graphic technology - Extended colour encodings for digital image storage, manipulation and interchange - Part 3: Reference input medium metric RGB colour image encoding (RIMM RGB)
- ISO/TC 44/SC 6 ISO 15614-13:2012**
Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 13: Upset (resistance butt) and flash welding
- ISO/TC 45/SC 2 ISO 3387:2012**
Rubber - Determination of crystallization effects by hardness measurements
- ISO/TC 45/SC 2 ISO 9924-2:2000/Amd 1:2012**
Rubber and rubber products - Determination of the composition of vulcanizates and uncured compounds by thermogravimetry - Part 2: Acrylonitrile-butadiene and halobutyl rubbers - Amendment 1
- ISO/TC 45/SC 2 ISO 18898:2012**
Rubber - Calibration and verification of hardness testers
- ISO/TC 54 ISO 212:2007/Amd 1:2012**
Essential oils - Sampling - Amendment 1
- ISO/TC 54 ISO 3528:2012**
Essential oil of mandarin, Italian type (Citrus reticulata Blanco)
- ISO/TC 58/SC 3 ISO 11119-1:2012**
Gas cylinders - Refillable composite gas cylinders and tubes - Design, construction and testing - Part 1: Hoop wrapped fibre reinforced composite gas cylinders and tubes up to 450 l
- ISO/TC 59/SC 8 ISO 6927:2012**
Buildings and civil engineering works - Sealants - Vocabulary
- ISO/TC 61/SC 5 ISO 16014-1:2012**
Plastics - Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography - Part 1: General principles
- ISO/TC 61/SC 5 ISO 16014-2:2012**
Plastics - Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography - Part 2: Universal calibration method
- ISO/TC 61/SC 5 ISO 16014-3:2012**
Plastics - Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography - Part 3: Low-temperature method
- ISO/TC 61/SC 5 ISO 16014-4:2012**
Plastics - Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography - Part 4: High-temperature method
- ISO/TC 61/SC 5 ISO 16014-5:2012**
Plastics - Determination of average molecular mass and molecular mass distribution of polymers using size-exclusion chromatography - Part 5: Method using light-scattering detection
- ISO/TC 67/SC 6 ISO 12211:2012**
Petroleum, petrochemical and natural gas industries - Spiral plate heat exchangers
- ISO/TC 67/SC 6 ISO 12212:2012**
Petroleum, petrochemical and natural gas industries - Hairpin-type heat exchangers

- ISO/TC 67/SC 7 ISO 19905-1:2012**
Petroleum and natural gas industries - Site-specific assessment of mobile offshore units - Part 1: Jack-ups
- ISO/TC 96/SC 8 ISO 12488-1:2012**
Cranes - Tolerances for wheels and travel and traversing tracks - Part 1: General
- ISO/TC 107 ISO 12671:2012**
Thermal spraying - Thermally sprayed coatings - Symbolic representation on drawings
- ISO/TC 108/SC 4 ISO/TR 10687:2012**
Mechanical vibration- Description and determination of seated postures with reference to whole-body vibration
- ISO/TC 112 ISO 14291:2012**
Vacuum gauges - Definitions and specifications for quadrupole mass spectrometers
- ISO/TC 113/SC 2 ISO 4377:2012**
Hydrometric determinations - Flow measurement in open channels using structures - Flat-V weirs
- ISO/TC 113/SC 6 ISO 6421:2012**
Hydrometry - Methods for assessment of reservoir sedimentation
- ISO/TC 115 ISO 17769-1:2012**
Liquid pumps and installation - General terms, definitions, quantities, letter symbols and units - Part 1: Liquid pumps
- ISO/TC 115 ISO 17769-2:2012**
Liquid pumps and installation - General terms, definitions, quantities, letter symbols and units - Part 2: Pumping system
- ISO/TC 121/SC 3 ISO 8359:1996/Amd 1:2012**
Oxygen concentrators for medical use - Safety requirements - Amendment 1
- ISO/TC 146/SC 3 ISO 22262-1:2012**
Air quality - Bulk materials - Part 1: Sampling and qualitative determination of asbestos in commercial bulk materials
- ISO/TC 146/SC 6 ISO 16000-26:2012**
Indoor air - Part 26: Sampling strategy for carbon dioxide (CO₂)
- ISO/TC 147/SC 1 ISO 6107-2:2006/Amd 1:2012**
Water quality - Vocabulary - Part 2: - Amendment 1
- ISO/TC 147/SC 2 ISO 11352:2012**
Water quality - Estimation of measurement uncertainty based on validation and quality control data
- ISO/TC 147/SC 5 ISO 10870:2012**
Water quality - Guidelines for the selection of sampling methods and devices for benthic macroinvertebrates in fresh waters
- ISO/TC 156 ISO 17752:2012**
Corrosion of metals and alloys - Procedures to determine and estimate runoff rates of metals from materials as a result of atmospheric corrosion
- ISO/TC 163/SC 1 ISO 18393-1:2012**
Thermal insulation products - Determination of ageing by settlement - Part 1: Blown loose-fill insulation for ventilated attics
- ISO/TC 164/SC 5 ISO 4965-1:2012**
Metallic materials - Dynamic force calibration for uniaxial fatigue testing - Part 1: Testing systems
- ISO/TC 164/SC 5 ISO 4965-2:2012**
Metallic materials - Dynamic force calibration for uniaxial fatigue testing - Part 2: Dynamic calibration device (DCD) instrumentation
- ISO/TC 164/SC 5 ISO 23788:2012**
Metallic materials - Verification of the alignment of fatigue testing machines
- ISO/TC 171/SC 2 ISO 14289-1:2012**
Document management applications - Electronic document file format enhancement for accessibility - Part 1: Use of ISO 32000-1 (PDF/UA-1)
- ISO/TC 172/SC 5 ISO 8600-7:2012**
Endoscopes - Medical endoscopes and endotherapy devices - Part 7: Basic requirements for medical endoscopes of water-resistant type
- ISO/TC 190/SC 3 ISO 15009:2012**
Soil quality - Gas chromatographic determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons - Purge-and-trap method with thermal desorption
- ISO/TC 194 ISO 10993-12:2012**
Biological evaluation of medical devices - Part 12: Sample preparation and reference materials
- ISO/TC 204 ISO 17263:2012**
Intelligent transport systems - Automatic vehicle and equipment identification - System parameters
- ISO/TC 205 ISO 11855-1:2012**
Building environment design - Design, dimensioning, installation and control of embedded radiant heating and cooling systems - Part 1: Definition, symbols, and comfort criteria
- ISO/TC 205 ISO 11855-4:2012**
Building environment design - Design, dimensioning, installation and control of embedded radiant heating and cooling systems - Part 4: Dimensioning and calculation of the dynamic heating and cooling capacity of Thermo Active Building Systems (TABs)
- ISO/TC 205 ISO 16484-5:2012**
Building automation and control systems - Part 5: Data communication protocol
- ISO/TC 206 ISO 14627:2012**
Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for fracture resistance of silicon nitride materials for rolling bearing balls at room temperature by indentation fracture (IF) method
- ISO/TC 206 ISO 14628:2012**
Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for rolling contact fatigue of silicon nitride ceramics at room temperature by balls-on-flat method
- ISO/TC 210 ISO 15223-1:2012**
Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements
- ISO/TC 211 ISO 19144-1:2009/Cor 1:2012**
Geographic information - Classification systems - Part 1: Classification system structure - Technical Corrigendum 1
- ISO/TC 211 ISO 19144-2:2012**
Geographic information - Classification systems - Part 2: Land Cover Meta Language (LCML)
- ISO/TC 213 ISO 25178-3:2012**
Geometrical product specifications (GPS) - Surface texture: Areal - Part 3: Specification operators
- ISO/TC 215 ISO/TR 13128:2012**
Health Informatics - Clinical document registry federation
- ISO/TC 219 ISO 4919:2012**
Carpets - Determination of tuft withdrawal force
- ISO/TC 219 ISO 10575:2012**
Resilient floor coverings - Specification for rubber sheet floor coverings with backing
- ISO/TC 219 ISO 10577:2012**
Resilient floor coverings - Specification for rubber sheet floor coverings without backing
- ISO/TC 234 ISO 12878:2012**
Environmental monitoring of the impacts from marine finfish farms on soft bottom
- IULTCS ISO 26082-2:2012**
Leather - Physical and mechanical test methods for the determination of soiling - Part 2: Tumbling method



TARPTAUTINĖS ELEKTROTECHNIKOS KOMISIJOS STANDARTAI IR KITI LEIDINIAI

- CIS/A CISPR 16-1-4:2012**
Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements
- CIS/A CISPR/TR 16-3:2012**
Specification for radio disturbance and immunity measuring apparatus and methods - Part 3: CISPR technical reports
- TC 14 IEC 60076-18:2012**
Power transformers - Part 18: Measurement of frequency response
- TC 15 IEC 60626-3:2012**
Combined flexible materials for electrical insulation - Part 3: Specifications for individual materials
- TC 15 IEC 60893-3-1:2012**
Insulating materials - Industrial rigid laminated sheets based on thermosetting resins for electrical purposes - Part 3-1: Specifications for individual materials - Types of industrial rigid laminated sheets
- TC 17 IEC 60947-4-1:2012**
Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters
- TC 18 IEC/ISO/IEEE 80005-1:2012**
Utility connections in port - Part 1: High Voltage Shore Connection (HVSC) Systems - General requirements
- TC 20 IEC 60287-3-2:2012**
Electric cables - Calculation of the current rating - Part 3-2: Sections on operating conditions - Economic optimization of power cable size
- TC 22 IEC 62477-1:2012**
Safety requirements for power electronic converter systems and equipment - Part 1: General
- TC 29 IEC 62585:2012**
Electroacoustics - Methods to determine corrections to obtain the free-field response of a sound level meter
- TC 34 IEC 60432-3:2012**
Incandescent lamps - Safety specifications - Part 3: Tungsten halogen lamps (non-vehicle)
- TC 34 IEC 62035:2012**
Discharge lamps (excluding fluorescent lamps) - Safety specifications
- TC 37 IEC 61643-21:2012**
Low voltage surge protective devices - Part 21: Surge protective devices connected to telecommunications and signalling networks - Performance requirements and testing methods
- TC 40 IEC 60294:2012**
Measurement of the dimensions of a cylindrical component with axial terminations
- TC 40 IEC 60301:2012**
Preferred diameters of wire terminations of capacitors and resistors
- TC 40 IEC 60440:2012**
Method of measurement of non-linearity in resistors
- TC 46 IEC 61169-47:2012**
Radio-frequency connectors - Part 47: Sectional specification for radio-frequency coaxial connectors with clamp coupling, typically for use in 75 Ω cable networks (type F-Quick)
- TC 46 IEC 62037-3:2012**
Passive RF and microwave devices, intermodulation level measurement - Part 3: Measurement of passive intermodulation in coaxial connectors
- TC 46 IEC 62037-4:2012**
Passive RF and microwave devices, intermodulation level measurement - Part 4: Measurement of passive intermodulation in coaxial cables
- TC 46 IEC/TR 62222:2012**
Fire performance of communication cables installed in buildings
- TC 47 IEC 62132-8:2012**
Integrated circuits - Measurement of electromagnetic immunity - Part 8: Measurement of radiated immunity - IC stripline method
- TC 48 IEC 60917-2-5:2012**
Modular order for the development of mechanical structures for electronic equipment practices - Part 2-5: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice - Cabinet interface dimensions for miscellaneous equipment
- TC 49 IEC 61240:2012**
Piezoelectric devices - Preparation of outline drawings of surface-mounted devices (SMD) for frequency control and selection - General rules
- TC 49 IEC 62575-2:2012**
Radio frequency (RF) bulk acoustic wave (BAW) filters of assessed quality - Part 2: Guidelines for the use
- TC 55 IEC 60317-0-8:2012**
Specifications for particular types of winding wires - Part 0-8: General requirements - Polyester glass fibre wound, resin or varnish impregnated or not impregnated, bare or enamelled rectangular copper wire
- TC 55 IEC 60317-2:2012**
Specifications for particular types of winding wires - Part 2: Solderable polyurethane enamelled round copper wire, class 130, with a bonding layer
- TC 55 IEC 60317-48:2012**
Specifications for particular types of winding wires - Part 48: Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire, temperature index 155
- TC 55 IEC 60317-49:2012**
Specifications for particular types of winding wires - Part 49: Glass-fibre wound high temperature resin or varnish impregnated, bare or enamelled round copper wire, temperature index 180
- TC 55 IEC 60317-50:2012**
Specifications for particular types of winding wires - Part 50: Glass-fibre wound silicone resin or varnish impregnated, bare or enamelled round copper wire, temperature index 200

- TC 55 IEC 60317-61:2012**
Specifications for particular types of winding wires - Part 61: Polyester glass fibre wound, minimum class 180, resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 180
- TC 55 IEC 60317-62:2012**
Specifications for particular types of winding wires - Part 62: Polyester glass fibre wound, minimum class 200 resin or varnish impregnated, bare or enamelled rectangular copper wire, temperature index 200
- TC 61 IEC 60335-2-89:2012**
Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant unit or compressor
- TC 62 IEC/TR 80001-2-1:2012**
Application of risk management for IT-networks incorporating medical devices - Part 2-1: Step by step risk management of medical IT-networks - Practical applications and examples
- TC 62 IEC/TR 80001-2-2:2012**
Application of risk management for IT-networks incorporating medical devices - Part 2-2: Guidance for the disclosure and communication of medical device security needs, risks and controls
- TC 62 IEC/TR 80001-2-3:2012**
Application of risk management for IT-networks incorporating medical devices - Part 2-3: Guidance for wireless networks
- TC 65 IEC 61326-1:2012**
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
- TC 65 IEC 61326-2-3:2012**
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning
- TC 65 IEC 61326-2-4:2012**
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9
- TC 65 IEC 61326-2-6:2012**
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment
- TC 65 IEC 61987-11:2012**
Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 11: List of Properties (LOP) of measuring equipment for electronic data exchange - Generic structures
- TC 65 IEC 62439-3:2012**
Industrial communication networks - High availability automation networks - Part 3: Parallel Redundancy Protocol (PRP) and High-availability Seamless Redundancy (HSR)
- TC 65 IEC 62541-7:2012**
OPC unified architecture - Part 7: Profiles
- TC 65 IEC 62541-9:2012**
OPC unified architecture - Part 9: Alarms and conditions
- TC 65 IEC 62541-10:2012**
OPC unified architecture - Part 10: Programs
- TC 65 S+IEC 61326-1:2012**
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
- TC 77 IEC/TR 61000-1-6:2012**
Electromagnetic compatibility (EMC) - Part 1-6: General - Guide to the assessment of measurement uncertainty
- TC 86 IEC 60876-1:2012**
Fibre optic interconnecting devices and passive components - Fibre optic spatial switches - Part 1: Generic specification
- TC 86 IEC 61300-2-33:2012**
Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of fibre optic mechanical splices, fibre management systems and closures
- TC 86 IEC 61754-26:2012**
Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 26: Type SF connector family
- TC 86 IEC 62150-3:2012**
Fibre optic active components and devices - Test and measurement procedures - Part 3: Optical power variation induced by mechanical disturbance in optical receptacles and transceiver interfaces
- TC 86 IEC/TR 62627-04:2012**
Fibre optic interconnecting devices and passive components - Part 04: Example of uncertainty calculation: Measurement of the attenuation of an optical connector
- TC 90 IEC 61788-13:2012**
Superconductivity - Part 13: AC loss measurements - Magnetometer methods for hysteresis loss in superconducting multifilamentary composites
- TC 100 IEC 60728-3-1:2012**
Cable networks for television signals, sound signals and interactive services - Part 3-1: Active wideband equipment for cable networks - Methods of measurement of non-linearity for full digital channel load with DVB-C signals
- TC 100 IEC/TR 62780:2012**
Multimedia systems and equipment - Multimedia e-publishing and e-book - Guidelines for protection against mechanical stress during distribution of e-books in CD and DVD media
- TC 100 IEC/TS 62592:2012**
Encoding guidelines for portable multimedia CE products using MP4 file format with AVC video codec and AAC audio codec
- TC 105 IEC 62282-6-200:2012**
Fuel cell technologies - Part 6-200: Micro fuel cell power systems - Performance test methods
- TC 107 IEC/TS 62239-1:2012**
Process management for avionics - Management plan - Part 1: Preparation and maintenance of an electronic components management plan
- TC 112 IEC 60544-2:2012**
Electrical insulating materials - Determination of the effects of ionizing radiation on insulating materials - Part 2: Procedures for irradiation and test
- TC 116 IEC 60745-2-3:2012**
Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders


RATIFIKUOTI EUROPOS STANDARTIZACIJOS KOMITETO STANDARTAI IR KITI LEIDINIAI

Ratifikuoti Europos standartai neturi Europos standartų statuso, jei jie neperimti kaip Lietuvos standartai.

- ASD-STAN EN 2591-402:2012**
Aerospace series - Elements of electrical and optical connection - Test methods - Part 402: Shock
- ASD-STAN EN 2591-307:2012**
Aerospace series - Elements of electrical and optical connection - Test methods - Part 307: Salt mist
- ASD-STAN EN 3745-517:2012**
Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 517: Cable tie clamping test
- ASD-STAN EN 3745-516:2012**
Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 516: Severe cable bend test
- ASD-STAN EN 3745-515:2012**
Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 515: Buffer insertion force
- ASD-STAN EN 3745-405:2012**
Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 405: Low/High temperature bend test
- ASD-STAN EN 3456:2012**
Aerospace series - Titanium alloy Ti-P64001 (Ti-6Al-4V) - Annealed - Sheet and strip, hot rolled - $a \leq 6$ mm
- CEN/CLC/JWG 1 EN 16247-1:2012**
Energy audits - Part 1: General requirements
- CEN/CLC/TC 3 EN ISO 13485:2012/AC:2012**
Medical devices - Quality management systems - Requirements for regulatory purposes - Technical Corrigendum 1 (ISO 13485:2003+Cor 1:2009)
- CEN/CLC/TC 3 EN ISO 14971:2012**
Medical devices - Application of risk management to medical devices (ISO 14971:2007, Corrected version 2007-10-01)
- CEN/SS F01 EN ISO 10209:2012**
Technical product documentation - Vocabulary - Terms relating to technical drawings, product definition and related documentation (ISO 10209:2012)
- CEN/SS F16 EN ISO 7010:2012**
Graphical symbols - Safety colours and safety signs - Registered safety signs (ISO 7010:2011)
- CEN/SS M11 EN ISO 2739:2012**
Sintered metal bushings - Determination of radial crushing strength (ISO 2739:2012)
- CEN/TC 55 EN ISO 6876:2012**
Dentistry - Root canal sealing materials (ISO 6876:2012)
- CEN/TC 55 EN ISO 13017:2012**
Dentistry - Magnetic attachments (ISO 13017:2012)
- CEN/TC 55 EN ISO 13504:2012**
Dentistry - General requirements for instruments and related accessories used in dental implant placement and treatment (ISO 13504:2012)
- CEN/TC 89 EN ISO 10077-2:2012/AC:2012**
Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 2: Numerical method for frames - Technical Corrigendum 1 (ISO 10077-2:2012/Cor 1:2012)
- CEN/TC 104 EN 934-3:2009+A1:2012**
Admixtures for concrete, mortar and grout - Part 3: Admixtures for masonry mortar - Definitions, requirements, conformity and marking and labelling
- CEN/TC 109 EN 15502-1:2012**
Gas-fired heating boilers - Part 1: General requirements and tests
- CEN/TC 121 EN ISO 5172:2006/A1:2012**
Gas welding equipment - Blowpipes for gas welding, heating and cutting - Specifications and tests - Amendment 1 (ISO 5172:2006/Amd 1:2012)
- CEN/TC 121 CEN ISO/TS 15011-6:2012**
Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 6: Procedure for quantitative determination of fume and gases from resistance spot welding (ISO/TS 15011-6:2012)
- CEN/TC 122 EN ISO 9241-410:2008/A1:2012**
Ergonomics of human-system interaction - Part 410: Design criteria for physical input devices (ISO 9241-410:2008/AMD 1:2012)
- CEN/TC 124 EN 408:2010+A1:2012**
Timber structures - Structural timber and glued laminated timber - Determination of some physical and mechanical properties
- CEN/TC 127 EN 1363-1:2012**
Fire resistance tests - Part 1: General Requirements
- CEN/TC 129 EN 572-1:2012**
Glass in building - Basic soda lime silicate glass products - Part 1: Definitions and general physical and mechanical properties
- CEN/TC 129 EN 572-2:2012**
Glass in building - Basic soda lime silicate glass products - Part 2: Float glass
- CEN/TC 129 EN 572-3:2012**
Glass in building - Basic soda lime silicate glass products - Part 3: Polished wired glass
- CEN/TC 129 EN 572-4:2012**
Glass in building - Basic soda lime silicate glass products - Part 4: Drawn sheet glass
- CEN/TC 129 EN 572-5:2012**
Glass in building - Basic soda lime silicate glass products - Part 5: Patterned glass
- CEN/TC 129 EN 572-6:2012**
Glass in building - Basic soda lime silicate glass products - Part 6: Wired patterned glass
- CEN/TC 129 EN 572-7:2012**
Glass in building - Basic soda lime silicate glass products - Part 7: Wired or unwired channel shaped glass
- CEN/TC 129 EN 572-8:2012**
Glass in building - Basic soda lime silicate glass products - Part 8: Supplied and final cut sizes
- CEN/TC 139 EN 927-3:2012**
Paints and varnishes - Coating materials and coating systems for exterior wood - Part 3: Natural weathering test

- CEN/TC 139 EN ISO 9117-6:2012**
Paints and varnishes - Drying tests - Part 6: Print-free test (ISO 9117-6:2012)
- CEN/TC 139 CEN/TS 16358:2012**
Paints and varnishes - Coating materials and coating systems for exterior wood - Assessment of air inclusions/microfoam in coating films
- CEN/TC 139 CEN/TS 16359:2012**
Paints and varnishes - Coating materials and coating systems for exterior wood - Assessment of knot staining resistance of wood coatings
- CEN/TC 139 CEN/TS 16360:2012**
Paints and varnishes - Coating materials and coating systems for exterior wood - Assessment of film extensibility by indentation of a coating on a wooden substrate
- CEN/TC 151 EN ISO 19432:2012**
Building construction machinery and equipment - Portable, hand-held, internal combustion engine driven cut-off machines - Safety requirements (ISO 19432:2012)
- CEN/TC 163 EN 997:2012/AC:2012**
WC pans and WC suites with integral trap
- CEN/TC 164 EN 890:2012**
Chemicals used for treatment of water intended for human consumption - Iron (III) sulfate solution
- CEN/TC 164 EN 16037:2012**
Chemicals used for treatment of water intended for human consumption - Sodium hydrogen sulfate
- CEN/TC 164 EN 16038:2012**
Chemicals used for treatment of water for swimming pools - Sodium hydrogen sulfate
- CEN/TC 164 EN 16056:2012**
Influence of metallic materials on water intended for human consumption - Method to evaluate the passive behaviour of stainless steels
- CEN/TC 170 EN ISO 11987:2012**
Ophthalmic optics - Contact lenses - Determination of shelf-life (ISO 11987:2012)
- CEN/TC 172 EN ISO 536:2012**
Paper and board - Determination of grammage (ISO 536:2012)
- CEN/TC 197 EN ISO 17769-1:2012**
Liquid pumps and installation - General terms, definitions, quantities, letter symbols and units - Part 1: Liquid pumps (ISO 17769-1:2012)
- CEN/TC 197 EN ISO 17769-2:2012**
Liquid pumps and installation - General terms, definitions, quantities, letter symbols and units - Part 2: Pumping System (ISO 17769-2:2012)
- CEN/TC 207 EN 1728:2012**
Furniture - Seating - Test methods for the determination of strength and durability
- CEN/TC 207 EN 16122:2012**
Domestic and non-domestic storage furniture - Test methods for the determination of strength, durability and stability
- CEN/TC 215 EN ISO 8359:2009/A1:2012**
Oxygen concentrators for medical use - Safety requirements - Amendment 1 (ISO 8359:1996/Amd 1:2012)
- CEN/TC 230 EN 16161:2012**
Water quality - Guidance on the use of in vivo absorption techniques for the estimation of chlorophyll-a concentration in marine and fresh water samples
- CEN/TC 230 EN ISO 14403-1:2012**
Water quality - Determination of total cyanide and free cyanide using flow analysis (FIA and CFA) - Part 1: Method using flow injection analysis (FIA) (ISO 14403-1:2012)
- CEN/TC 230 EN ISO 14403-2:2012**
Water quality - Determination of total cyanide and free cyanide using flow analysis (FIA and CFA) - Part 2: Method using continuous flow analysis (CFA) (ISO 14403-2:2012)
- CEN/TC 231 EN ISO 20643:2008/A1:2012**
Mechanical vibration - Hand-held and hand-guided machinery - Principles for evaluation of vibration emission - Amendment 1: Accelerometer positions (ISO 20643:2005/Amd 1:2012)
- CEN/TC 234 CEN/TR 13737-1:2012**
Implementation Guide for functional standards prepared by CEN/TC 234 Gas infrastructure - Part 1: General
- CEN/TC 237 EN 12405-2:2012**
Gas meters - Conversion devices - Part 2: Energy conversion
- CEN/TC 245 EN 1645-1:2012**
Leisure accommodation vehicles - Caravans - Part 1: Habitation requirements relating to health and safety
- CEN/TC 245 EN 1646-1:2012**
Leisure accommodation vehicles - Motor caravans - Part 1: Habitation requirements relating to health and safety
- CEN/TC 245 EN 1647:2012**
Leisure accommodation vehicles - Caravan holiday homes - Habitation requirements relating to health and safety
- CEN/TC 245 EN 1648-1:2012**
Leisure accommodation vehicles - 12 V direct current extra low voltage electrical installations - Part 1: Caravans
- CEN/TC 245 EN 1648-2:2012**
Leisure accommodation vehicles - 12 V direct current extra low voltage electrical installations - Part 2: Motor caravans
- CEN/TC 249 EN ISO 3673-2:2012**
Plastics - Epoxy resins - Part 2: Preparation of test specimens and determination of properties of crosslinked epoxy resins (ISO 3673-2:2012)
- CEN/TC 249 EN ISO 11833-1:2012**
Plastics - Unplasticized poly(vinyl chloride) sheets - Types, dimensions and characteristics - Part 1: Sheets of thickness not less than 1 mm (ISO 11833-1:2012)
- CEN/TC 254 EN 13583:2012**
Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of hail resistance
- CEN/TC 256 EN 13103:2009+A2:2012**
Railway applications - Wheelsets and bogies - Non powered axles - Design method
- CEN/TC 256 EN 16028:2012**
Railway applications - Wheel/rail friction management - Lubricants for trainborne and trackside applications
- CEN/TC 261 CEN/TR 16353:2012**
Packaging - Safety guidelines for flexible plastic packaging to minimize the risk of suffocation to children
- CEN/TC 292 CEN/TS 15862:2012**
Characterisation of waste - Compliance leaching test - One stage batch leaching test for monoliths at fixed liquid to surface area ratio (L/A) for test portions with fixed minimum dimensions

- CEN/TC 292 CEN/TS 15863:2012**
Characterisation of waste - Leaching behaviour test for basic characterisation - Dynamic monolithic leaching test with periodic leachant renewal, under fixed test conditions
- CEN/TC 292 CEN/TS 15864:2012**
Characterisation of waste - Leaching behaviour test for basic characterisation - Dynamic monolithic leaching test with continuous leachant renewal under conditions relevant for specified scenario(s)
- CEN/TC 327 EN 16278:2012**
Animal feeding stuffs - Determination of inorganic

- arsenic by hydride generation atomic absorption spectrometry (HG-AAS) after microwave extraction and separation by solid phase extraction (SPE)
- CEN/TC 327 EN 16279:2012**
Animal feeding stuffs - Determination of fluoride content after hydrochloric acid treatment by ion-sensitive electrode method (ISE)
- CEN/TC 336 EN 16345:2012**
Bitumen and bituminous binders - Determination of efflux time of bituminous emulsions using the Redwood No. II Viscometer



RATIFIKUOTI EUROPOS ELEKTROTECHNIKOS STANDARTIZACIJOS KOMITETO STANDARTAI

Ratifikuoti Europos standartai neturi Europos standartų statuso, jei jie neperimti kaip Lietuvos standartai.

- CEN/CLC/JWG 1 EN 16247-1:2012**
Energy audits - Part 1: General requirements
- CEN/CLC/TC 1 EN ISO/IEC 17024:2012**
Conformity assessment - General requirements for bodies operating certification of persons (ISO/IEC 17024:2012)
- CEN/CLC/TC 3 EN ISO 13485:2012/AC:2012**
Medical devices - Quality management systems - Requirements for regulatory purposes - Technical Corrigendum 1 (ISO 13485:2003+Cor 1:2009)
- CEN/CLC/TC 3 EN ISO 14971:2012**
Medical devices - Application of risk management to medical devices
- CLC/SR 32B EN 60269-4:2009/A1:2012**
Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices (IEC 60269-4:2009/A1:2012)
- CLC/SR 40 EN 60717:2012**
Method for the determination of the space required by capacitors and resistors with unidirectional terminations (IEC 60717:2012)
- CLC/SR 48B EN 61076-3-110:2012**
Connectors for electronic equipment - Product requirements - Part 3-110: Detail specification for shielded, free and fixed connectors for data transmission with frequencies up to 1 000 MHz (IEC 61076-3-110:2012)
- CLC/SR 86C EN 61757-1:2012**
Fibre optic sensors - Part 1: Generic specification (IEC 61757-1:2012)

- CLC/SR 100 EN 62665:2012**
Multimedia systems and equipment - Multimedia e-publishing and e-book technologies - Texture map for auditory presentation of printed texts (IEC 62665:2012)
- CLC/TC 17AC EN 62271-207:2012**
High-voltage switchgear and controlgear - Part 207: Seismic qualification for gas-insulated switchgear assemblies for rated voltages above 52 kV (IEC 62271-207:2012)
- CLC/TC 2 EN 60034-18-34:2012**
Rotating electrical machines - Part 18-34: Functional evaluation of insulation systems - Test procedures for form-wound windings - Evaluation of thermomechanical endurance of insulation systems (IEC 60034-18-34:2012)
- CLC/TC 79 EN 50132-5-1:2011/AC:2012**
Alarm systems - CCTV surveillance systems for use in security applications - Part 5-1: Video transmission - General video transmission performance requirements
- CLC/TC 79 EN 50132-5-2:2011/AC:2012**
Alarm systems - CCTV surveillance systems for use in security applications - Part 5-2: IP Video Transmission Protocols
- CLC/TC 82 EN 50521:2008/A1:2012**
Connectors for photovoltaic systems - Safety requirements and tests
- CLC/TC 86BXA EN 61754-28:2012**
Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 28: Type LF3 connector family (IEC 61754-28:2012)



**RATIFIKUOTI EUROPOS TELEKOMUNIKACIJŲ STANDARTŲ INSTITUTO STANDARTAI
IR KITI LEIDINIAI**

Ratifikuoti Europos standartai neturi Europos standartų statuso, jei jie neperimti kaip Lietuvos standartai.

ETSI EN 300 176-2 V2.2.1 (2012-07)

Digital Enhanced Cordless Telecommunications (DECT); Test specification; Part 2: Audio and speech

ETSI EN 300 392-7 V3.3.1 (2012-07)

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 7: Security

ETSI GS LIS 004 V2.0.0 (2012-07)

Localisation Industry Standards (LIS); Global Information Management Metrics eXchange Volume (GMX-V)

ETSI SR 001 604 V1.1.1 (2012-07)

Rationalised Framework for Electronic Signature Standardisation

ETSI SR 002 959 V1.2.1 (2012-07)

Electronic Working Tools; Roadmap including recommendations for the deployment and usage of electronic working tools in the ETSI standardization process

ETSI TR 101 053-2 V2.2.4 (2012-06)

Security Algorithms Group of Experts (SAGE); Rules for the management of the TETRA standard encryption algorithms; Part 2: TEA2

ETSI TR 101 599 V1.1.1 (2012-07)

Electromagnetic compatibility and Radio spectrum matters (ERM) System Reference Document (SRDoc); Broadband Direct-Air-to-Ground Communications System employing beamforming antennas, operating in the 2,4 GHz and 5,8 GHz bands

ETSI TR 102 477 V2.1.1 (2012-06)

Corporate Telecommunication Networks - Mobility for Enterprise Communications

ETSI TR 134 902 V9.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests (3GPP TR 34.902 version 9.3.0 Release 9)

ETSI TR 136 903 V9.4.1 (2012-07)

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 9.4.1 Release 9)

ETSI TS 101 556-1 V1.1.1 (2012-07)

Intelligent Transport Systems (ITS); Infrastructure to Vehicle Communication; Electric Vehicle Charging Spot Notification Specification

ETSI TS 101 601 V1.1.1 (2012-07)

Electromagnetic compatibility and radio spectrum matters (ERM); The specification and implementation of design changes to interrogators and specification of the test plan for the Preliminary Tests and the Trial; Modification of interrogators and specification of test plans for the Preliminary Tests and Trial

ETSI TS 101 606-1 V1.1.1 (2012-07)

Network Testing (INT); Diameter Conformance testing for Gx interface; Part 1: Protocol Implementation Conformance Statement (PICS)

ETSI TS 101 671 V3.10.1 (2012-06)

Lawful Interception (LI); Handover interface for the lawful interception of telecommunications traffic

ETSI TS 102 232-1 V3.1.1 (2012-06)

Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 1: Handover specification for IP delivery

ETSI TS 102 232-2 V3.2.1 (2012-06)

Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 2: Service-specific details for messaging services

ETSI TS 102 232-3 V3.2.1 (2012-06)

Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 3: Service-specific details for internet access services

ETSI TS 102 232-5 V3.2.1 (2012-06)

Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 5: Service-specific details for IP Multimedia Services

ETSI TS 102 232-6 V3.1.1 (2012-06)

Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 6: Service-specific details for PSTN/ISDN services

ETSI TS 102 232-7 V3.1.1 (2012-06)

Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 7: Service-specific details for Mobile Services

ETSI TS 102 985-1 V1.1.1 (2012-07)

Intelligent Transport Systems (ITS); Communications Access for Land Mobiles (CALM); Test specifications for non-IP networking (ISO 29281); Part 1: Protocol Implementation Conformance Statement (PICS) proforma

ETSI TS 102 985-2 V1.1.1 (2012-07)

Intelligent Transport Systems (ITS); Communications Access for Land Mobiles (CALM); Test specifications for non-IP networking (ISO 29281); Part 2: Test Suite Structure and Test Purposes (TSS&TP)

ETSI TS 102 985-3 V1.1.1 (2012-07)

Intelligent Transport Systems (ITS); Communications Access for Land Mobiles (CALM); Test specifications for non-IP networking (ISO 29281); Part 3: Abstract Test Suite (ATS) and partial PIXIT proforma

ETSI TS 122 011 V8.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Service accessibility (3GPP TS 22.011 version 8.11.0 Release 8)

ETSI TS 122 101 V10.8.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Service aspects; Service principles (3GPP TS 22.101 version 10.8.0 Release 10)

ETSI TS 122 101 V9.10.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Service aspects; Service principles (3GPP TS 22.101 version 9.10.0 Release 9)

ETSI TS 122 173 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.5.0 Release 10)

ETSI TS 122 220 V10.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Service requirements for Home Node B (HNB) and Home eNode B (HeNB) (3GPP TS 22.220 version 10.9.0 Release 10)

ETSI TS 122 220 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Service requirements for Home Node B (HNB) and Home eNode B (HeNB) (3GPP TS 22.220 version 9.9.0 Release 9)

ETSI TS 123 009 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Handover procedures (3GPP TS 23.009 version 10.1.0 Release 10)

ETSI TS 123 009 V9.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Handover procedures (3GPP TS 23.009 version 9.3.0 Release 9)

ETSI TS 123 041 V10.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 10.4.0 Release 10)

ETSI TS 123 041 V8.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 8.9.0 Release 8)

ETSI TS 123 041 V9.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 9.9.0 Release 9)

ETSI TS 123 060 V10.7.1 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Service description; Stage 2 (3GPP TS 23.060 version 10.7.1 Release 10)

ETSI TS 123 060 V10.8.1 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Service description; Stage 2 (3GPP TS 23.060 version 10.8.1 Release 10)

ETSI TS 123 153 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Out of band transcoder control; Stage 2 (3GPP TS 23.153 version 10.1.0 Release 10)

ETSI TS 123 153 V9.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Out of band transcoder control; Stage 2 (3GPP TS 23.153 version 9.3.0 Release 9)

ETSI TS 123 167 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia Subsystem (IMS) emergency sessions (3GPP TS 23.167 version 10.6.0 Release 10)

ETSI TS 123 167 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia Subsystem (IMS) emergency sessions (3GPP TS 23.167 version 9.9.0 Release 9)

ETSI TS 123 203 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and charging control architecture (3GPP TS 23.203 version 10.7.0 Release 10)

ETSI TS 123 203 V7.14.1 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and charging control architecture (3GPP TS 23.203 version 7.14.1 Release 7)

ETSI TS 123 203 V8.14.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and charging control architecture (3GPP TS 23.203 version 8.14.0 Release 8)

ETSI TS 123 203 V9.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and charging control architecture (3GPP TS 23.203 version 9.12.0 Release 9)

ETSI TS 123 216 V10.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Single Radio Voice Call Continuity (SRVCC); Stage 2 (3GPP TS 23.216 version 10.4.0 Release 10)

ETSI TS 123 251 V10.4.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Network sharing; Architecture and functional description (3GPP TS 23.251 version 10.4.0 Release 10)

ETSI TS 123 272 V10.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Circuit Switched (CS) fallback in Evolved Packet System (EPS); Stage 2 (3GPP TS 23.272 version 10.8.0 Release 10)

ETSI TS 123 272 V8.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Circuit Switched (CS) fallback in Evolved Packet System (EPS); Stage 2 (3GPP TS 23.272 version 8.12.0 Release 8)

ETSI TS 123 272 V9.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Circuit Switched (CS) fallback in Evolved Packet System (EPS); Stage 2 (3GPP TS 23.272 version 9.12.0 Release 9)

ETSI TS 123 333 V10.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.4.0 Release 10)

ETSI TS 123 334 V10.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.4.0 Release 10)

ETSI TS 123 401 V10.8.0 (2012-07)

General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 10.8.0 Release 10)

ETSI TS 123 401 V9.13.0 (2012-07)

General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 9.13.0 Release 9)

ETSI TS 124 008 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Mobile radio interface Layer 3 specification; Core network protocols; Stage 3 (3GPP TS 24.008 version 10.7.0 Release 10)

ETSI TS 124 008 V8.17.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Mobile radio interface Layer 3 specification; Core network protocols; Stage 3 (3GPP TS 24.008 version 8.17.0 Release 8)

ETSI TS 124 008 V9.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Mobile radio interface Layer 3 specification; Core network protocols; Stage 3 (3GPP TS 24.008 version 9.11.0 Release 9)

ETSI TS 124 183 V10.3.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia Subsystem (IMS) Customized Ringing Signal (CRS); Protocol specification (3GPP TS 24.183 version 10.3.0 Release 10)

ETSI TS 124 183 V9.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia Subsystem (IMS) Customized Ringing Signal (CRS); Protocol specification (3GPP TS 24.183 version 9.6.0 Release 9)

ETSI TS 124 229 V10.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 10.8.0 Release 10)

ETSI TS 124 229 V7.28.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 7.28.0 Release 7)

ETSI TS 124 229 V8.20.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 8.20.0 Release 8)

ETSI TS 124 229 V9.12.1 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 9.12.1 Release 9)

ETSI TS 124 237 V10.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity; Stage 3 (3GPP TS 24.237 version 10.7.0 Release 10)

ETSI TS 124 237 V8.11.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity; Stage 3 (3GPP TS 24.237 version 8.11.0 Release 8)

ETSI TS 124 237 V9.11.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Core Network (CN) subsystem IP Multimedia Subsystem (IMS) service continuity; Stage 3 (3GPP TS 24.237 version 9.11.0 Release 9)

ETSI TS 124 292 V10.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS); Stage 3 (3GPP TS 24.292 version 10.7.0 Release 10)

ETSI TS 124 292 V8.13.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS); Stage 3 (3GPP TS 24.292 version 8.13.0 Release 8)

ETSI TS 124 292 V9.11.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Core Network (CN) subsystem Centralized Services (ICS); Stage 3 (3GPP TS 24.292 version 9.11.0 Release 9)

ETSI TS 124 301 V10.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS); Stage 3 (3GPP TS 24.301 version 10.7.0 Release 10)

ETSI TS 124 301 V9.10.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS); Stage 3 (3GPP TS 24.301 version 9.10.0 Release 9)

ETSI TS 124 303 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Mobility management based on Dual-Stack Mobile IPv6; Stage 3 (3GPP TS 24.303 version 10.6.0 Release 10)

ETSI TS 124 303 V8.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Mobility management based on Dual-Stack Mobile IPv6; Stage 3 (3GPP TS 24.303 version 8.9.0 Release 8)

ETSI TS 124 303 V9.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Mobility management based on Dual-Stack Mobile IPv6; Stage 3 (3GPP TS 24.303 version 9.5.0 Release 9)

ETSI TS 124 312 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Access Network Discovery and Selection Function (ANDSF) Management Object (MO) (3GPP TS 24.312 version 10.6.0 Release 10)

ETSI TS 124 312 V8.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Access Network Discovery and Selection Function (ANDSF) Management Object (MO) (3GPP TS 24.312 version 8.6.0 Release 8)

ETSI TS 124 312 V9.3.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Access Network Discovery and Selection Function (ANDSF) Management Object (MO) (3GPP TS 24.312 version 9.3.0 Release 9)

ETSI TS 124 406 V8.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; TISPA; PSTN/ISDN simulation services; Message Waiting Indication (MWI); Protocol specification (3GPP TS 24.406 version 8.1.0 Release 8)

ETSI TS 124 454 V8.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; TISPA; PSTN/ISDN simulation services; Protocol specification Closed User Group (CUG) (3GPP TS 24.454 version 8.3.0 Release 8)

ETSI TS 124 503 V8.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; TISPA; IP Multimedia Call Control Protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) Stage 3 [3GPP TS 24.229 (Release 7), modified] (3GPP TS 24.503 version 8.12.0 Release 8)

ETSI TS 124 504 V8.15.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; TISPA; PSTN/ISDN simulation services; Communication Diversion (CDIV); Protocol specification (3GPP TS 24.504 version 8.15.0 Release 8)

ETSI TS 124 604 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Communication Diversion (CDIV) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.604 version 10.5.0 Release 10)

ETSI TS 124 604 V8.13.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Communication Diversion (CDIV) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.604 version 8.13.0 Release 8)

ETSI TS 124 604 V9.10.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Communication Diversion (CDIV) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.604 version 9.10.0 Release 9)

ETSI TS 124 606 V10.2.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.606 version 10.2.0 Release 10)

ETSI TS 124 606 V8.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.606 version 8.4.0 Release 8)

ETSI TS 124 606 V9.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Message Waiting Indication (MWI) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.606 version 9.3.0 Release 9)

ETSI TS 124 615 V10.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol Specification (3GPP TS 24.615 version 10.3.0 Release 10)

ETSI TS 124 615 V8.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol Specification (3GPP TS 24.615 version 8.7.0 Release 8)

ETSI TS 124 615 V9.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Communication Waiting (CW) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol Specification (3GPP TS 24.615 version 9.6.0 Release 9)

ETSI TS 124 642 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; 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 10.6.0 Release 10)

ETSI TS 124 642 V8.10.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; 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 8.10.0 Release 8)

ETSI TS 124 642 V9.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; 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 9.9.0 Release 9)

ETSI TS 124 654 V10.2.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.2.0 Release 10)

ETSI TS 124 654 V8.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 8.5.0 Release 8)

ETSI TS 124 654 V9.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 9.3.0 Release 9)

ETSI TS 125 101 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (FDD) (3GPP TS 25.101 version 10.6.0 Release 10)

ETSI TS 125 101 V8.16.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (FDD) (3GPP TS 25.101 version 8.16.0 Release 8)

ETSI TS 125 101 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (FDD) (3GPP TS 25.101 version 9.9.0 Release 9)

ETSI TS 125 102 V10.4.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (TDD) (3GPP TS 25.102 version 10.4.0 Release 10)

ETSI TS 125 102 V8.12.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (TDD) (3GPP TS 25.102 version 8.12.0 Release 8)

ETSI TS 125 102 V9.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) radio transmission and reception (TDD) (3GPP TS 25.102 version 9.6.0 Release 9)

ETSI TS 125 104 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Base Station (BS) radio transmission and reception (FDD) (3GPP TS 25.104 version 10.6.0 Release 10)

ETSI TS 125 104 V8.14.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Base Station (BS) radio transmission and reception (FDD) (3GPP TS 25.104 version 8.14.0 Release 8)

ETSI TS 125 104 V9.8.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Base Station (BS) radio transmission and reception (FDD) (3GPP TS 25.104 version 9.8.0 Release 9)

ETSI TS 125 106 V10.2.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); UTRA repeater radio transmission and reception (3GPP TS 25.106 version 10.2.0 Release 10)

ETSI TS 125 106 V8.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); UTRA repeater radio transmission and reception (3GPP TS 25.106 version 8.6.0 Release 8)

ETSI TS 125 123 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Requirements for support of radio resource management (TDD) (3GPP TS 25.123 version 10.6.0 Release 10)

ETSI TS 125 133 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 10.6.0 Release 10)

ETSI TS 125 133 V8.16.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 8.16.0 Release 8)

ETSI TS 125 133 V9.12.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); Requirements for support of radio resource management (FDD) (3GPP TS 25.133 version 9.12.0 Release 9)

ETSI TS 125 141 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Base Station (BS) conformance testing (FDD) (3GPP
TS 25.141 version 10.6.0 Release 10)

ETSI TS 125 141 V8.15.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Base Station (BS) conformance testing (FDD) (3GPP
TS 25.141 version 8.15.0 Release 8)

ETSI TS 125 141 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Base Station (BS) conformance testing (FDD) (3GPP
TS 25.141 version 9.9.0 Release 9)

ETSI TS 125 143 V10.2.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UTRA repeater conformance testing (3GPP TS 25.143
version 10.2.0 Release 10)

ETSI TS 125 143 V8.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UTRA repeater conformance testing (3GPP TS 25.143
version 8.7.0 Release 8)

ETSI TS 125 143 V9.3.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UTRA repeater conformance testing (3GPP TS 25.143
version 9.3.0 Release 9)

ETSI TS 125 144 V10.2.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
User Equipment (UE) and Mobile Station (MS) over the
air performance requirements (3GPP TS 25.144
version 10.2.0 Release 10)

ETSI TS 125 304 V10.5.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
User Equipment (UE) and Mobile Station (MS) over the
air performance requirements (3GPP TS 25.304
version 10.5.0 Release 10)

ETSI TS 125 306 V10.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UE Radio Access capabilities (3GPP TS 25.306
version 10.7.0 Release 10)

ETSI TS 125 321 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Medium Access Control (MAC) protocol specification
(3GPP TS 25.321 version 10.6.0 Release 10)

ETSI TS 125 321 V8.15.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Medium Access Control (MAC) protocol specification
(3GPP TS 25.321 version 8.15.0 Release 8)

ETSI TS 125 321 V9.8.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Medium Access Control (MAC) protocol specification
(3GPP TS 25.321 version 9.8.0 Release 9)

ETSI TS 125 331 V10.8.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Radio Resource Control (RRC); Protocol specification
(3GPP TS 25.331 version 10.8.0 Release 10)

ETSI TS 125 331 V8.19.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Radio Resource Control (RRC); Protocol specification
(3GPP TS 25.331 version 8.19.0 Release 8)

ETSI TS 125 331 V9.11.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Radio Resource Control (RRC); Protocol specification
(3GPP TS 25.331 version 9.11.0 Release 9)

ETSI TS 125 413 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UTRAN Iu interface Radio Access Network Application
Part (RANAP) signalling (3GPP TS 25.413 version 10.6.0
Release 10)

ETSI TS 125 433 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UTRAN Iub interface Node B Application Part (NBAP)
signalling (3GPP TS 25.433 version 10.6.0 Release 10)

ETSI TS 125 467 V10.5.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
UTRAN architecture for 3G Home Node B (HNB); Stage
2 (3GPP TS 25.467 version 10.5.0 Release 10)

ETSI TS 125 484 V10.1.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
Automatic Neighbour Relation (ANR) for UTRAN; Stage 2
(3GPP TS 25.484 version 10.1.0 Release 10)

ETSI TS 126 114 V10.4.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; IP Multimedia Subsystem (IMS); Multimedia
telephony; Media handling and interaction (3GPP
TS 26.114 version 10.4.0 Release 10)

ETSI TS 126 114 V7.17.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; IP Multimedia Subsystem (IMS); Multimedia
telephony; Media handling and interaction (3GPP
TS 26.114 version 7.17.0 Release 7)

ETSI TS 126 114 V8.11.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; IP Multimedia Subsystem (IMS); Multimedia
telephony; Media handling and interaction (3GPP
TS 26.114 version 8.11.0 Release 8)

ETSI TS 126 114 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; IP Multimedia Subsystem (IMS); Multimedia
telephony; Media handling and interaction (3GPP
TS 26.114 version 9.9.0 Release 9)

ETSI TS 126 202 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+);
Universal Mobile Telecommunications System (UMTS);
LTE; Speech codec speech processing functions; Adaptive
Multi-Rate - Wideband (AMR-WB) speech codec; Interface
to Iu, Uu and Nb (3GPP TS 26.202 version 10.1.0
Release 10)

ETSI TS 126 234 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; Transparent end-to-end Packet-switched Streaming
Service (PSS); Protocols and codecs (3GPP TS 26.234
version 9.9.0 Release 9)

ETSI TS 126 247 V10.2.0 (2012-07)

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 10.2.0 Release 10)

ETSI TS 126 346 V10.4.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; Multimedia Broadcast/Multicast Service (MBMS);
Protocols and codecs (3GPP TS 26.346 version 10.4.0
Release 10)

ETSI TS 126 346 V9.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS);
LTE; Multimedia Broadcast/Multicast Service (MBMS);
Protocols and codecs (3GPP TS 26.346 version 9.7.0
Release 9)

ETSI TS 129 018 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+);
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 10.6.0 Release 10)

ETSI TS 129 018 V8.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+);
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 8.4.0 Release 8)

ETSI TS 129 018 V9.2.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 9.2.0 Release 9)

ETSI TS 129 060 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.6.0 Release 10)

ETSI TS 129 060 V8.16.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 8.16.0 Release 8)

ETSI TS 129 060 V9.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 9.11.0 Release 9)

ETSI TS 129 061 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the Public Land Mobile Network (PLMN) supporting packet based services and Packet Data Networks (PDN) (3GPP TS 29.061 version 10.6.0 Release 10)

ETSI TS 129 061 V8.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the Public Land Mobile Network (PLMN) supporting packet based services and Packet Data Networks (PDN) (3GPP TS 29.061 version 8.9.0 Release 8)

ETSI TS 129 061 V9.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the Public Land Mobile Network (PLMN) supporting packet based services and Packet Data Networks (PDN) (3GPP TS 29.061 version 9.9.0 Release 9)

ETSI TS 129 079 V10.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Optimal media routing within the IP Multimedia Subsystem (IMS); Stage 3 (3GPP TS 29.079 version 10.3.0 Release 10)

ETSI TS 129 118 V10.8.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Mobility Management Entity (MME) - Visitor Location Register (VLR) S-Gs interface specification (3GPP TS 29.118 version 10.8.0 Release 10)

ETSI TS 129 118 V8.10.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Mobility Management Entity (MME) - Visitor Location Register (VLR) S-Gs interface specification (3GPP TS 29.118 version 8.10.0 Release 8)

ETSI TS 129 118 V9.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Mobility Management Entity (MME) - Visitor Location Register (VLR) S-Gs interface specification (3GPP TS 29.118 version 9.7.0 Release 9)

ETSI TS 129 162 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IM CN subsystem and IP networks (3GPP TS 29.162 version 10.6.0 Release 10)

ETSI TS 129 163 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IP Multimedia (IM) Core Network (CN) subsystem and Circuit Switched (CS) networks (3GPP TS 29.163 version 10.6.0 Release 10)

ETSI TS 129 163 V8.19.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IP Multimedia (IM) Core Network (CN) subsystem and Circuit Switched (CS) networks (3GPP TS 29.163 version 8.19.0 Release 8)

ETSI TS 129 163 V9.10.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IP Multimedia (IM) Core Network (CN) subsystem and Circuit Switched (CS) networks (3GPP TS 29.163 version 9.10.0 Release 9)

ETSI TS 129 165 V10.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 10.8.0 Release 10)

ETSI TS 129 165 V8.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 8.11.0 Release 8)

ETSI TS 129 165 V9.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 9.11.0 Release 9)

ETSI TS 129 199-3 V8.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Open Service Access (OSA); Parlay X web services; Part 3: Call notification (3GPP TS 29.199-03 version 8.4.0 Release 8)

ETSI TS 129 199-3 V9.2.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Open Service Access (OSA); Parlay X web services; Part 3: Call notification (3GPP TS 29.199-03 version 9.2.0 Release 9)

ETSI TS 129 212 V10.7.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over Gx/Sd reference point (3GPP TS 29.212 version 10.7.0 Release 10)

ETSI TS 129 212 V7.14.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over Gx/Sd reference point (3GPP TS 29.212 version 7.14.0 Release 7)

ETSI TS 129 212 V8.16.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over Gx/Sd reference point (3GPP TS 29.212 version 8.16.0 Release 8)

ETSI TS 129 212 V9.11.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over Gx/Sd reference point (3GPP TS 29.212 version 9.11.0 Release 9)

ETSI TS 129 213 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and charging control signalling flows and Quality of Service (QoS) parameter mapping (3GPP TS 29.213 version 10.6.0 Release 10)

ETSI TS 129 213 V8.14.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);

- LTE; Policy and charging control signalling flows and Quality of Service (QoS) parameter mapping (3GPP TS 29.213 version 8.14.0 Release 8)
- ETSI TS 129 213 V9.9.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and charging control signalling flows and Quality of Service (QoS) parameter mapping (3GPP TS 29.213 version 9.9.0 Release 9)
- ETSI TS 129 215 V10.6.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over S9 reference point; Stage 3 (3GPP TS 29.215 version 10.6.0 Release 10)
- ETSI TS 129 215 V8.14.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over S9 reference point; Stage 3 (3GPP TS 29.215 version 8.14.0 Release 8)
- ETSI TS 129 215 V9.11.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Policy and Charging Control (PCC) over S9 reference point; Stage 3 (3GPP TS 29.215 version 9.11.0 Release 9)
- ETSI TS 129 230 V10.7.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Diameter applications; 3GPP specific codes and identifiers (3GPP TS 29.230 version 10.7.0 Release 10)
- ETSI TS 129 230 V8.14.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Diameter applications; 3GPP specific codes and identifiers (3GPP TS 29.230 version 8.14.0 Release 8)
- ETSI TS 129 230 V9.11.1 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Diameter applications; 3GPP specific codes and identifiers (3GPP TS 29.230 version 9.11.1 Release 9)
- ETSI TS 129 232 V10.4.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3 (3GPP TS 29.232 version 10.4.0 Release 10)
- ETSI TS 129 235 V10.1.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between SIP-I based circuit-switched core network and other networks (3GPP TS 29.235 version 10.1.0 Release 10)
- ETSI TS 129 235 V8.6.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between SIP-I based circuit-switched core network and other networks (3GPP TS 29.235 version 8.6.0 Release 8)
- ETSI TS 129 235 V9.8.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interworking between SIP-I based circuit-switched core network and other networks (3GPP TS 29.235 version 9.8.0 Release 9)
- ETSI TS 129 238 V10.4.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 10.4.0 Release 10)
- ETSI TS 129 273 V10.6.0 (2012-07)**
Universal Mobile Telecommunications System (UMTS); LTE; Evolved Packet System (EPS); 3GPP EPS AAA interfaces (3GPP TS 29.273 version 10.6.0 Release 10)
- ETSI TS 129 274 V10.7.0 (2012-07)**
Universal Mobile Telecommunications System (UMTS); LTE; 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 10.7.0 Release 10)
- ETSI TS 129 277 V10.1.0 (2012-07)**
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 10.1.0 Release 10)
- ETSI TS 129 280 V10.4.0 (2012-07)**
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 10.4.0 Release 10)
- ETSI TS 129 292 V10.3.0 (2012-07)**
Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IP Multimedia (IM) Core Network (CN) subsystem (IMS) and MSC Server for IMS Centralized Services (ICS) (3GPP TS 29.292 version 10.3.0 Release 10)
- ETSI TS 129 292 V8.6.0 (2012-07)**
Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IP Multimedia (IM) Core Network (CN) subsystem (IMS) and MSC Server for IMS Centralized Services (ICS) (3GPP TS 29.292 version 8.6.0 Release 8)
- ETSI TS 129 292 V9.2.0 (2012-07)**
Universal Mobile Telecommunications System (UMTS); LTE; Interworking between the IP Multimedia (IM) Core Network (CN) subsystem (IMS) and MSC Server for IMS Centralized Services (ICS) (3GPP TS 29.292 version 9.2.0 Release 9)
- ETSI TS 129 328 V10.6.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 10.6.0 Release 10)
- ETSI TS 129 328 V9.9.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 9.9.0 Release 9)
- ETSI TS 129 332 V10.4.1 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Media Gateway Control Function (MGCF) - IM Media Gateway; Mn interface (3GPP TS 29.332 version 10.4.1 Release 10)
- ETSI TS 129 333 V10.4.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Multimedia Resource Function Controller (MRFC) - Multimedia Resource Function Processor (MRFP) Mp interface; Stage 3 (3GPP TS 29.333 version 10.4.0 Release 10)
- ETSI TS 129 334 V10.4.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); 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 10.4.0 Release 10)
- ETSI TS 129 458 V8.5.0 (2012-07)**
Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; TISPN; SIP Transfer of IP Multimedia Service Tariff Information; Protocol specification (3GPP TS 29.458 version 8.5.0 Release 8)

ETSI TS 129 658 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; SIP Transfer of IP Multimedia Service Tariff Information; Protocol specification (3GPP TS 29.658 version 10.1.0 Release 10)

ETSI TS 129 658 V8.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; SIP Transfer of IP Multimedia Service Tariff Information; Protocol specification (3GPP TS 29.658 version 8.5.0 Release 8)

ETSI TS 129 658 V9.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; SIP Transfer of IP Multimedia Service Tariff Information; Protocol specification (3GPP TS 29.658 version 9.1.0 Release 9)

ETSI TS 131 102 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 10.6.0 Release 10)

ETSI TS 131 102 V9.10.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 9.10.0 Release 9)

ETSI TS 131 111 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 10.7.0 Release 10)

ETSI TS 131 111 V8.13.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 8.13.0 Release 8)

ETSI TS 131 111 V9.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 9.8.0 Release 9)

ETSI TS 131 121 V10.5.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; UICC-terminal interface; Universal Subscriber Identity Module (USIM) application test specification (3GPP TS 31.121 version 10.5.0 Release 10)

ETSI TS 131 124 V10.5.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Mobile Equipment (ME) conformance test specification; Universal Subscriber Identity Module Application Toolkit (USAT) conformance test specification (3GPP TS 31.124 version 10.5.0 Release 10)

ETSI TS 132 250 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Circuit Switched (CS) domain charging (3GPP TS 32.250 version 10.5.0 Release 10)

ETSI TS 132 250 V9.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Circuit Switched (CS) domain charging (3GPP TS 32.250 version 9.5.0 Release 9)

ETSI TS 132 251 V10.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Packet Switched (PS) domain charging (3GPP TS 32.251 version 10.9.0 Release 10)

ETSI TS 132 251 V9.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Packet Switched (PS) domain charging (3GPP TS 32.251 version 9.9.0 Release 9)

ETSI TS 132 260 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; IP Multimedia Subsystem (IMS) charging (3GPP TS 32.260 version 10.7.0 Release 10)

ETSI TS 132 260 V8.14.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; IP Multimedia Subsystem (IMS) charging (3GPP TS 32.260 version 8.14.0 Release 8)

ETSI TS 132 260 V9.10.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; IP Multimedia Subsystem (IMS) charging (3GPP TS 32.260 version 9.10.0 Release 9)

ETSI TS 132 271 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Location Services (LCS) charging (3GPP TS 32.271 version 10.1.0 Release 10)

ETSI TS 132 298 V10.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 10.9.0 Release 10)

ETSI TS 132 298 V8.15.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 8.15.0 Release 8)

ETSI TS 132 298 V9.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 9.12.0 Release 9)

ETSI TS 132 299 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Diameter charging applications (3GPP TS 32.299 version 10.6.0 Release 10)

ETSI TS 132 299 V8.17.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Diameter charging applications (3GPP TS 32.299 version 8.17.0 Release 8)

ETSI TS 132 299 V9.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Diameter charging applications (3GPP TS 32.299 version 9.11.0 Release 9)

ETSI TS 132 421 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscriber and equipment trace; Trace concepts and requirements (3GPP TS 32.421 version 10.5.0 Release 10)

ETSI TS 132 422 V10.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscriber and equipment trace; Trace control and configuration management (3GPP TS 32.422 version 10.8.0 Release 10)

ETSI TS 132 422 V8.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscriber and equipment trace; Trace control and configuration management (3GPP TS 32.422 version 8.8.0 Release 8)

ETSI TS 132 422 V9.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscriber and equipment trace; Trace control and configuration management (3GPP TS 32.422 version 9.5.0 Release 9)

ETSI TS 132 425 V10.7.0 (2012-07)

Telecommunication management; Performance Management (PM); Performance measurements Evolved Universal Terrestrial Radio Access Network (E-UTRAN) (3GPP TS 32.425 version 10.7.0 Release 10)

ETSI TS 132 425 V8.8.0 (2012-07)

Telecommunication management; Performance Management (PM); Performance measurements Evolved Universal Terrestrial Radio Access Network (E-UTRAN) (3GPP TS 32.425 version 8.8.0 Release 8)

ETSI TS 132 425 V9.9.0 (2012-07)

Telecommunication management; Performance Management (PM); Performance measurements Evolved Universal Terrestrial Radio Access Network (E-UTRAN) (3GPP TS 32.425 version 9.9.0 Release 9)

ETSI TS 132 426 V10.4.0 (2012-07)

Telecommunication management; Performance Management (PM); Performance measurements Evolved Packet Core (EPC) network (3GPP TS 32.426 version 10.4.0 Release 10)

ETSI TS 132 426 V9.4.0 (2012-07)

Telecommunication management; Performance Management (PM); Performance measurements Evolved Packet Core (EPC) network (3GPP TS 32.426 version 9.4.0 Release 9)

ETSI TS 132 442 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Trace Management Integration Reference Point (IRP); Information Service (IS) (3GPP TS 32.442 version 10.5.0 Release 10)

ETSI TS 132 446 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Trace Management Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 32.446 version 10.6.0 Release 10)

ETSI TS 132 592 V10.6.0 (2012-07)

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 10.6.0 Release 10)

ETSI TS 132 643 V8.3.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Configuration Management (CM); UTRAN network resources Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) Solution Set (SS) (3GPP TS 32.643 version 8.3.0 Release 8)

ETSI TS 132 645 V8.2.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Configuration Management (CM); UTRAN network resources Integration Reference Point (IRP); Bulk CM eXtensible Markup Language (XML) file format definition (3GPP TS 32.645 version 8.2.0 Release 8)

ETSI TS 132 645 V9.2.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Configuration Management (CM); UTRAN network resources Integration Reference Point (IRP); Bulk CM eXtensible Markup Language (XML) file format definition (3GPP TS 32.645 version 9.2.0 Release 9)

ETSI TS 132 646 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Configuration Management (CM); UTRAN network resources Integration Reference Point (IRP);

ETSI TS 132 766 V10.6.0 (2012-07)

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 32.766 version 10.6.0 Release 10)

ETSI TS 133 203 V10.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; 3G security; Access security for IP-based services (3GPP TS 33.203 version 10.3.0 Release 10)

ETSI TS 133 310 V10.6.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Network Domain Security (NDS); Authentication Framework (AF) (3GPP TS 33.310 version 10.6.0 Release 10)

ETSI TS 133 320 V10.5.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Security of Home Node B (HNB) / Home evolved Node B (HeNB) (3GPP TS 33.320 version 10.5.0 Release 10)

ETSI TS 133 401 V10.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; 3GPP System Architecture Evolution (SAE); Security architecture (3GPP TS 33.401 version 10.3.0 Release 10)

ETSI TS 134 114 V10.3.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; User Equipment (UE) / Mobile Station (MS) Over The Air (OTA) antenna performance; Conformance testing (3GPP TS 34.114 version 10.3.0 Release 10)

ETSI TS 134 121-2 V10.3.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Radio transmission and reception (FDD); Part 2: Implementation Conformance Statement (ICS) (3GPP TS 34.121-2 version 10.3.0 Release 10)

ETSI TS 134 123-1 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification (3GPP TS 34.123-1 version 9.9.0 Release 9)

ETSI TS 134 123-2 V10.1.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) proforma specification (3GPP TS 34.123-2 version 10.1.0 Release 10)

ETSI TS 134 123-2 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) proforma specification (3GPP TS 34.123-2 version 9.9.0 Release 9)

ETSI TS 134 229-1 V9.9.0 (2012-07)

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 9.9.0 Release 9)

ETSI TS 134 229-2 V9.9.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification (3GPP TS 34.229-2 version 9.9.0 Release 9)

ETSI TS 134 229-3 V9.4.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 3: Abstract test suite (ATS) (3GPP TS 34.229-3 version 9.4.0 Release 9)

ETSI TS 136 101 V10.7.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 10.7.0 Release 10)

ETSI TS 136 101 V8.18.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 8.18.0 Release 8)

ETSI TS 136 101 V9.12.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 9.12.0 Release 9)

ETSI TS 136 133 V10.7.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 10.7.0 Release 10)

ETSI TS 136 133 V8.18.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 8.18.0 Release 8)

ETSI TS 136 141 V10.7.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) conformance testing (3GPP TS 36.141 version 10.7.0 Release 10)

ETSI TS 136 141 V8.12.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) conformance testing (3GPP TS 36.141 version 8.12.0 Release 8)

ETSI TS 136 141 V9.10.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) conformance testing (3GPP TS 36.141 version 9.10.0 Release 9)

ETSI TS 136 143 V10.4.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); FDD repeater conformance testing (3GPP TS 36.143 version 10.4.0 Release 10)

ETSI TS 136 143 V8.5.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); FDD repeater conformance testing (3GPP TS 36.143 version 8.5.0 Release 8)

ETSI TS 136 143 V9.3.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); FDD repeater conformance testing (3GPP TS 36.143 version 9.3.0 Release 9)

ETSI TS 136 211 V10.5.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Physical channels and modulation (3GPP TS 36.211 version 10.5.0 Release 10)

ETSI TS 136 212 V10.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Multiplexing and channel coding (3GPP TS 36.212 version 10.6.0 Release 10)

ETSI TS 136 213 V10.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Physical layer procedures (3GPP TS 36.213 version 10.6.0 Release 10)

ETSI TS 136 300 V10.8.0 (2012-07)

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 10.8.0 Release 10)

ETSI TS 136 304 V10.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) procedures in idle mode (3GPP TS 36.304 version 10.6.0 Release 10)

ETSI TS 136 304 V9.11.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) procedures in idle mode (3GPP TS 36.304 version 9.11.0 Release 9)

ETSI TS 136 306 V10.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 10.6.0 Release 10)

ETSI TS 136 307 V10.4.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 36.307 version 10.4.0 Release 10)

ETSI TS 136 307 V8.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 36.307 version 8.6.0 Release 8)

ETSI TS 136 307 V9.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 36.307 version 9.6.0 Release 9)

ETSI TS 136 331 V10.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 10.6.0 Release 10)

ETSI TS 136 331 V8.17.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 8.17.0 Release 8)

ETSI TS 136 331 V9.11.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 9.11.0 Release 9)

ETSI TS 136 355 V10.5.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); LTE Positioning Protocol (LPP) (3GPP TS 36.355 version 10.5.0 Release 10)

ETSI TS 136 401 V10.4.0 (2012-07)

Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Architecture description (3GPP TS 36.401 version 10.4.0 Release 10)

ETSI TS 136 410 V10.3.0 (2012-07)

Evolved Universal Terrestrial Radio Access Network (E-UTRAN); S1 general aspects and principles (3GPP TS 36.410 version 10.3.0 Release 10)

ETSI TS 136 413 V10.6.0 (2012-07)

Evolved Universal Terrestrial Radio Access Network (E-UTRAN); S1 Application Protocol (S1AP) (3GPP TS 36.413 version 10.6.0 Release 10)

ETSI TS 136 440 V10.3.0 (2012-07)

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 10.3.0 Release 10)

ETSI TS 136 455 V10.3.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); LTE Positioning Protocol A (LPPa) (3GPP TS 36.455 version 10.3.0 Release 10)

ETSI TS 136 508 V9.9.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); Common test environments for User Equipment (UE) conformance testing (3GPP TS 36.508 version 9.9.0 Release 9)

ETSI TS 136 521-2 V10.2.0 (2012-07)

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 10.2.0 Release 10)

ETSI TS 136 521-3 V9.9.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 3: Radio Resource Management (RRM) conformance testing (3GPP TS 36.521-3 version 9.9.0 Release 9)

ETSI TS 136 523-1 V9.9.0 (2012-07)

Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification (3GPP TS 36.523-1 version 9.9.0 Release 9)

ETSI TS 136 523-2 V10.1.1 (2012-07)

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 10.1.1 Release 10)

ETSI TS 136 523-2 V9.9.0 (2012-07)

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 9.9.0 Release 9)

ETSI TS 137 104 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 10.7.0 Release 10)

ETSI TS 137 104 V9.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 9.7.0 Release 9)

ETSI TS 137 141 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 10.7.0 Release 10)

ETSI TS 137 141 V9.8.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 9.8.0 Release 9)

ETSI TS 137 571-1 V10.0.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 1: Conformance test specification (3GPP TS 37.571-1 version 10.0.0 Release 10)

ETSI TS 137 571-1 V9.2.1 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 1: Conformance test specification (3GPP TS 37.571-1 version 9.2.1 Release 9)

ETSI TS 137 571-2 V10.0.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 2: Protocol conformance (3GPP TS 37.571-2 version 10.0.0 Release 10)

ETSI TS 137 571-2 V9.2.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 2: Protocol conformance (3GPP TS 37.571-2 version 9.2.0 Release 9)

ETSI TS 137 571-3 V10.0.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 3: Implementation Conformance Statement (ICS) (3GPP TS 37.571-3 version 10.0.0 Release 10)

ETSI TS 137 571-4 V10.0.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 4: Test suites (3GPP TS 37.571-4 version 10.0.0 Release 10)

ETSI TS 137 571-4 V9.0.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 4: Test suites (3GPP TS 37.571-4 version 9.0.0 Release 9)

ETSI TS 137 571-5 V10.0.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 10.0.0 Release 10)

ETSI TS 137 571-5 V9.3.0 (2012-07)

Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification for UE positioning; Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 9.3.0 Release 9)

ETSI TS 144 018 V10.7.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile radio interface layer 3 specification; Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 10.7.0 Release 10)

ETSI TS 144 018 V8.16.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile radio interface layer 3 specification; Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 8.16.0 Release 8)

ETSI TS 144 018 V9.13.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile radio interface layer 3 specification; Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 9.13.0 Release 9)

ETSI TS 144 060 V10.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.9.0 Release 10)

ETSI TS 144 060 V8.16.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 8.16.0 Release 8)

ETSI TS 144 060 V9.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 9.12.0 Release 9)

ETSI TS 145 005 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Radio transmission and reception (3GPP TS 45.005 version 10.5.0 Release 10)

ETSI TS 145 005 V8.15.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Radio transmission and reception (3GPP TS 45.005 version 8.15.0 Release 8)

ETSI TS 145 005 V9.11.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Radio transmission and reception (3GPP TS 45.005 version 9.11.0 Release 9)

ETSI TS 145 008 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Radio subsystem link control (3GPP TS 45.008 version 10.5.0 Release 10)

ETSI TS 148 008 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile Switching Centre - Base Station system (MSC-BSS) interface; Layer 3 specification (3GPP TS 48.008 version 10.6.0 Release 10)

ETSI TS 148 018 V10.6.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS protocol (BSSGP) (3GPP TS 48.018 version 10.6.0 Release 10)

ETSI TS 148 071 V10.2.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification (3GPP TS 48.071 version 10.2.0 Release 10)

ETSI TS 148 071 V9.2.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification (3GPP TS 48.071 version 9.2.0 Release 9)

ETSI TS 151 010-2 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (3GPP TS 51.010-2 version 10.1.0 Release 10)

ETSI TS 151 010-4 V4.23.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile Station (MS) conformance specification; Part 4: Subscriber Identity Module (SIM) application toolkit conformance test specification (3GPP TS 51.010-4 version 4.23.0 Release 4)

ETSI TS 151 010-5 V10.1.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 10.1.0 Release 10)

ETSI TS 151 010-5 V9.10.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); 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 9.10.0 Release 9)

ETSI TS 151 010-7 V9.4.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Mobile Station (MS) conformance specification; Part 7: Location Services (LCS) test scenarios and assistance data (3GPP TS 51.010-7 version 9.4.0 Release 9)

ETSI TS 151 021 V10.5.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Base Station System (BSS) equipment specification; Radio aspects (3GPP TS 51.021 version 10.5.0 Release 10)

ETSI TS 151 021 V8.12.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Base Station System (BSS) equipment specification; Radio aspects (3GPP TS 51.021 version 8.12.0 Release 8)

ETSI TS 151 021 V9.9.0 (2012-07)

Digital cellular telecommunications system (Phase 2+); Base Station System (BSS) equipment specification; Radio aspects (3GPP TS 51.021 version 9.9.0 Release 9)

ETSI TS 187 005 V3.1.1 (2012-06)

Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN); NGN Lawful Interception; Stage 1 and Stage 2 definition

Parengė **Lyda Mažeikienė**

Lietuvos standartizacijos departamentas

Direktorius	☎ 270 9360	203 kab.
Direktoriaus pavaduotojas	☎ 270 9345	206 kab.
Direktoriaus patarėjas	☎ 270 9358	204 kab.
	Faksas ☎ 212 6252	

TEISĖS, PERSONALO IR KOMUNIKACIJOS SKYRIUS

Vedėja . Bendrieji klausimai	☎ 279 1143	207 kab.
Personalo klausimai	☎ 279 1140	309 kab.
Informacijos teikimas visuomenei bei žiniasklaidai ir renginių organizavimas	☎ 279 1135	401 kab.
Dokumentų tvarkyba	☎ 270 9360	205 kab.

STANDARTIZACIJOS SKYRIUS

Vedėja . Bendrieji klausimai	☎ 270 9361	319 kab.
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1-asis poskyris

Poskyrio vedėja . Žaislai, kokybės vadyba, techniniai brėžiniai, paslaugos, socialinė atsakomybė	☎ 279 1131	310 kab.
Tekstilė, dujų sistemos, nafta ir naftos produktai, popierius, informacija ir dokumentavimas	☎ 279 1134	318 kab.
Cheminė analizė, kietasis biokuras, plastikai, pieno produktai	☎ 270 9365	311 kab.
Trąšos, klijai, aplinkos apsauga, kosmetika, maisto analizė, dangos, grūdų produktai, pašarai	☎ 270 9365	311 kab.

2-asis poskyris

Poskyrio vedėja . Bendrieji klausimai. Darbų sauga, ergonomika	☎ 234 8399	302 kab.
Sveikata, pakavimas, akių optika, priemonės neįgaliesiems	☎ 234 8396	303 kab.
Mechanika, metalai, suvirinimas, elektromobilių sauga	☎ 234 8396	303 kab.
Liftai, sprogiosios atmosferos, gabenamieji dujų balionai, baldai, neardomieji bandymai	☎ 234 8397	304 kab.
Konvejeriai, nanotechnologijos	☎ 234 8397	304 kab.

3-iasis poskyris

Poskyrio vedėjas . Bendrieji klausimai, statybinės konstrukcijos, geotechnika, metrologija, bankininkystė, naftos produktų įrenginiai, kortelių leidėjų atpažinimo kodo skyrimas	☎ 279 1150	312 kab.
Mediena, keramika, mūro gaminiai, šildymo ir vėdinimo sistemos, automobilių kelių tiesyba ir medžiagos, ugniai atsparios medžiagos	☎ 270 9341	317 kab.
Akustika, betono gaminiai, langai ir durys, vandentvarka	☎ 270 9341	317 kab.
Informacinės ir ryšių technologijos, telekomunikacijos, informacijos saugumas, turto apsauga	☎ 270 9349	216 kab.
Elektronika, elektros energetika, priešgaisrinė sauga	☎ 279 1151	216 kab.
Elektrotechnika, elektromagnetinis suderinamumas	☎ 279 1151	216 kab.

PLANAVIMO, TIKRINIMO IR LEIDYBOS SKYRIUS

Vedėja . Bendrieji klausimai. Standartizacijos darbų planavimas	☎ 270 9357	210 kab.
Tarptautinių ir Europos standartų perėmimas	☎ 279 1138	202 kab.
Standartų lietuviškų terminų ekspertizė	☎ 279 1153	217 kab.
Standartų lietuvių kalbos ekspertizė	☎ 270 9371	209 kab.
	☎ 279 11 53	217 kab.
Standartų techninis redagavimas ir maketavimas	☎ 270 9357	210 kab.
	☎ 270 1138	202 kab.

INFORMACIJOS SKYRIUS

Vedėja . Bendrieji klausimai	☎ 270 9357	210 kab.
Informacinių technologijų klausimai	☎ 270 9364	213 kab.
Dokumentų kopijavimas	☎ 279 1139	305 kab.

Notifikavimo ir informacijos poskyris

Poskyrio vedėja . Keitimosi informacija pagal Direktyvos 98/34/EB nuostatas klausimai	☎ 270 9347	214 kab.
Informacijos teikimas pagal Pasaulinės prekybos organizacijos nuostatas	☎ 270 9347	214 kab.
Lietuvos standartų duomenų bazė	☎ 270 9364	213 kab.
Departamento terminų duomenų bazė	☎ 270 9342	213 kab.

Biblioteka	☎ 279 1142	315 kab.
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FINANSŲ IR ADMINISTRAVIMO SKYRIUS

Vedėja . Finansiniai klausimai	☎ 270 9346	201 kab.
Departamento administravimo klausimai	☎ 270 9355	200 kab.
Užsienio standartų ir kitų dokumentų platinimas	☎ 270 9348	307 kab.
Lietuvos standartų ir Departamento leidinių platinimas	☎ 270 9343	306 kab.

Departamentas priima interesantus ir konsultuoja darbo dienomis nuo 10 iki 12 valandos ir nuo 13 iki 15 valandos (T. Kosciuškos g. 30, LT-01100 Vilnius, el. paštas lstboard@lsd.lt, interneto tinklalapis <http://www.lsd.lt>).

VIEŠOJI ĮSTAIGA LST Sert (VšĮ LST Sert)

(Konstitucijos pr. 15/5-15, LT-08106 Vilnius)

Direktorius	☎ 270 9344
Projektų direktorius	☎ 270 9356
Rinkodaros direktorius	☎ 270 9356
	Faksas ☎ 270 9356

LIETUVOS STANDARTIZACIJOS DEPARTAMENTAS

Departamentas formuoja ir dalyvauja įgyvendinant kartu su suinteresuotomis Lietuvos Respublikos Vyriausybės institucijomis, įmonėmis, įstaigomis ir organizacijomis Lietuvos Respublikos Vyriausybės politiką standartizacijos srityje.

Departamentas koordinuoja visų veiklos sričių standartizacijos darbus ir metodiškai jiems vadovauja.

Departamentas sudaro technikos komitetus (TK) Lietuvos standartų projektams rengti.

Departamentas atlieka Pasaulinės prekybos organizacijos *Sutarties dėl techninių prekybos kliūčių* nacionalinės užklausų tarnybos funkcijas.

Departamentas dalyvauja Lietuvos, Latvijos ir Estijos nacionalinių standartizacijos institucijų **Baltijos standartizacijos forume** nuo 1999 m.

Departamentas atstovauja Lietuvai tarptautinėse ir Europos organizacijose:

Tarptautinėje standartizacijos organizacijoje (ISO) – narys nuo 2008 m.;

Tarptautinėje elektrotechnikos komisijoje (IEC) – asocijuotasis narys nuo 1996 m.;

Europos standartizacijos komitete (CEN) – narys nuo 2003 m.;

Europos elektrotechnikos standartizacijos komitete (CENELEC) – narys nuo 2003 m.;

Europos telekomunikacijų standartų institute (ETSI) – narys nuo 1996 m.