

WORK PROGRAMME
of General Directorate of Standardization - ALBANIA
(Period 1 January to 30 June 2017)

Technical Committee No. 1
“Quality assurance and social responsibility”, 2 standards

No.	Standard number	English title
1.	CEN/CLC ISO/IEC/TS 17021-3:2016	Conformity assessment - Requirements for bodies providing audit and certification of management systems - Part 3: Competence requirements for auditing and certification of quality management systems (ISO/IEC/TS 17021-3:2013)
2.	CEN/CLC ISO/IEC/TS 17021-2:2016	Conformity assessment - Requirements for bodies providing audit and certification of management systems - Part 2: Competence requirements for auditing and certification of environmental management systems (ISO/IEC/TS 17021-2:2012)

Technical Committee No. 3
“Electrical and electronical materials”, 96 standards

No.	Standard number	English title
1.	EN 60598-2-22:2014/AC:2016-09	Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting
2.	EN 61058-2-6:2016	Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting
3.	EN 60529:1991/AC:20162	Degrees of protection provided by enclosures (IP Code)
4.	EN 62612:2013/AC:2016	Self-ballasted LED lamps for general lighting services with supply voltages > 50 V - Performance requirements
5.	EN 62325-451-2:2014/AC:2016	Framework for energy market communications - Part 451-2: Scheduling business process and contextual model for CIM European market
6.	EN 60708:2005/AC:2016	Low-frequency cables with polyolefin insulation and moisture barrier polyolefin sheath
7.	EN 62153-4-7:2016/AC:2016	Metallic communication cable test methods - Part 4-7: Electromagnetic compatibility (EMC) - Test method for measuring of transfer

		impedance ZT and screening attenuation as or coupling attenuation ac of connectors and assemblies up to and above 3 GHz - Triaxial tube in tube method
8.	EN 60598-2-22:2014/AC:2016	Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting
9.	EN 61196-10:2016/AC:2016	Coaxial communication cables - Part 10: Sectional specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric
10.	EN 50575:2014/A1:2016	Power, control and communication cables - Cables for general applications in construction works subject to reaction to fire requirements
11.	EN 62325-351:2016	Framework for energy market communications - Part 351: CIM European market model exchange profile
12.	EN 61169-54:2016	Radio-frequency connectors - Part 54: Sectional specification for coaxial connectors with 10 mm inner diameter of outer conductor, nominal characteristic impedance 50 Ω , series 4,3-10
13.	EN 60870-5-104:2006/A1:2016	Telecontrol equipment and systems - Part 5-104: Transmission protocols - Network access for IEC 60870-5-101 using standard transport profiles
14.	EN 60794-3-20:2016	Optical fibre cables - Part 3-20: Outdoor cables - Family specification for self-supporting aerial telecommunication cables
15.	EN 50290-2-29:2016	Communication cables - Part 2-29: Common design rules and construction - Crosslinked polyethylene insulation compounds: instrumentation, control and field bus cables
16.	EN 50290-2-20:2016	Communication cables - Part 2-20: Common design rules and construction - General
17.	EN 50289-4-16:2016	Communication cables - Specifications for test methods - Part 4-16: Environmental test methods - Circuit integrity under fire conditions
18.	EN 50289-1-11:2016	Communication cables - Specifications for test methods - Part 1-11: Electrical test methods - Characteristic impedance, input impedance, return loss
19.	EN 62772:2016	Composite Hollow Core Station Post Insulators for substations with a.c. voltage greater than 1000 V and d.c. voltage greater than 1500V- Definitions, test methods and acceptance criteria
20.	EN 60851-4:2016	Winding wires - Test methods - Part 4: Chemical properties
21.	EN 50399:2011/A1:2016	Common test methods for cables under fire conditions - Heat release and smoke production measurement on cables during flame spread test - Test apparatus, procedures, results

22.	EN 60332-1-2:2004/A11:2016	Tests on electric and optical fibre cables under fire conditions - Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame
23.	EN 60269-4:2009/A2:2016	Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices
24.	EN 61466-1:2016	Composite string insulator units for overhead lines with a nominal voltage greater than 1000 V - Part 1: Standard strength classes and end fittings
25.	EN 61300-3-25:2016	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-25: Examinations and measurements - Concentricity of non-angled ferrules and non-angled ferrules with fibre installed
26.	EN 60598-2-13:2006/A2:2016	Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires
27.	EN 62343-3-2:2016	Dynamic modules - Part 3-2: Performance specification templates - Optical channel monitor
28.	EN 61291-2:2016	Optical amplifiers - Part 2: Single channel applications - Performance specification template
29.	EN 62325-451-6:2016	Framework for energy market communications - Part 451-6: Publication of information on market, contextual and assembly models for European style market
30.	EN 62343-3-1:2016	Dynamic modules - Part 3-1: Performance specification templates - Dynamic channel equalizers
31.	EN 62343-1:2016	Dynamic modules - Part 1: Performance standards - General conditions
32.	EN 60968:2015/AC:2015	Self-ballasted fluorescent lamps for general lighting services - Safety requirements
33.	EN 61803:1999/A2:2016	Determination of power losses in high-voltage direct current (HVDC) converter stations with line commutated converters
34.	EN 60700-2:2016	Thyristor valves for high voltage direct current (HVDC) power transmission - Part 2: Terminology
35.	EN 61300-2-47:2016	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-47: Tests - Thermal shocks
36.	EN 60061-3:1993/A52:2016	Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges
37.	EN 60061-2:1993/A51:2016	Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders
38.	EN 60061-1:1993/A54:2016	Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps

39.	EN 60794-1-1:2016	Optical fibre cables - Part 1-1: Generic specification - General
40.	EN 60794-3-70:2016	Optical fibre cables - Part 3-70: Outdoor cables - Family specification for outdoor optical fibre cables for rapid/multiple deployment
41.	EN 61058-1-2:2016	Switches for appliances - Part 1-2: Requirements for electronic switches
42.	EN 61058-1-1:2016	Switches for appliances - Part 1-1: Requirements for mechanical switches
43.	EN 61982-4:2016	Secondary batteries (except lithium) for the propulsion of electric road vehicles - Part 4: Safety requirements of nickel-metal hydride cells and modules
44.	EN 62343-4-1:2016	Dynamic modules - Part 4-1: Software and hardware interface - 1 x 9 wavelength selective switch
45.	EN 62572-3:2016	Fibre optic active components and devices - Reliability standards - Part 3: Laser modules used for telecommunication
46.	EN 60357:2003/A11:2016	Tungsten halogen lamps (non-vehicle) - Performance specifications
47.	EN 60702-3:2016	Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 3: Guidance for use
48.	EN 62129-1:2016	Calibration of wavelength/optical frequency measurement instruments - Part 1: Optical spectrum analyzers
49.	EN 61169-53:2016	Radio-frequency connectors - Part 53: Sectional specification for RF coaxial connectors with inner diameter of outer conductor 16 mm with screw lock - Characteristic impedance 50 Ohm (Type S7-16)
50.	EN 61196-10:2016	Coaxial communication cables - Part 10: Sectional specification for semi-rigid cables with polytetrafluoroethylene (PTFE) dielectric
51.	EN 62077:2016	Fibre optic interconnecting devices and passive components - Fibre optic circulators - Generic specification
52.	EN 60870-5-101:2003/A1:2016	Telecontrol equipment and systems - Part 5-101: Transmission protocols - Companion standard for basic telecontrol tasks
53.	EN 61300-3-50:2013/AC:2015	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches
54.	EN 61754-31:2016	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 31: Type N-FO connector family
55.	EN 61300-2-37:2016	Fibre optic interconnecting devices and passive components -

		Basic test and measurement procedures - Part 2-37: Tests - Cable bending for fibre optic closures
56.	EN 61169-58:2016	Radio-frequency connectors - Part 58: Sectional specification for RF coaxial connectors with blind-mate coupling - Characteristic impedance 50 Ω (type SBMA)
57.	EN 61300-1:2016	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 1: General and guidance
58.	EN 60154-2:2016	Flanges for waveguides - Part 2: Relevant specifications for flanges for ordinary rectangular waveguides
59.	EN 60154-1:2016	Flanges for waveguides - Part 1: General requirements
60.	EN 60153-2:2016	Hollow metallic waveguides - Part 2: Relevant specifications for ordinary rectangular waveguides
61.	EN 60153-1:2016	Hollow metallic waveguides - Part 1: General requirements and measuring methods
62.	EN 60317-59:2016	Specifications for particular type of winding wires - Part 59: Polyamideimide enameled round copper wire, class 240
63.	EN 60317-0-4:2016	Specifications for particular types of winding wires - Part 0-4: General requirements - Glass-fibre wound, resin or varnish impregnated, bare or enamelled rectangular copper wire
64.	EN 61515:2016	Mineral insulated metal-sheathed thermocouple cables and thermocouples
65.	EN 60966-2-4:2016	Radio Frequency and coaxial cable assemblies - Part 2-4: Detail specification for cable assemblies for radio and TV receivers - Frequency range 0 MHz to 3 000 MHz, IEC 61169-2 connectors
66.	EN 61251:2016	Electrical insulating materials and systems - A.C. voltage endurance evaluation
67.	EN 62631-3-1:2016	Dielectric and resistive properties of solid insulating materials - Part 3-1: Determination of resistive properties (DC methods) - Volume resistance and volume resistivity - General method
68.	EN 61249-2-44:2016	Materials for printed boards and other interconnecting structures - Part 2-44: Reinforced base materials clad and unclad - Non-halogenated epoxide non-woven/woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly
69.	EN 61249-2-43:2016	Materials for printed boards and other interconnecting structures - Part 2-43: Reinforced base materials clad and unclad - Non-halogenated epoxide cellulose paper/woven E-glass reinforced laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly

70.	EN 60794-5:2016	Optical fibre cables - Part 5: Sectional specification - Microduct cabling for installation by blowing
71.	EN 62153-4-7:2016	Metallic communication cable test methods - Part 4-7: Electromagnetic compatibility (EMC) - Test method for measuring of transfer impedance ZT and screening attenuation as or coupling attenuation ac of connectors and assemblies up to and above 3 GHz - Triaxial tube in tube method
72.	EN 61400-25-2:2015	Wind turbines - Part 25-2: Communications for monitoring and control of wind power plants - Information models
73.	EN 50290-2-36:2016	Communication cables - Part 2-36: Common design rules and construction - Crosslinked Silicone rubber insulation compound
74.	EN 50290-2-35:2016	Communication cables - Part 2-35: Common design rules and construction - Polyamide sheathing compound
75.	EN 62007-1:2015	Semiconductor optoelectronic devices for fibre optic system applications - Part 1: Specification template for essential ratings and characteristics
76.	EN 61347-1:2015	Lamp controlgear - Part 1: General and safety requirements
77.	EN 50290-2-38:2016	Communication cables - Part 2-38: Common design rules and construction - Polypropylene insulation for coaxial cables
78.	EN 50290-2-37:2016	Communication cables - Part 2-37: Common design rules and construction - Polyethylene insulation for coaxial cables
79.	EN 50290-2-33:2016	Communication cables - Part 2-33: Common design rules and construction - Polyethylene insulation compounds for multi element metallic cables for indoor installation (data cable)
80.	CLC/TS 50621:2016	Guideline for the repair of damaged installed optical fibre cables and microducts
81.	EN 60691:2016	Thermal-links - Requirements and application guide
82.	EN 50516-1-1:2011/AC:2012	Industrial connector sets and interconnect components to be used in optical fibre control and communication systems - Product specifications - Part 1-1: Type SC-RJ PC industrial terminated on EN 60793-2-10 category A1a and A1b multimode fibre to meet the requirements of category I (industrial environments) as specified in IEC/PAS 61753-1-3
83.	EN 61167:2016	Metal halide lamps - Performance specification
84.	EN 50411-3-8:2016	Fibre organizers and closures to be used in optical fibre communication systems - Product specifications - Part 3-8: Fibre management system, terminal equipment box type 1 for category C
85.	EN 62361-100:2016	Power systems management and associated information exchange - Interoperability in the long term - Part 100: CIM

		profiles to XML schema mapping
86.	EN 50582:2016	Procedure to assess the circuit integrity of optical fibres in a cable under resistance to fire testing
87.	EN 61249-2-39:2013	Materials for printed boards and other interconnecting structures - Part 2-39: Reinforced base materials clad and unclad - High performance epoxide and non-epoxide, woven E-glass laminate sheets of defined flammability (vertical burning test), copper-clad for lead-free assembly
88.	HD 632 S3:2016	Power cables with extruded insulation and their accessories for rated voltages above 36 kV ($U_m = 42$ kV) up to 150 kV ($U_m = 170$ kV)
89.	IEC TS 62607-2-1:2012	Nanomanufacturing - Key control characteristics - Part 2-1: Carbon nanotube materials - Film resistance
90.	IEC TS 62607-4-1:2015	Nanomanufacturing - Key control characteristics - Part 4-1: Cathode nanomaterials for nano-enabled electrical energy storage - Electrochemical characterisation, 2-electrode cell method
91.	IEC TS 62607-4-2:2016	Nanomanufacturing - Key control characteristics - Part 4-2: Nano-enabled electrical energy storage - Physical characterization of cathode nanomaterials, density measurement
92.	IEC TS 62607-4-3:2015	Nanomanufacturing - Key control characteristics - Part 4-3: Nano-enabled electrical energy storage - Contact and coating resistivity measurements for nanomaterials
93.	IEC TS 62607-4-4:2016	Nanomanufacturing - Key control characteristics - Part 4-4: Nano-enabled electrical energy storage - Thermal characterization of nanomaterials, nail penetration method
94.	IEC TS 62607-5-1:2014	Nanomanufacturing - Key control characteristics - Part 5-1: Thin-film organic/nano electronic devices - Carrier transport measurements
95.	IEC TS 62607-6-4:2016	Nanomanufacturing - Key control characteristics - Part 6-4: Graphene - Surface conductance measurement using resonant cavity
96.	IEC TR 62691:2016	Optical fibre cables - Guidelines to the installation of optical fibre cables

Technical Committee No. 4
“Electrical and electronic devices”, 55 standards

No.	Standard number	English title
1.	EN 61140:2016	Protection against electric shock - Common aspects for installation and equipment
2.	EN 61400-12-2:2013/AC:2016-10	Wind turbines - Part 12-2: Power performance of electricity-producing wind turbines based on nacelle anemometry
3.	EN 50341-2-16:2016	Overhead electrical lines exceeding AC 1 kV - Part 2-16: National Normative Aspects (NNA) for NORWAY (based on EN 50341-1:2012)
4.	EN 50341-2-18:2016	Overhead electrical lines exceeding AC 1 kV - Part 2-18: National Normative Aspects (NNA) for Sweden (based on EN 50341-1:2012)
5.	EN 50341-2-22:2016	Overhead electrical lines exceeding AC 1 kV - Part 2-22: National Normative Aspects (NNA) for Poland (based on EN 50341-1:2012)
6.	EN 50341-2-23:2016	Overhead electrical lines exceeding AC 1 kV - Part 2-23: National Normative Aspects (NNA) for SLOVAKIA (based on EN 50341-1:2012)
7.	EN 61851-23:2014/AC:2016-06	Electric vehicle conductive charging system - Part 23: DC electric vehicle charging station
8.	EN 50341-2-4:2016	Overhead electrical lines exceeding AC 1 kV - Part 2-4: National Normative Aspects (NNA) for Germany (based on EN 50341-1:2012)
9.	EN 50629:2015/A1:2016	Energy performance of large power transformers ($U_m > 36$ kV or $S_r \geq 40$ MVA)
10.	EN 50588-1:2015/A1:2016	Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV - Part 1: General requirements
11.	EN 62952-1:2016	Power sources for a wireless communication device - Part 1: General requirements of power modules
12.	EN 62952-2:2016	Power sources for a wireless communication device - Part 2: Profile for power modules with batteries
13.	EN 60086-5:2016	Primary batteries - Part 5: Safety of batteries with aqueous electrolyte
14.	EN 60086-3:2016	Primary batteries - Part 3: Watch batteries
15.	EN 62660-3:2016	Secondary lithium-ion cells for the propulsion of electric road vehicles - Part 3: Safety requirements
16.	EN 61400-13:2016	Wind turbines - Part 13: Measurement of mechanical loads

17.	EN 61788-4:2016	Superconductivity - Part 4: Residual resistance ratio measurement - Residual resistance ratio of Nb-Ti and Nb ₃ Sn composite superconductors
18.	EN 62146-1:2014/A1:2016	Grading capacitors for high-voltage alternating current circuit-breakers - Part 1: General
19.	EN 62326-20:2016	Printed boards - Part 20: Printed circuit boards for high-brightness LEDs
20.	EN 60909-0:2016	Short-circuit currents in three-phase a.c. systems - Part 0: Calculation of currents
21.	EN 62689-1:2016	Short-circuit currents in three-phase a.c. systems - Part 0: Calculation of currents
22.	EN 60076-10:2016	Power transformers - Part 10: Determination of sound levels
23.	EN 60034-27-3:2016	Rotating electrical machines - Part 27-3: Dielectric dissipation factor measurement on stator winding insulation of rotating electrical machines
24.	EN 50052:2016	High-voltage switchgear and controlgear - Gas-filled cast aluminium alloy enclosures
25.	EN 61968-6:2016	Application integration at electric utilities - System interfaces for distribution management - Part 6: Interfaces for maintenance and construction
26.	IEC 62271-212:2016	High-voltage switchgear and controlgear - Part 212: Compact Equipment Assembly for Distribution Substation (CEADS)
27.	IEC 61643-351:2016	Components for low-voltage surge protective devices - Part 351: Performance requirements and test methods for telecommunications and signalling network surge isolation transformers (SIT)
28.	IEC TR 63037:2016	Electrical interface specifications for self ballasted lamps and controlgear in phase-cut dimmed lighting systems
29.	IEC 62613-1:2011	Plugs, socket-outlets and ship couplers for high-voltage shore connection systems (HVSC-Systems) - Part 1: General requirements
30.	IEC 62689-1:2016	Current and voltage sensors or detectors, to be used for fault passage indication purposes - Part 1: General principles and requirements
31.	IEC 62689-2:2016	Current and voltage sensors or detectors, to be used for fault passage indication purposes - Part 2: System aspects
32.	IEC TR 62689-100:2016	Current and voltage sensors or detectors, to be used for fault passage indication purposes - Part 100: Requirements and proposals for the IEC 61850 series data model extensions to support fault passage indicators applications

33.	IEC TS 62840-1:2016	Electric vehicle battery swap system - Part 1: General and guidance
34.	IEC 62840-2:2016	Electric vehicle battery swap system - Part 2: Safety requirements
35.	IEC 62772:2016	Composite hollow core station post insulators for substations with a.c. voltage greater than 1 000 V and d.c. voltage greater than 1 500 V - Definitions, test methods and acceptance criteria
36.	IEC 61204-3:2016	Low-voltage switch mode power supplies - Part 3: Electromagnetic compatibility (EMC)
37.	IEC 61204-7:2016	Low-voltage switch mode power supplies - Part 7: Safety requirements
38.	IEC 62146-1:2013/AMD1:2016	Amendment 1 - Grading capacitors for high-voltage alternating current circuit-breakers - Part 1: General
39.	IEC TS 61968-2:2011	Application integration at electric utilities - System interfaces for distribution management - Part 2: Glossary
40.	IEC 61968-6:2015	Application integration at electric utilities - System interfaces for distribution management - Part 6: Interfaces for maintenance and construction
41.	IEC TS 61968-14:2015	Application integration at electric utilities - System interfaces for distribution management - Part 14: MultiSpeak - CIM harmonization
42.	IEC TR 61968-900:2015	Application integration at electric utilities - System interfaces for distribution management - Part 900: Guidance for implementation of IEC 61968-9
43.	IEC 61747-1-1:2014	Liquid crystal display devices - Part 1-1: Generic - Generic specification
44.	IEC 61747-1-2:2014	Liquid crystal display devices - Part 1-2: Generic - Terminology and letter symbols
45.	IEC 61747-2:2015	Liquid crystal display devices - Part 2: Liquid crystal display modules - Sectional specification
46.	IEC 61747-2-2:2014	Liquid crystal display devices - Part 2-2: Matrix colour LCD modules - Blank detail specification
47.	IEC 61747-3:2015	Liquid crystal display devices - Part 3: Liquid crystal display (LCD) cells - Sectional specification
48.	IEC 61747-3-1:2015	Liquid crystal display devices - Part 3-1: Liquid crystal display (LCD) cells - Blank detail specification
49.	IEC 61747-4-1:2014	Liquid crystal display devices - Part 4-1: Matrix colour LCD modules - Essential ratings and characteristics
50.	IEC 61747-10-2:2014	Liquid crystal display devices - Part 10-2: Environmental, endurance and mechanical test methods - Environmental and endurance

51.	IEC 61747-20-1:2015	Liquid crystal display devices - Part 20-1: Visual inspection - Monochrome liquid crystal display cells (excluding all active matrix liquid crystal display cells)
52.	IEC 61747-20-2:2015	Liquid crystal display devices - Part 20-2: Visual inspection - Monochrome matrix liquid crystal display modules (excluding all active matrix liquid crystal display modules)
53.	IEC 61747-20-3:2016	Liquid crystal display devices - Part 20-3: Visual inspection - Active matrix colour liquid crystal display modules
54.	IEC 61747-30-4:2016	Liquid crystal display devices - Part 30-4: Measuring methods for liquid crystal display modules - Dynamic backlight units
55.	IEC 61747-40-1:2013	Liquid crystal display devices - Part 40-1: Mechanical testing of display cover glass for mobile devices - Guidelines

Technical Committee No. 6
“Technical safety and environment” 49 standards

No.	Standard number	English title
1.	CLC Guide 1:2016	Survey of Resolutions of the CENELEC General Assembly
2.	CLC Guide 13:2016	IEC - CENELEC Agreement on Common planning of new work and parallel voting
3.	CLC Guide 33:2015	Guide to the CENELEC Permanent Delegate
4.	EN 50131-2-7-1:2012/A2:2016	Alarm systems - Intrusion and hold-up systems - Part 2-7-1: Intrusion detectors - Glass break detectors (acoustic)
5.	EN 50131-2-7-2:2012/A2:2016	Alarm systems - Intrusion and hold-up systems - Part 2-7-2: Intrusion detectors - Glass break detectors (passive)
6.	EN 50131-2-7-3:2012/A2:2016	Alarm systems - Intrusion and hold-up systems - Part 2-7-3: Intrusion detectors - Glass break detectors (active)
7.	EN 50131-2-8:2016	Alarm systems - Intrusion and hold-up systems - Part 2-8: Intrusion detectors - Shock detectors
8.	CLC/TS 50131-2-9:2016	Alarm systems - Intrusion and hold-up systems - Part 2-9: Intrusion detectors - Active infrared beam detectors
9.	CLC/TS 50131-12:2016	Alarm systems - Intrusion and hold-up systems - Part 12: Methods and requirements for setting and unsetting of Intruder Alarm Systems (IAS)
10.	EN 50193-1:2016	Electric instantaneous water heaters - Methods for measuring the Performance - Part 1: General requirements
11.	EN 50193-2-1:2016	Electric instantaneous water heaters - Part 2-1: Methods for

		measuring the performance - Multifunctional electric instantaneous water heaters
12.	EN 50193-2-2:2016	Electric instantaneous water heaters - Part 2-2: Performance requirements - Single point of use electric instantaneous showers - Efficiency
13.	EN 50242:2016	Electric dishwashers for household use - Methods for measuring the performance
14.	EN 50270:2015/AC:2016-08	Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen
15.	CLC/TR 50417:2016	Safety of household and similar electrical appliances - Interpretations related to European Standards in the EN 60335 series
16.	EN 50436-1:2014/AC:2016-03	Alcohol interlocks - Test methods and performance requirements - Part 1: Instruments for drink-driving-offender programs
17.	EN 50598-2:2014/A1:2016	Ecodesign for power drive systems, motor starters, power electronics & their driven applications - Part 2: Energy efficiency indicators for power drive systems and motor starters
18.	EN 50632-2-3:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-3: Particular requirements for concrete grinders and disk-type sanders
19.	EN 50632-2-4:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-4: Particular requirements for sanders other than disk type
20.	EN 50632-2-5:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-5: Particular requirements for circular saws
21.	EN 50632-2-11:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-11: Particular requirements for jig and sabre saws
22.	EN 50632-2-14:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-14: Particular requirements for planers
23.	EN 50632-2-17:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-17: Particular requirements for routers and trimmers
24.	EN 50632-2-19:2016	Electric motor-operated tools - Dust measurement procedure - Part 2-19: Particular requirements for jointers
25.	EN 50632-3-9:2016	Electric motor-operated tools - Dust measurement procedure - Part 3-9: Particular requirements for transportable mitre saws
26.	EN 50632-3-1:2016	Electric motor-operated tools - Dust measurement procedure - Part 3-1: Particular requirements for transportable table saws
27.	EN 60350-1:2016	Household electric cooking appliances - Part 1: Ranges, ovens, steam ovens and grills - Methods for measuring Performance

28.	EN 60601-1-3:2008/A11:2016	Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment
29.	EN 60601-2-3:2015/A1:2016	Medical electrical equipment - Part 2-3: Particular requirements for the basic safety and essential performance of short-wave therapy equipment
30.	EN 60601-2-6:2015/A1:2016	Medical electrical equipment - Part 2-6: Particular requirements for the basic safety and essential performance of microwave therapy equipment
31.	EN 60601-2-10:2015/A1:2016	Medical electrical equipment - Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
32.	EN 60601-2-19:2009/A1:2016	Medical electrical equipment - Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators
33.	EN 60601-2-20:2009/A1:2016	Medical electrical equipment - Part 2-20: Particular requirements for the basic safety and essential performance of infant transport incubators
34.	EN 60601-2-21:2009/A1:2016	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of infant radiant warmers
35.	EN 60601-2-33:2010/A12:2016	Medical electrical equipment - Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis
36.	EN 60601-2-33:2010/AC:2016-03	Medical electrical equipment - Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis
37.	EN 60601-2-44:2009/A2:2016	Medical electrical equipment - Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography
38.	EN 60601-2-50:2009/A1:2016	Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment
39.	EN 80601-2-35:2009/A1:2016	Medical electrical equipment - Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads and mattresses and intended for heating in medical use
40.	IEC 62849:2016	Performance evaluation methods of mobile household robots
41.	IEC 62873-2:2016	Residual current operated circuit-breakers for household and

		similar use - Part 2: Residual current devices (RCDs) - Vocabulary
42.	IEC 62873-3-1:2016	Residual current operated circuit-breakers for household and similar use - Part 3-1: Particular requirements for RCDs with screwless-type terminals for external copper conductors
43.	IEC 62873-3-2:2016	Residual current operated circuit-breakers for household and similar use - Part 3-2: Particular requirements for RCDs with flat quick-connect terminations
44.	IEC 62873-3-3:2016	Residual current operated circuit-breakers for household and similar use - Part 3-3: Specific requirements for RCDs with screw-type terminals for external untreated aluminium conductors and with aluminium screw-type terminals for use with copper or with aluminium conductors
45.	IEC/TS 62885-1:2016	Surface cleaning appliances - Part 1: General requirements on test material and test equipment
46.	IEC 62885-2:2016	Surface cleaning appliances - Part 2: Dry vacuum cleaners for household or similar use - Methods for measuring the performance
47.	IEC/TR 62936:2016	Test method development - Guidelines for substance selection
48.	IEC/TR 62970:2016	Guidance on how to conduct round robin tests for household and similar electrical appliances
49.	IEC 63000:2016	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Technical Committee No. 7

“Semiconductor materials and devices. Electromechanical components and mechanical structures for electronic devices”,
39 standards

No.	Standard number	English title
1.	EN 50122-1:2011/A2:2016	Railway applications - Fixed installations - Electrical safety, earthing and the return circuit - Part 1: Protective provisions against electric shock
2.	EN 50122-1:2011/A3:2016	Railway applications - Fixed installations - Electrical safety, earthing and the return circuit - Part 1: Protective provisions against electric shock

3.	EN 50152-3-2:2016	Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 3-2: Measurement, control and protection devices for specific use in a.c. traction systems - Current transformers
4.	EN 50152-3-3:2016	Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 3-3: Measurement, control and protection devices for specific use in a.c. traction systems - Voltage transformers
5.	CLC/TS 50238-2:2015/AC:2016-07	Railway applications - Compatibility between rolling stock and train detection systems - Part 2: Compatibility with track circuits
6.	EN 50367:2012/A1:2016	Railway applications - Current collection systems - Technical criteria for the interaction between pantograph and overhead line (to achieve free access)
7.	EN 50405:2015/A1:2016	Railway applications - Current collection systems - Pantographs, testing methods for contact strips
8.	CLC/TS 50459-3:2016	Railway applications - Communication, signalling and processing systems - European Rail Traffic Management System - Driver-Machine Interface - Part 3: Ergonomic arrangements of non ETCS information
9.	EN 50526-3:2016	Railway application - Fixed installations - D.C. surge arresters and voltage limiting devices - Part 3: Application Guide
10.	EN 50533:2011/A1:2016	Railway applications - Three-phase train line voltage characteristics
11.	CLC/TR 50542-2:2016	Railway applications - Driver's cab Train Display Controller (TDC) - Part 2: Display systems FIS
12.	CLC/TR 50542-3:2016	Railway applications - Driver's cab train Display Controller (TDC) - Part 3: Other train systems FIS
13.	EN 50617-2:2015/AC:2016	Railway Applications - Technical parameters of train detection systems for the interoperability of the trans-European railway system - Part 2: Axle counters
14.	EN 50592:2016	Railway applications - Testing of rolling stock for electromagnetic compatibility with axle counters
15.	EN 50633:2016	Railway applications - Fixed installations - Protection principles for AC and DC electric traction systems
16.	EN 60384-1:2016	Fixed capacitors for use in electronic equipment - Part 1: Generic specification
17.	EN 60384-3:2016	Fixed capacitors for use in electronic equipment - Part 3: Sectional specification - Surface mount fixed tantalum electrolytic capacitors with solid (MnO ₂) electrolyte

18.	EN 60384-4:2016	Fixed capacitors for use in electronic equipment - Part 4: Sectional specification - Fixed aluminium electrolytic capacitors with solid (MnO ₂) and non-solid electrolyte
19.	EN 60384-14:2013/AC:2016-04	Fixed capacitors for use in electronic equipment - Part 14: Sectional specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains
20.	EN 60384-14:2013/A1:2016	Fixed capacitors for use in electronic equipment - Part 14: Sectional specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains
21.	EN 60384-14-1:2016	Fixed capacitors for use in electronic equipment - Part 14-1: Blank detail specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Assessment level DZ
22.	EN 60384-14-2:2016	Fixed capacitors for use in electronic equipment - Part 14-2: Blank detail specification - Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Safety tests only
23.	EN 60384-18:2016	Fixed capacitors for use in electronic equipment - Part 18: Sectional specification - Fixed aluminium electrolytic surface mount capacitors with solid (MnO ₂) and non-solid electrolyte
24.	EN 61377:2016	Railway applications - Rolling stock - Combined test method for traction Systems
25.	EN 62047-1:2016	Semiconductor devices - Micro-electromechanical devices - Part 1: Terms and definitions
26.	EN 62047-25:2016	Semiconductor devices - Micro-electromechanical devices - Part 25: Silicon based MEMS fabrication technology - Measurement method of pull-press and shearing strength of micro bonding area
27.	EN 62047-26:2016	Semiconductor devices - Micro-electromechanical devices - Part 26: Description and measurement methods for micro trench and needle structures
28.	EN 62132-1:2016	Integrated circuits - Measurement of electromagnetic immunity - Part 1: General conditions and definitions
29.	EN 62135-1:2015/AC:2016-02	Resistance welding equipment - Part 1: Safety requirements for design, manufacture and installation
30.	EN 62135-1:2015	Resistance welding equipment - Part 1: Safety requirements for design, manufacture and installation
31.	EN 62276:2016	Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods

32.	EN 62333-2:2006/A1:2015	Noise suppression sheet for digital devices and equipment - Part 2: Measuring method
33.	EN 62391-1:2016	Fixed electric double-layer capacitors for use in electric and electronic equipment - Part 1: Generic specification
34.	EN 62391-1:2016/AC:2016-12	Fixed electric double-layer capacitors for use in electric and electronic equipment - Part 1: Generic specification
35.	EN 62580-1:2016	Electronic railway equipment - On-board multimedia and telematic subsystems for railways - Part 1: General architecture
36.	EN 62621:2016	Railway applications - Fixed installations - Electric traction - Specific requirements for composite insulators used for overhead contact line systems
37.	EN 62621:2016/A1:2016	Railway applications - Fixed installations - Electric traction - Specific requirements for composite insulators used for overhead contact line systems
38.	EN 62718:2016	Railway applications - Rolling stock - DC supplied electronic ballasts for lighting fluorescent lamps
39.	EN 62864-1:2016	Railway applications - Rolling stock - Power supply with onboard energy storage system - Part 1: Series hybrid system

Technical Committee No. 8

“Measuring equipment. Testing techniques”, 58 standards

No.	Standard number	English title
1.	EN 50194-2:2006/A1:2016	Electrical apparatus for the detection of combustible gases in domestic premises - Part 2: Electrical apparatus for continuous operation in a fixed installation in recreational vehicles and similar premises - Additional test methods and performance requirements
2.	EN 50244:2016	Electrical apparatus for the detection of combustible gases in domestic premises - Guide on the selection, installation, use and maintenance
3.	CLC/TS 50612:2016	Portable electrical apparatus for the measurement of combustion flue gas parameters - Guide to their use in the process of commissioning, servicing and maintaining gas fired appliances
4.	EN 55011:2016	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
5.	EN 55013:2013/A1:2016	Sound and television broadcast receivers and associated

		equipment - Radio disturbance characteristics - Limits and methods of measurement
6.	EN 55020:2007/A12:2016	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement
7.	EN 55032:2015/AC:2016-07	Electromagnetic compatibility of multimedia equipment - Emission Requirements
8.	EN 60068-3-13:2016	Environmental testing - Part 3-13: Supporting documentation and guidance on Test T - Soldering
9.	EN 60695-1-20:2016	Fire hazard testing - Part 1-20: Guidance for assessing the fire hazard of electrotechnical products - Ignitability - General guidance
10.	EN 60695-1-21:2016	Fire hazard testing - Part 1-21: Guidance for assessing the fire hazard of electrotechnical products - Ignitability - Summary and relevance of test methods
11.	EN 60695-10-3:2016	Fire hazard testing - Part 10-3: Abnormal heat - Mould stress relief distortion test
12.	EN 61000-1-2:2016	Electromagnetic compatibility (EMC) - Part 1-2: General - Methodology for the achievement of functional safety of electrical and electronic systems including equipment with regard to electromagnetic phenomena
13.	EN 61000-4-9:2016	Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Impulse magnetic field immunity test
14.	EN 61003-2:2016	Industrial-process control systems - Instruments with analogue inputs and two- or multi-position outputs - Part 2: Guidance for inspection and routine testing
15.	EN 61003-1:2016	Industrial-process control systems - Instruments with analogue inputs and two- or multi-position outputs - Part 1: Methods for evaluating performance
16.	EN 61010-2-012:2016	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment
17.	EN 61069-1:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 1: Terminology and basic concepts
18.	EN 61069-2:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 2: Assessment methodology

19.	EN 61069-3:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 3: Assessment of system functionality
20.	EN 61069-4:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 4: Assessment of system performance
21.	EN 61069-5:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 5: Assessment of system dependability
22.	EN 61069-6:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 6: Assessment of system operability
23.	EN 61069-7:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 7: Assessment of system safety
24.	EN 61069-8:2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 8: Assessment of other system properties
25.	EN 61094-3:2016	Electroacoustics - Measurement microphones - Part 3: Primary method for free-field calibration of laboratory standard microphones by the reciprocity technique
26.	EN 61094-5:2016	Electroacoustics - Measurement microphones - Part 5: Methods for pressure calibration of working standard microphones by comparison
27.	EN 61180:2016	High-voltage test techniques for low-voltage equipment - Definitions, test and procedure requirements, test equipment
28.	EN 61189-2-719:2016	Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 2-719: Test methods for materials for interconnection structures - Relative permittivity and loss tangent (500 MHz to 10 GHz)
29.	EN 61189-5-1:2016	Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 5-1: General test methods for materials and assemblies - Guidance for printed board assemblies
30.	EN 61260-2:2016	Electroacoustics - Octave-band and fractional-octave-band filters - Part 2: Pattern-evaluation tests
31.	EN 61260-3:2016	Electroacoustics - Octave-band and fractional-octave-band filters - Part 3: Periodic tests
32.	EN 61557-8:2015/AC:2016-06	Electrical safety in low voltage distribution systems up to 1 000 V

		a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 8: Insulation monitoring devices for IT systems
33.	EN 61557-9:2015/AC:2016-06	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 9: Equipment for insulation fault location in IT systems
34.	EN 61669:2016	Electroacoustics - Measurement of real-ear acoustical performance characteristics of hearing aids
35.	EN 61987-12:2016	Industrial-Process Measurement and Control - Data Structures and Elements in Process Equipment Catalogues - Part 12: Lists of properties (LOPs) for flow measuring equipment for electronic data exchange
36.	EN 61987-13:2016	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 13: Lists of properties (LOP) for Pressure Measuring Equipment for electronic data exchange
37.	EN 61987-14:2016	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 14: Lists of properties (LOP) for temperature measuring equipment for electronic data exchange
38.	EN 62052-31:2016	Electricity metering equipment (AC) - General requirements, tests and test conditions - Part 31: Product safety requirements and tests
39.	EN 62056-4-7:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 4-7: DLMS/COSEM transport layer for IP networks
40.	EN 62056-5-3:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 5-3: DLMS/COSEM application layer
41.	EN 62056-6-1:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 6-1: Object Identification System (OBIS)
42.	EN 62056-6-2:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 6-2: COSEM interface classes
43.	EN 62056-7-5:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 7-5: Local data transmission profiles for Local Networks (LN)
44.	EN 62110:2009/AC:2015	Electric and magnetic field levels generated by AC power systems - Measurement procedures with regard to public exposure
45.	EN 62209-1:2016	Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices - Part 1: Devices used next to the ear (Frequency range of 300 MHz to 6 GHz)

46.	IEC 60051-1:2016	Direct acting indicating analogue electrical measuring instruments and their accessories - Part 1: Definitions and general requirements common to all parts
47.	IEC/TR 61000-1-7:2016	Electromagnetic compatibility (EMC) - Part 1-7: General - Power factor in single-phase systems under non-sinusoidal conditions
48.	IEC/TR 61000-4-1:2016	Electromagnetic compatibility (EMC) - Part 4-1: Testing and measurement techniques - Overview of IEC 61000-4 series
49.	IEC 61000-4-10:2016	Electromagnetic compatibility (EMC) - Part 4-10: Testing and measurement techniques - Damped oscillatory magnetic field immunity test
50.	IEC 61180:2016	High-voltage test techniques for low-voltage equipment - Definitions, test and procedure requirements, test equipment
51.	IEC 61987-11:2016	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 11: List of properties (LOPs) of measuring equipment for electronic data exchange - Generic structures
52.	IEC 61987-15:2016	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 15: Lists of properties (LOPs) for level measuring equipment for electronic data exchange
53.	IEC 61987-16:2016	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 16: List of properties (LOPs) for density measuring equipment for electronic data exchange
54.	IEC/TS 62056-1-1:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 1-1: Template for DLMS/COSEM communication profile standards
55.	IEC/TS 62056-6-9:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 6-9: Mapping between the Common Information Model message profiles (IEC 61968-9) and DLMS/COSEM (IEC 62056) data models and protocols
56.	IEC/TS 62056-9-1:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 9-1: Communication profile using web-services to access a DLMS/COSEM server via a COSEM Access Service (CAS)
57.	IEC/TS 62056-8-20:2016	Electricity metering data exchange - The DLMS/COSEM suite - Part 8-20: Mesh communication profile for neighbourhood networks
58.	IEC/TS 62478:2016	High voltage test techniques - Measurement of partial discharges by electromagnetic and acoustic methods

Technical Committee No. 9

“Information and communication technology”, 44 standards

No.	Standard number	English title
1.	EN ISO/IEC 30121:2016	Information technology - Governance of digital forensic risk framework (ISO/IEC 30121:2015)
2.	EN ISO/IEC 27043:2016	Information technology - Security techniques - Incident investigation principles and processes (ISO/IEC 27043:2015)
3.	EN ISO/IEC 27042:2016	Information technology - Security techniques - Guidelines for the analysis and interpretation of digital evidence (ISO/IEC 27042:2015)
4.	EN ISO/IEC 27041:2016	Information technology - Security techniques - Guidance on assuring suitability and adequacy of incident investigative method (ISO/IEC 27041:2015)
5.	EN ISO/IEC 27040:2016	Information technology - Security techniques - Storage security (ISO/IEC 27040:2015)
6.	EN ISO/IEC 27038:2016	Information technology - Security techniques - Specification for digital redaction (ISO/IEC 27038:2014)
7.	EN ISO/IEC 27037:2016	Information technology - Security techniques - Guidelines for identification, collection, acquisition and preservation of digital evidence (ISO/IEC 27037:2012)
8.	EN 50310:2016	Telecommunications bonding networks for buildings and other structures
9.	EN 50600-2-5:2016	Information technology - Data centre facilities and infrastructures - Part 2-5: Security systems
10.	EN 50600-3-1:2016	Information technology - Data centre facilities and infrastructures - Part 3-1: Management and operational information
11.	CLC/TR 50600-99-1:2016	Information technology - Data centre facilities and infrastructures - Part 99-1: Recommended practices for energy management
12.	EN 61158-3-13:2014	Industrial communication networks - Fieldbus specifications - Part 3-13: Data-link layer service definition - Type 13 elements
13.	EN 61158-6-3:2014	Industrial communication networks - Fieldbus specifications - Part 6-3: Application layer protocol specification - Type 3 elements
14.	EN 61158-6-4:2014	Industrial communication networks - Fieldbus specifications - Part 6-4: Application layer protocol specification - Type 4 elements

15.	EN 61158-6-5:2014	Industrial communication networks - Fieldbus specifications - Part 6-5: Application layer protocol specification - Type 5 elements
16.	EN 61158-6-9:2014	Industrial communication networks - Fieldbus specifications - Part 6-9: Application layer protocol specification - Type 9 elements
17.	EN 61158-6-10:2014	Industrial communication networks - Fieldbus specifications - Part 6-10: Application layer protocol specification - Type 10 elements
18.	EN 61158-6-12:2014	Industrial communication networks - Fieldbus specifications - Part 6-12: Application layer protocol specification - Type 12 elements
19.	EN 61158-6-13:2014	Industrial communication networks - Fieldbus specifications - Part 6-13: Application layer protocol specification - Type 13 elements
20.	EN 61158-6-14:2014	Industrial communication networks - Fieldbus specifications - Part 6-14: Application layer protocol specification - Type 14 elements
21.	EN 61158-6-19:2014	Industrial communication networks - Fieldbus specifications - Part 6-19: Application layer protocol specification - Type 19 elements
22.	EN 61158-6-20:2014	Industrial communication networks - Fieldbus specifications - Part 6-20: Application layer protocol specification - Type 20 elements
23.	EN 61158-6-22:2014	Industrial communication networks - Fieldbus specifications - Part 6-22: Application layer protocol specification - Type 22 elements
24.	EN 61158-6-23:2014	Industrial communication networks - Fieldbus specifications - Part 6-23: Application layer protocol specification - Type 23 elements
25.	EN 61158-6-24:2014	Industrial communication networks - Fieldbus specifications - Part 6-24: Application layer protocol specification - Type-24 Elements
26.	EN 61784-3:2016	Industrial communication networks - Profiles - Part 3: Functional safety fieldbuses - General rules and profile definitions
27.	EN 62439-7:2012/AC:2015	Industrial communication networks - High availability automation networks - Part 7: Ring-based Redundancy Protocol (RRP)

28.	EN 62591:2016	Industrial communication networks - Wireless communication network and communication profiles - WirelessHART™
29.	EN 62601:2016	Industrial networks - Wireless communication network and communication profiles - WIA-PA
30.	EN 62605:2016	Multimedia systems and equipment - Multimedia e-publishing and e-books - Interchange format for e-dictionaries
31.	EN 62827-1:2016	Wireless Power Transfer - Management - Part 1: Common Components
32.	IEC 60094-6:1985	Magnetic tape sound recording and reproducing systems. Part 6: Reel to reel systems
33.	IEC 60094-10:1988	Magnetic tape sound recording and reproducing systems. Part 10: Time and address codes
34.	IEC 60094-11:1988	Magnetic tape sound recording and reproducing systems. Part 11: Address code for compact cassettes
35.	IEC 60107-6:1989	Recommended methods of measurement on receivers for television broadcast transmissions. Part 6: Measurements under conditions different from broadcast signal standards
36.	IEC 60268-1:1985	Sound system equipment. Part 1: General
37.	IEC 60268-1:1985/AMD1:1988	Amendment 1 - Sound system equipment. Part 1: General
38.	IEC 60268-1:1985/AMD2:1988	Amendment 2 - Sound system equipment. Part 1: General
39.	IEC/TR 60268-13:1998	Sound system equipment - Part 13: Listening tests on loudspeakers
40.	IEC 62680-1-2:2016	Universal serial bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery specification
41.	IEC/TS 62702-2:2016	Audio archive system - Part 2: Audio data preservation
42.	IEC/TR 62921:2016	Quantification methodology for greenhouse gas emissions for computers and monitors
43.	IEC 63002:2016	Identification and communication interoperability method for external power supplies used with portable computing devices
44.	IEC 63055:2016	Format for LSI-Package-Board Interoperable design

Technical Committee No. 10

“Digital and analogue telecommunication systems”, 210 standards

No.	Standard number	English title
1.	EN 303 883 V1.1.1:2016	Short Range Devices (SRD) using Ultra Wide Band (UWB); Measurement Techniques
2.	EN 303 979 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in non-geostationary orbit, operating in the 27,5 GHz to 29,1 GHz and 29,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU
3.	EN 303 978 V2.1.2 :2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Earth Stations on Mobile Platforms (ESOMP) transmitting towards satellites in geostationary orbit, operating in the 27,5 GHz to 30,0 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU
4.	EN 303 396 V1.1.1:2016	Short Range Devices; Measurement Techniques for Automotive and Surveillance Radar Equipment
5.	EN 303 372-1 V1.1.1:2016	Satellite Earth Stations and Systems (SES); Satellite broadcast reception equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Outdoor unit receiving in the 10,7 GHz to 12,75 GHz frequency band
6.	EN 303 339 V1.1.1:2016	Broadband Direct Air-to-Ground Communications; Equipment operating in the 1 900 MHz to 1 920 MHz and 5 855 MHz to 5 875 MHz frequency bands; Fixed pattern antennas; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
7.	EN 303 213-2 V1.4.1:2016	Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 2: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 2 including external interfaces
8.	EN 303 213-1 V1.4.1:2016	Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 1: Community Specification for application under the Single European Sky Interoperability Regulation EC 552/2004 for A-SMGCS Level 1 including external interfaces
9.	EN 303 204 V2.1.2:2016	Network Based Short Range Devices (SRD); Radio equipment to be used in the 870 MHz to 876 MHz frequency range with power levels ranging up to 500 mW; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU

10.	EN 303 146-3 V1.2.1:2016	Reconfigurable Radio Systems (RRS); Mobile Device (MD) information models and protocols; Part 3: Unified Radio Application Interface (URAI)
11.	EN 303 084 V2.1.1:2016	Ground Based Augmentation System (GBAS) VHF ground-air Data Broadcast (VDB); Technical characteristics and methods of measurement for ground-based equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
12.	EN 303 039 V2.1.2:2016	Land Mobile Service; Multichannel transmitter specification for the PMR Service; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
13.	EN 302 961 V2.1.2:2016	Maritime Personal Homing Beacon intended for use on the frequency 121,5 MHz for search and rescue purposes only; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
14.	EN 302 858 V2.1.1:2016	Short Range Devices; Transport and Traffic Telematics (TTT); Radar equipment operating in the 24,05 GHz to 24,25 GHz or 24,05 GHz to 24,50 GHz range; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
15.	EN 302 729 V2.1.1:2016	Short Range Devices (SRD); Level Probing Radar (LPR) equipment operating in the frequency ranges 6 GHz to 8,5 GHz, 24,05 GHz to 26,5 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
16.	EN 302 609 V2.1.1:2016	Short Range Devices (SRD); Radio equipment for Euroloop railway systems; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
17.	EN 302 574-3 V2.1.1:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: User Equipment (UE) for narrowband systems
18.	EN 302 574-2 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: User Equipment (UE) for wideband systems

19.	EN 302 574-1 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Complementary Ground Component (CGC) for wideband systems
20.	EN 302 537 V2.1.1:2016	Ultra Low Power Medical Data Service (MEDS) Systems operating in the frequency range 401 MHz to 402 MHz and 405 MHz to 406 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
21.	EN 302 480 V2.1.1:2016	Mobile Communication On Board Aircraft (MCOBA) systems; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
22.	EN 302 372 V2.1.1:2016	Short Range Devices (SRD); Tank Level Probing Radar (TLPR) equipment operating in the frequency ranges 4,5 GHz to 7 GHz, 8,5 GHz to 10,6 GHz, 24,05 GHz to 27 GHz, 57 GHz to 64 GHz, 75 GHz to 85 GHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
23.	EN 302 248 V2.1.1:2016	Navigation radar for use on non-SOLAS vessels; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
24.	EN 302 208 V3.1.1:2016	Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W and in the band 915 MHz to 921 MHz with power levels up to 4 W; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
25.	EN 302 195 V2.1.1:2016	Short Range Devices (SRD); Ultra Low Power Active Medical Implants (ULP-AMI) and accessories (ULP-AMI-P) operating in the frequency range 9 kHz to 315 kHz Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
26.	EN 302 065-4 V1.1.1:2016	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 4: Material Sensing devices using UWB technology below 10,6 GHz
27.	EN 302 065-3 V2.1.1:2016	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: Requirements for UWB devices for ground based vehicular applications

28.	EN 302 065-2 V2.1.1:2016	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: Requirements for UWB location tracking
29.	EN 302 065-1 V2.1.1:2016	Short Range Devices (SRD) using Ultra Wide Band technology (UWB); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Requirements for Generic UWB applications
30.	EN 302 064 V2.1.1:2016	Wireless Video Links operating in the 1,3 GHz to 50 GHz frequency band; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
31.	EN 301 908-22 V6.1.1:2016	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 22: OFDMA TDD WMAN (Mobile WiMAX™) FDD Base Stations (BS)
32.	EN 301 908-18 V11.1.1:2016	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 18: E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS)
33.	EN 301 908-13 V11.1.1:2016	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)
34.	EN 301 908-10 V4.2.2:2016	Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks; Part 10: Harmonised Standard for IMT-2000, FDMA/TDMA (DECT) covering the essential requirements of article 3.2 of the Directive 2014/53/EU
35.	EN 301 908-3 V11.1.2:2016	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 3: CDMA Direct Spread (UTRA FDD) Base Stations (BS)
36.	EN 301 908-2 V11.1.1:2016	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)
37.	EN 301 908-1 V11.1.1:2016	IMT cellular networks; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Introduction and common requirements
38.	EN 301 842-5 V2.1.1:2016	VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for

		ground-based equipment; Part 5: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
39.	EN 301 841-3 V2.1.1:2016	VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 3: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
40.	EN 301 681 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) under the Mobile Satellite Service (MSS), operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU
41.	EN 301 559 V2.1.1:2016	Short Range Devices (SRD); Low Power Active Medical Implants (LP-AMI) and associated Peripherals (LP-AMI-P) operating in the frequency range 2 483,5 MHz to 2 500 MHz; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
42.	EN 301 502 V12.5.1:2016	Global System for Mobile communications (GSM); Base Station (BS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
43.	EN 301 489-51 V1.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 51: Specific conditions for Automotive, Ground based Vehicles and Surveillance Radar Devices using 24,05 GHz to 24,25 GHz, 24,05 GHz to 24,5 GHz, 76 GHz to 77 GHz and 77 GHz to 81 GHz; Harmonised Standard covering the essential requirements of article 3.1b of Directive 2014/53/EU
44.	EN 301 489-35 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 35: Specific requirements for Low Power Active Medical Implants (LP-AMI) operating in the 2 483,5 MHz to 2 500 MHz bands; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
45.	EN 301 489-31 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 31: Specific conditions for equipment in the 9 kHz to 315 kHz band for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P); Harmonised Standard covering the essential requirements of article 3.1(b) of the Directive 2014/53/EU

46.	EN 301 489-29 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 29: Specific conditions for Medical Data Service Devices (MEDS) operating in the 401 MHz to 402 MHz and 405 MHz to 406 MHz bands; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
47.	EN 301 489-27 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 27: Specific conditions for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P); Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
48.	EN 301 489-15 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 15: Specific conditions for commercially available amateur radio equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of the Directive 2014/53/EU
49.	EN 301 489-6 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 6: Specific conditions for Digital Enhanced Cordless Telecommunications (DECT) equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of the Directive 2014/53/EU
50.	EN 301 489-5 V2.1.1:2016	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 5: Specific conditions for Private land Mobile Radio (PMR) and ancillary equipment (speech and non-speech) and Terrestrial Trunked Radio (TETRA) Harmonised Standard covering the essential requirements of article 3.1(b) of the Directive 2014/53/EU
51.	EN 301 473 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Aircraft Earth Stations (AES) providing Aeronautical Mobile Satellite Service (AMSS)/Mobile Satellite Service (MSS) and/or the Aeronautical Mobile Satellite on Route Service (AMS(R)S)/Mobile Satellite Service (MSS), operating in the frequency band below 3 GHz covering the essential requirements of article 3.2 of the Directive 2014/53/EU
52.	EN 301 444 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Land Mobile Earth Stations (LMES) providing voice and/or data communications, operating in the 1,5 GHz and 1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU

53.	EN 301 441 V2.1.1:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) operating in the 1,6 GHz/2,4 GHz frequency band under the Mobile Satellite Service (MSS) covering the essential requirements of article 3.2 of the Directive 2014/53/EU
54.	EN 301 427 V2.1.1:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for low data rate Mobile satellite Earth Stations (MES) except aeronautical mobile satellite earth stations, operating in the 11/12/14 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU
55.	EN 301 426 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Low data rate Land Mobile satellite Earth Stations (LMES) and Maritime Mobile satellite Earth Stations (MMES) not intended for distress and safety communications operating in the 1,5 GHz/1,6 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU
56.	EN 301 406 V2.2.2:2016	Digital Enhanced Cordless Telecommunications (DECT); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
57.	EN 301 360 V2.1.1:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit, operating in the 27,5 GHz to 29,5 GHz frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU
58.	EN 301 166 V2.1.1:2016	Land Mobile Service; Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
59.	EN 300 700 V2.1.1:2016	Digital Enhanced Cordless Telecommunications (DECT); Wireless Relay Station (WRS)
60.	EN 300 698 V2.1.1:2016	Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU
61.	EN 300 674-2-2 V2.1.1:2016	Transport and Traffic Telematics (TTT); Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250

		kbit/s) operating in the 5 795 MHz to 5 815 MHz frequency band; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Sub-part 2: On-Board Units (OBU)
62.	EN 300 674-2-1 V2.1.1:2016	Transport and Traffic Telematics (TTT); Dedicated Short Range Communication (DSRC) transmission equipment (500 kbit/s / 250 kbit/s) operating in the 5 795 MHz to 5 815 MHz frequency band; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Sub-part 1: Road Side Units (RSU)
63.	EN 300 487 V2.1.2:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Receive-Only Mobile Earth Stations (ROMES) providing data communications operating in the 1,5 GHz frequency band; Radio Frequency (RF) specifications covering the essential requirements of article 3.2 of the Directive 2014/53/EU
64.	EN 300 422-1 V2.1.1:2016	Wireless Microphones; Audio PMSE up to 3 GHz; Part 1: Class A Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
65.	EN 300 396-6 V1.6.1:2016	Terrestrial Trunked Radio (TETRA); Direct Mode Operation (DMO); Part 6: Security
66.	EN 300 392-12-4 V1.4.1:2016	Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 4: Call Forwarding (CF)
67.	EN 300 392-5 V2.5.1:2016	Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D) and Direct Mode Operation (DMO); Part 5: Peripheral Equipment Interface (PEI)
68.	EN 300 392-3-5 V1.5.1:2016	Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 5: Additional Network Feature for Mobility Management (ANF-ISIMM)
69.	EN 300 392-2 V3.8.1:2016	Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 2: Air Interface (AI)
70.	EN 300 386 V2.1.1:2016	Telecommunication network equipment; ElectroMagnetic Compatibility (EMC) requirements; Harmonised Standard covering the essential requirements of the Directive 2014/30/EU
71.	EN 300 328 V2.1.1:2016	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

72.	EN 300 220-3-1 V2.1.1:2016	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 3-1: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU; Low duty cycle high reliability equipment, social alarms equipment operating on designated frequencies (869,200 MHz to 869,250 MHz)
73.	EN 300 219 V2.1.1:2016	Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
74.	EN 300 132-2 V2.5.1:2016	Environmental Engineering (EE); Power supply interface at the input to telecommunications and datacom (ICT) equipment; Part 2: Operated by -48 V direct current (dc)
75.	EN 300 113 V2.2.1:2016	Land Mobile Service; Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
76.	EN 300 086 V2.1.2:2016	Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
77.	EN 303 348 V1.1.0:2016	Induction loop systems intended to assist the hearing impaired in the frequency range 10 Hz to 9 kHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
78.	EN 303 135 V2.1.1:2016	Electromagnetic compatibility and Radio spectrum Matters (ERM); Coastal Surveillance, Vessel Traffic Services and Harbour Radars (CS/VTS/HR); Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
79.	EN 302 574-1 V2.1.1:2016	Satellite Earth Stations and Systems (SES); Harmonised Standard for Mobile Earth Stations (MES) operating in the 1 980 MHz to 2 010 MHz (earth-to-space) and 2 170 MHz to 2 200 MHz (space-to-earth) frequency bands covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Complementary Ground Component (CGC) for wideband systems
80.	EN 303 203 V2.1.1:2016	Short Range Devices (SRD); Medical Body Area Network Systems (MBANSs) operating in the 2 483,5 MHz to 2 500 MHz range; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU

81.	EN 300 065 V2.1.2:2016	Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (NAVTEX); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU
82.	EN 300 676-2 V2.1.1:2016	Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
83.	EN 301 025 V2.1.1:2016	VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of the Directive 2014/53/EU
84.	EN 303 340 V1.1.2:2016	Digital Terrestrial TV Broadcast Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
85.	EN 301 347 V6.8.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface (GSM 09.60 version 6.8.1 Release 1997)
86.	EN 300 927 V5.4.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Numbering, addressing and identification (GSM 03.03 version 5.4.1 Release 1996)
87.	EN 301 347 V7.5.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface (GSM 09.60 version 7.5.1 Release 1998)
88.	EN 301 491-2 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call offer supplementary service; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
89.	EN 301 483-2 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Advice of Charge (AoC) supplementary services [ISO/IEC 15049 (1997), modified]; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
90.	EN 301 490-2 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call transfer supplementary service for the VPN "b" service entry point; Part 2: Abstract Test Suite (ATS) and

		partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification
91.	EN 301 751 V1.1.1:2000	Fixed Radio Systems; Point-to-Point equipments and antennas; Generic harmonized standard for Point-to-Point digital fixed radio systems and antennas covering the essential requirements under article 3.2 of the 1999/5/EC Directive
92.	EN 301 492-2 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Cordless terminal authentication supplementary services; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma for the VPN "b" service entry point
93.	EN 301 464 V1.1.1:2000	Integrated Services Digital Network (ISDN); Signalling System No.7 (SS7); ISDN User Part (ISUP) version 4 interactions with the Intelligent Network Application Part (INAP); Part 1: Protocol specification [ITU-T Recommendation Q.1601 (1999), modified]
94.	EN 301 452-2 V1.3.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Call completion supplementary service for the VPN "b" service entry point; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
95.	EN 301 455-2 V1.3.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Cordless Terminal Mobility (CTM); Incoming call additional network feature for the VPN "b" service entry point; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
96.	EN 301 453-2 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Diversion supplementary services [ISO/IEC 13873 (1995) modified]; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
97.	EN 301 451-2 V1.3.1:2000	Private Integrated Services Network (PISN); Cordless Terminal Mobility (CTM); Inter-exchange signalling protocol; Cordless terminal outgoing call additional network feature for the VPN "b" service entry point; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
98.	301 489-19 V1.1.1:2000	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive

		Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications
99.	EN 301 489-20 V1.1.1:2000	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 20: Specific conditions for Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)
100.	EN 300 341-1 V1.3.1:2000	ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Land Mobile Service (RP 02); Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver; Part 1: Technical characteristics and methods of measurement
101.	EN 300 723 V6.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Enhanced Full Rate (EFR) speech processing functions; General description (GSM 06.51 version 6.1.1 Release 1997)
102.	EN 301 707 V7.4.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.4.1 Release 1998)
103.	EN 300 961 V6.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Transcoding (GSM 06.10 version 6.1.1 Release 1997)
104.	EN 300 723 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Enhanced Full Rate (EFR) speech processing functions; General description (GSM 06.51 version 7.1.1 Release 1998)
105.	EN 301 243 V4.1.1:2000	Digital cellular telecommunications system (Phase 2) (GSM); Enhanced Full Rate (EFR) speech processing functions; General description (GSM 06.51 version 4.1.1)
106.	EN 300 961 V8.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Transcoding (GSM 06.10 version 8.1.1 Release 1999)
107.	EN 300 903 V6.2.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 6.2.1 Release 1997)
108.	EN 300 723 V8.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Enhanced Full Rate (EFR) speech processing functions; General description (GSM 06.51 version 8.1.1 Release 1999)
109.	EN 300 903 V8.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM

		Public Land Mobile Network (PLMN) system (GSM 03.50 version 8.1.1 Release 1999)
110.	EN 300 910 V8.5.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Radio transmission and reception (GSM 05.05 version 8.5.1 Release 1999)
111.	EN 300 909 V8.5.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Channel coding (GSM 05.03 version 8.5.1 Release 1999)
112.	EN 300 903 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 7.1.1 Release 1998)
113.	EN 300 908 V8.5.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (GSM 05.02 version 8.5.1 Release 1999)
114.	EN 300 911 V7.3.2:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Radio subsystem link control (GSM 05.08 version 7.3.2 Release 1998)
115.	EN 300 911 V6.7.2:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Radio subsystem link control (GSM 05.08 version 6.7.2 Release 1997)
116.	EN 301 688 V1.1.1:2000	ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Technical characteristics and methods of measurement for fixed and portable VHF equipment operating on 121,5 MHz and 123,1 MHz
117.	EN 300 805-2 V1.2.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Circuit mode basic services; Network Layer (NL); Part 2: Abstract Test Suite (ATS) specification
118.	EN 301 721 V1.1.1:2000	Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz covering essential requirements under Article 3.2 of the R&TTE directive
119.	EN 301 443 V1.1.1:2000	Satellite Earth Stations and Systems (SES); Harmonized EN for Very Small Aperture Terminal (VSAT); Transmit-only, transmit-and-receive, receive-only satellite earth stations operating in the 4 GHz and 6 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE directive
120.	EN 301 427 V1.1.1:2000	Satellite Earth Stations and Systems (SES); Harmonized EN for Low data rate Land Mobile satellite Earth Stations (LMES)

		operating in the 11/12/14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE directive
121.	EN 301 442 V1.1.1:2000	Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 2,0 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R&TTE directive
122.	EN 301 426 V1.1.1:2000	Satellite Earth Stations and Systems (SES); Harmonized EN for Low data rate Land Mobile satellite Earth Stations (LMES) operating in the 1,5/1,6 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE directive
123.	EN 301 428 V1.1.1:2000	Satellite Earth Stations and Systems (SES); Harmonized EN for Very Small Aperture Terminal (VSAT); Transmit-only, transmit/receive or receive-only satellite earth stations operating in the 11/12/14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE directive
124.	EN 301 248 V4.1.1:2000	Digital cellular telecommunications system (Phase 2) (GSM); Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 4.1.1)
125.	EN 301 704 V7.2.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Adaptive Multi-Rate (AMR) speech transcoding (GSM 06.90 version 7.2.1 Release 1998)
126.	EN 301 419-2 V5.1.1:2000	Digital cellular telecommunications system (Phase 2+); Attachment requirements for Global System for Mobile communications (GSM); High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access (GSM 13.34 version 5.1.1 Release 1996)
127.	EN 301 419-1 V4.1.1:2000	Digital cellular telecommunications system (Phase 2) (GSM); Attachment requirements for Global System for Mobile communications (GSM); Part 1: Mobile stations in the GSM 900 and DCS 1 800 bands; Access (GSM 13.01 version 4.1.1)
128.	EN 301 712 V7.2.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec (GSM 06.73 version 7.2.1 Release 1998)
129.	EN 300 729 V6.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 6.1.1 Release 1997)
130.	EN 301 705 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Substitution and muting of lost frames for Adaptive Multi Rate

		(AMR) speech traffic channels (GSM 06.91 version 7.1.1 Release 1998)
131.	EN 301 707 V7.2.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.2.1 Release 1998)
132.	EN 300 729 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 7.1.1 Release 1998)
133.	EN 300 771-1 V2.0.1:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for point-to-multipoint call/bearer control; Part 1: Protocol specification [ITU-T Recommendation Q.2971 (1995), modified]
134.	EN 300 771-1 V2.0.1:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for point-to-multipoint call/bearer control; Part 1: Protocol specification [ITU-T Recommendation Q.2971 (1995), modified]
135.	EN 301 238 V1.2.3:2000	Digital Enhanced Cordless Telecommunications (DECT); Data Services Profile (DSP); Isochronous data bearer services with roaming mobility (service type D, mobility class 2)
136.	EN 301 700 V1.1.1:2000	Digital Audio Broadcasting (DAB); VHF/FM Broadcasting: cross-referencing to simulcast DAB services by RDS-ODA 147
137.	EN 301 462 V1.1.1:2000	Human Factors (HF); Symbols to identify telecommunications facilities for the deaf and hard of hearing people
138.	EN 300 820-3 V1.1.1:2000	Telecommunications Management Network (TMN); Asynchronous Transfer Mode (ATM) management information model for the X interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected networks; Part 3: VP Performance management
139.	EN 300 820-1 V1.2.1:2000	Telecommunications Management Network (TMN); Asynchronous Transfer Mode (ATM) management information model for X interface between Operation Systems (OSs) of a Virtual Path (VP)/Virtual Channel (VC) cross connected networks; Part 1: Configuration management
140.	EN 300 820-2 V1.3.1:2000	Telecommunications Management Network (TMN); Asynchronous Transfer Mode (ATM) management information model for the X- interface between Operation Systems (OSs) of a

		Virtual Path (VP)/Virtual Channel (VC) cross connected networks; Part 2: Alarm management
141.	EN 301 347 V6.7.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface (GSM 09.60 version 6.7.1 Release 1997)
142.	EN 300 723 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Enhanced Full Rate (EFR) speech processing functions; General description (GSM 06.51 version 8.0.1 Release 1999)
143.	EN 300 728 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.62 version 8.0.1 Release 1999)
144.	EN 300 725 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Test sequences for the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.54 version 8.0.1 Release 1999)
145.	EN 300 727 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.61 version 8.0.1 Release 1999)
146.	EN 300 729 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 8.0.1 Release 1999)
147.	EN 300 730 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.82 version 8.0.1 Release 1999)
148.	EN 300 961 V8.0.2:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Transcoding (GSM 06.10 version 8.0.2 Release 1999)
149.	EN 300 973 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Voice Activity Detector (VAD) for half rate speech traffic channels (GSM 06.42 version 8.0.1 Release 1999)
150.	EN 300 979 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); In-band control of remote transcoders and rate adaptors for half rate traffic channels (GSM 08.61 version 8.0.1 Release 1999)
151.	EN 300 927 V5.3.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Numbering, addressing and identification (GSM 03.03 version 5.3.1 Release 1996)
152.	EN 300 403-2 V1.3.1:2000	Integrated Services Digital Network (ISDN); Digital Subscriber Signalling System No. one (DSS1) protocol; Signalling network

		layer for circuit-mode basic call control; Part 2: Specification and Description Language (SDL) diagrams
153.	EN 301 798 V1.1.1:2000	Services and Protocols for Advanced Networks (SPAN); Anonymous Call Rejection (ACR) Supplementary Service; Service description
154.	EN 301 810 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Private User Mobility (PUM); Call handling Additional Network Features (ANFs) [ISO/IEC 17878 (2000), modified]
155.	EN 301 821 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Private User Mobility (PUM); Registration supplementary service [ISO/IEC 17876 (2000) modified]
156.	EN 301 820 V1.1.1:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Common Information Additional Network Feature (ANF) [ISO/IEC 15772 (1998), modified]
157.	EN 301 466 V1.1.1:2000	ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Technical characteristics and methods of measurement for two-way VHF radiotelephone apparatus for fixed installation in survival craft
158.	EN 301 349 V6.8.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.8.1 Release 1997)
159.	EN 300 940 V7.7.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile radio interface layer 3 specification (GSM 04.08 version 7.7.1 Release 1998)
160.	N 300 908 V6.9.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (GSM 05.02 version 6.9.1 Release 1997)
161.	EN 300 911 V7.4.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Radio subsystem link control (GSM 05.08 version 7.4.1 Release 1998)
162.	EN 300 926 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Voice Broadcast Service (VBS) - Stage 1 (GSM 02.69 version 8.0.1 Release 1999)
163.	EN 300 940 V6.10.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile radio interface layer 3 specification (GSM 04.08 version 6.10.1 Release 1997)

164.	EN 301 349 V7.4.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 7.4.1 Release 1998)
165.	EN 302 406 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); GSM Cordless Telephony System (CTS), Phase 1; CTS radio interface layer 3 specification (GSM 04.56 version 7.1.1 Release 1998)
166.	EN 302 404 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); GSM Cordless Telephony System (CTS), Phase 1; Lower Layers of the CTS Radio Interface; Stage 2; (GSM 03.52 version 7.1.1 Release 1998)
167.	EN 302 405 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); GSM Cordless Telephony System (CTS), Phase 1; CTS Architecture Description; Stage 2 (GSM 03.56 version 7.1.1 Release 1998)
168.	EN 302 409 V7.0.3:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Specification of the Cordless Telephony System Subscriber Identity Module for both Fixed Part and Mobile Station (GSM 11.19 version 7.0.3 Release 1998)
169.	EN 302 406 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); GSM Cordless Telephony System (CTS), Phase 1; CTS radio interface layer 3 specification (GSM 04.56 version 8.0.1 Release 1999)
170.	EN 300 944 V8.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Performance requirements on the mobile radio interface (GSM 04.13 version 8.0.1 Release 1999)
171.	EN 300 920 V6.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Security aspects (GSM 02.09 version 6.1.1 Release 1997)
172.	EN 300 920 V7.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Security aspects (GSM 02.09 version 7.1.1 Release 1998)
173.	EN 301 776 V1.1.1:2000	Broadband Private Integrated Services Network (B-PISN); Inter-exchange signalling protocol; Separated Bearer Control (SBC)
174.	EN 301 765 V1.1.1:2000	Private Integrated Services Network (PISN); Functional requirements for static circuit-mode inter-PINX connections [ISO/IEC 14474 (1998) modified]
175.	EN 301 454-2 V1.2.2:2000	Private Integrated Services Network (PISN); Inter-exchange signalling protocol; Cordless Terminal Location Registration

		(CTLR) supplementary service; ECMA-QSIG-CTLR; Part 2: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma
176.	EN 300 925 V7.0.2:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Voice Group Call Service (VGCS) - Stage 1 (GSM 02.68 version 7.0.2 Release 1998)
177.	EN 301 245 V4.1.1:2000	Digital cellular telecommunications system (Phase 2) (GSM); Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 4.1.1)
178.	EN 301 668-1 V1.1.3:2000	Intelligent Network (IN); Intelligent Network Capability Set 1 (CS1) extension; Intelligent Network Application Protocol (INAP); Part 1: Protocol specification for Camel Phase 2
179.	EN 301 344 V6.6.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Service description; Stage 2 (GSM 03.60 version 6.6.1 Release 1997)
180.	EN 301 344 V7.3.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Service description; Stage 2 (GSM 03.60 version 7.3.1 Release 1998)
181.	EN 301 347 V7.3.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (GSM 09.60 version 7.3.1 Release 1998)
182.	EN 300 267-4 V1.2.4:2000	Integrated Services Digital Network (ISDN); Telephony 7 kHz, videotelephony, audiographic conference and videoconference teleservices; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user
183.	EN 300 940 V6.7.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile radio interface layer 3 specification (GSM 04.08 version 6.7.1 Release 1997)
184.	EN 301 349 V7.2.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 7.2.1 Release 1998)
185.	EN 301 347 V6.6.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface; (GSM 09.60 version 6.6.1 Release 1997)

186.	EN 300 979 V7.2.2:2000	Digital cellular telecommunications system (Phase 2+) (GSM); In-band control of remote transcoders and rate adaptors for half rate traffic channels (GSM 08.61 version 7.2.2 Release 1998)
187.	EN 301 712 V7.3.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec (GSM 06.73 version 7.3.1 Release 1998)
188.	EN 300 908 V6.7.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (GSM 05.02 version 6.7.1 Release 1997)
189.	EN 301 349 V6.6.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.6.1 Release 1997)
190.	EN 301 465 V1.1.1:2000	Private Integrated Services Network (PISN); Circuit emulation specifications; Emulation of Basic Access by ATM Networks
191.	EN 300 607-3 V5.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 3: Layer 3 Abstract Test Suite (ATS) (GSM 11.10-3 version 5.0.1 Release 1996)
192.	EN 300 443-4 V1.1.2:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user
193.	EN 300 908 V7.3.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (GSM 05.02 version 7.3.1 Release 1998)
194.	EN 300 359-4 V1.3.2:2000	Integrated Services Digital Network (ISDN); Completion of Calls to Busy Subscriber (CCBS) supplementary service; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user
195.	EN 302 093-2 V1.1.1:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Point-to-point multiconnection bearer control specification in a separated call and bearer environment; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

196.	EN 300 607-4 V5.0.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 4: SIM Application Toolkit conformance specification (GSM 11.10-4 version 5.0.1 Release 1996)
197.	EN 300 908 V8.2.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (GSM 05.02 version 8.2.1 Release 1999)
198.	EN 302 093-3 V1.1.2:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Point-to-point multiconnection bearer control specification in a separated call and bearer environment; Part 3 : Test Suite Structure and Test Purposes (TSS&TP) specification
199.	EN 302 093-1 V1.1.1:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Point-to-point multiconnection bearer control specification in a separated call and bearer environment; Part 1: Protocol specification
200.	EN 301 165 V1.1.2:2000	Transmission and Multiplexing (TM); Synchronous Digital Hierarchy (SDH); SDH leased lines; Connection Characteristics
201.	EN 300 720-1 V1.2.1:2000	ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Ultra-High Frequency (UHF) on-board communications systems and equipment; Part 1: Technical characteristics and methods of measurement
202.	EN 301 489-5 V1.2.1:2000	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 5: Specific conditions for Private land Mobile Radio (PMR) and ancillary equipment (speech and non-speech)
203.	EN 300 720-2 V1.1.1:2000	Electromagnetic compatibility and Radio Spectrum Matters (ERM) Ultra-High Frequency (UHF) on-board communications systems and equipment; Part 2: Harmonised EN under article 3.2 of the R&TTE Directive
204.	EN 302 092-3 V1.1.1:2000	Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN); Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7); Call control in a separated call and bearer control environment; Part 3 : Test Suite Structure and Test Purposes (TSS&TP) specification
205.	EN 302 091-3 V1.1.1:2000	Broadband Integrated Services Digital Network (B-ISDN) and Broadband Private Integrated Services Network (B-PISN); Digital Subscriber Signalling System No. two (DSS2), Broadband Inter-

		Exchange Signalling (B-QSIG), and Signalling System No. 7 (SS7); Pre-negotiation; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification
206.	EN 301 502 V7.0.1:2000	Harmonized EN for Global System for Mobile communications (GSM); Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE directive (GSM 13.21 version 7.0.1 Release 1998)
207.	EN 300 765-1 V1.2.1:2000	Digital Enhanced Cordless Telecommunications (DECT); Radio in the Local Loop (RLL) Access Profile (RAP); Part 1: Basic telephony services
208.	EN 301 419-7 V5.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Attachment requirements for Global System for Mobile communications (GSM); Railways Band (R-GSM); Mobile Stations; Access (GSM 13.67 version 5.1.1 Release 1996)
209.	EN 300 607-4 V5.1.1:2000	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 4: SIM Application Toolkit conformance specification (GSM 11.10-4 version 5.1.1 Release 1996)
210.	EN 301 485-1 V1.1.1:2000	Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Support of ATM end system addressing format by Number identification supplementary services; Part 1: Protocol specification [ITU-T Recommendation Q.2951.9 (1999) modified]

Technical Committee No. 12
“Metrology and measurements”, 13 standards

No.	Standard number	English title
1.	EN ISO 16610-31:2016	Geometrical product specifications (GPS) - Filtration - Part 31: Robust profile filters: Gaussian regression filters (ISO 16610-31:2016)
2.	EN ISO 1:2016	Geometrical product specifications (GPS) - Standard reference temperature for the specification of geometrical and dimensional properties (ISO 1:2016)
3.	EN ISO 3040:2016	Geometrical product specifications (GPS) - Dimensioning and tolerancing - Cones (ISO 3040:2016)
4.	EN ISO 10360-12:2016	Geometrical product specifications (GPS) - Acceptance and re-verification tests for coordinate measuring systems (CMS) - Part

		12: Articulated arm coordinate measurement machines (CMM) (ISO 10360-12:2016)
5.	EN ISO 14405-1:2016	Geometrical product specifications (GPS) - Dimensional tolerancing - Part 1: Linear sizes (ISO 14405-1:2016)
6.	EN ISO 17450-3:2016	Geometrical product specifications (GPS) - General concepts - Part 3: Toleranced features (ISO 17450-3:2016)
7.	EN ISO 18391:2016	Geometrical product specifications (GPS) - Population specification (ISO 18391:2016)
8.	EN ISO 10360-10:2016	Geometrical product specifications (GPS) - Acceptance and reverification tests for coordinate measuring systems (CMS) - Part 10: Laser trackers for measuring point-to-point distances (ISO 10360-10:2016)
9.	EN ISO 25178-1:2016	Geometrical product specifications (GPS) - Surface texture: Areal - Part 1: Indication of surface texture (ISO 25178-1:2016)
10.	EN 16836-3:2016	Communication systems for meters - Wireless mesh networking for meter data exchange - Part 3: Energy profile specification dedicated application layer
11.	EN 16836-2:2016	Communication systems for meters - Wireless mesh networking for meter data exchange - Part 2: Networking layer and stack specification
12.	EN 16836-1:2016	Communication systems for meters - Wireless mesh networking for meter data exchange - Part 1: Introduction and standardization framework
13.	EN ISO 5167-5:2016	Measurement of fluid flow by means of pressure differential devices inserted in circular cross-section conduits running full - Part 5: Cone meters (ISO 5167-5:2016)

Technical Committee No. 19

“Petroleum products, lubricants and related products”, 23 standards

No.	Standard number	English title
1.	EN ISO 14224:2016	Petroleum, petrochemical and natural gas industries - Collection and exchange of reliability and maintenance data for equipment (ISO 14224:2016, Corrected version 2016-10-01)
2.	EN ISO 17349:2016	Petroleum and natural gas industries - Offshore platforms handling streams with high content of CO ₂ at high pressures (ISO 17349:2016)

3.	EN ISO 17348:2016	Petroleum and natural gas industries - Materials selection for high content CO2 environment for casings, tubings and downhole equipment (ISO 17348:2016)
4.	EN ISO 19901-5:2016	Petroleum and natural gas industries - Specific requirements for offshore structures - Part 5: Weight control during engineering and construction (ISO 19901-5:2016)
5.	EN ISO 19901-4:2016	Petroleum and natural gas industries - Specific requirements for offshore structures - Part 4: Geotechnical and foundation design considerations (ISO 19901-4:2016)
6.	EN ISO 16440:2016	Petroleum and natural gas industries - Pipeline transportation systems - Design, construction and maintenance of steel cased pipelines (ISO 16440:2016)
7.	EN 16709:2015/AC:2016	Automotive fuels - High FAME diesel fuel (B20 and B30) - Requirements and test methods
8.	CEN/TR 16982:2016	Diesel blends and fuels - Cold filterability issues
9.	EN ISO 22854:2016	Liquid petroleum products - Determination of hydrocarbon types and oxygenates in automotive-motor gasoline and in ethanol (E85) automotive fuel - Multidimensional gas chromatography method (ISO 22854:2016)
10.	EN ISO 12156-1:2016	Diesel fuel - Assessment of lubricity using the high-frequency reciprocating rig (HFRR) - Part 1: Test method (ISO 12156-1:2016)
11.	EN ISO 3924:2016	Petroleum products - Determination of boiling range distribution - Gas chromatography method (ISO 3924:2016)
12.	EN 16807:2016	Liquid petroleum products - Bio-lubricants - Criteria and requirements of bio-lubricants and bio-based lubricants
13.	EN 16896:2016	Petroleum products and related products - Determination of kinematic viscosity - Method by Stabinger type viscosimeter
14.	EN 16734:2016	Automotive fuels - Automotive B10 diesel fuel - Requirements and test methods
15.	EN 15940:2016	Automotive fuels - Paraffinic diesel fuel from synthesis or hydrotreatment - Requirements and test methods
16.	EN 13203-4:2016	Gas-fired domestic appliances producing hot water - Part 4: Assessment of energy consumption of gas combined heat and power appliances (mCHP) producing hot water and electricity
17.	EN ISO 16994:2016	Solid biofuels - Determination of total content of sulfur and chlorine (ISO 16994:2016)
18.	EN ISO 16993:2016	Solid biofuels - Conversion of analytical results from one basis to another (ISO 16993:2016)
19.	EN ISO 17830:2016	Solid biofuels - Particle size distribution of disintegrated pellets

20.	EN ISO 18847:2016	Solid biofuels - Determination of particle density of pellets and briquettes (ISO 18847:2016)
21.	EN ISO 18846:2016	Solid biofuels - Determination of fines content in quantities of pellets (ISO 18846:2016)
22.	EN ISO 17827-1:2016	Solid biofuels - Determination of particle size distribution for uncompressed fuels - Part 1: Oscillating screen method using sieves with apertures of 3,15 mm and above (ISO 17827-1:2016)
23.	EN ISO 17827-2:2016	Solid biofuels - Determination of particle size distribution for uncompressed fuels - Part 2: Vibrating screen method using sieves with aperture of 3,15 mm and below (ISO 17827-2:2016)

Technical Committee No. 51
“Cement and building limes. Gypsum and gypsum based”,
12 standards

No.	Standard number	English title
1.	EN 13241:2003+A2:2016	Industrial, commercial, garage doors and gates - Product standard, performance characteristics
2.	EN 13561:2015/AC:2016	External blinds and awnings - Performance requirements including safety
3.	EN 12209:2016	Building hardware - Mechanically operated locks and locking plates - Requirements and test methods
4.	EN 16758:2016	Curtain walling - Determination of the strength of sheared connections - Test method and requirements
5.	EN 14019:2016	Curtain Walling - Impact resistance - Performance requirements
6.	EN 13119:2016	Curtain walling - Terminology
7.	EN 12211:2016	Windows and doors - Resistance to wind load - Test method
8.	EN 12210:2016	Windows and doors - Resistance to wind load - Classification
9.	EN 1027:2016	Windows and doors - Water tightness - Test method
10.	EN 1026:2016	Windows and doors - Air permeability - Test method
11.	EN 413-2:2016	Masonry cement - Part 2: Test methods
12.	CEN/TR 16912:2016	Guidelines for a procedure to support the European standardization of cements

Technical Committee No. 67

“Ceramic in building. Thermal insulating materials and products. Refractory products and materials”, 27 standards

No.	Standard number	English title
1.	EN 14411:2016	Ceramic tiles - Definition, classification, characteristics, assessment and verification of constancy of performance and marking
2.	EN 13163:2012+A2:2016	Thermal insulation products for buildings - Factory made expanded polystyrene (EPS) products - Specification
3.	EN 13166:2012+A2:2016	Thermal insulation products for buildings - Factory made phenolic foam (PF) products - Specification
4.	EN 13165:2012+A2:2016	Thermal insulation products for buildings - Factory made rigid polyurethane foam (PU) products - Specification
5.	EN 16382:2016	Thermal insulation products for building applications - Determination of the pull-through resistance of plate anchors through thermal insulation products
6.	EN 16383:2016	Thermal insulation products for building applications - Determination of the hygrothermal behaviour of external thermal insulation composite systems with renders (ETICS)
7.	EN ISO 12572:2016	Hygrothermal performance of building materials and products - Determination of water vapour transmission properties - Cup method (ISO 12572:2016)
8.	EN 12467:2012+A1:2016	Fibre-cement flat sheets - Product specification and test methods
9.	EN 492:2012+A1:2016	Fibre-cement slates and fittings - Product specification and test methods
10.	EN ISO 20502:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of adhesion of ceramic coatings by scratch testing (ISO 20502:2005 including Cor 1:2009)
11.	EN ISO 26424:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of the abrasion resistance of coatings by a micro-scale abrasion test (ISO 26424:2008)
12.	EN ISO 26443:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Rockwell indentation test for evaluation of adhesion of ceramic coatings (ISO 26443:2008)
13.	EN ISO 14629:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of flowability of ceramic powders (ISO 14629:2012)
14.	EN ISO 14544:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at high temperature - Determination of compression properties (ISO 14544:2013)

15.	EN ISO 23146:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Test methods for fracture toughness of monolithic ceramics - Single-edge V-notch beam (SEVNB) method (ISO 23146:2012)
16.	EN ISO 13383-1:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Microstructural characterization - Part 1: Determination of grain size and size distribution (ISO 13383-1:2012)
17.	EN ISO 13383-2:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Microstructural characterization - Part 2: Determination of phase volume fraction by evaluation of micrographs (ISO 13383-2:2012)
18.	EN ISO 23145-1:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of bulk density of ceramic powders - Part 1: Tap density (ISO 23145-1:2007)
19.	EN ISO 17140:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at room temperature - Determination of fatigue properties at constant amplitude
20.	EN ISO 14574:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at high temperature - Determination of tensile properties (ISO 14574:2013)
21.	EN ISO 14604:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods of test for ceramic coatings - Determination of fracture strain (ISO 14604:2012)
22.	EN ISO 23145-2:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of bulk density of ceramic powders - Part 2: Untapped density (ISO 23145-2:2012)
23.	EN ISO 18452:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of thickness of ceramic films by contact-probe profilometer (ISO 18452:2005)
24.	EN ISO 20504:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for compressive behaviour of continuous fibre-reinforced composites at room temperature (ISO 20504:2006)
25.	EN ISO 17142:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure - Determination of fatigue properties at constant amplitude (ISO 17142:2014)
26.	EN ISO 26423:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of coating thickness by crater-grinding method
27.	EN ISO 17161:2016	Fine ceramics (advanced ceramics, advanced technical ceramics) - Ceramic composites - Determination of the degree of misalignment in uniaxial mechanical tests (ISO 17161:2014)

Technical Committee No. 74
 “Flanges and their joints”, 11 standards

No.	Standard number	English title
1.	EN ISO 9856:2016	Conveyor belts - Determination of elastic and permanent elongation and calculation of elastic modulus (ISO 9856:2016)
2.	EN 16974:2016	Conveyor belts - Indentation rolling resistance related to belt width - Requirements, testing
3.	CEN/TR 16950:2016	Ductile iron pipes, fittings and accessories - Sanitary characteristics and test methods
4.	EN 13480-4:2012/A3:2016	Metallic industrial piping - Part 4: Fabrication and installation
5.	EN 13480-2:2012/A2:2016	Metallic industrial piping - Part 2: Materials
6.	EN 13480-6:2012/A1:2016	Metallic industrial piping - Part 6: Additional requirements for buried piping
7.	EN 10305-2:2016	Steel tubes for precision applications - Technical delivery conditions - Part 2: Welded cold drawn tubes
8.	EN 10305-5:2016	Steel tubes for precision applications - Technical delivery conditions - Part 5: Welded cold sized square and rectangular tubes
9.	EN 10305-3:2016	Steel tubes for precision applications - Technical delivery conditions - Part 3: Welded cold sized tubes
10.	EN 10305-1:2016	Steel tubes for precision applications - Technical delivery conditions - Part 1: Seamless cold drawn tubes
11.	EN ISO 21809-3:2016	Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 3: Field joint coatings (ISO 21809-3:2016)

Technical Committee No. 104
“Concrete and related products. Automation and management in construction”, 13 standards

No.	Standard number	English title
1.	EN 206:2013+A1:2016	Concrete - Specification, performance, production and conformity
2.	EN 1504-8:2016	Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and AVCP - Part 8: Quality control and Assessment and verification of the constancy of performance (AVCP)
3.	EN 12602:2016	Prefabricated reinforced components of autoclaved aerated concrete
4.	CEN/TR 15232-2:2016	Energy performance of buildings - Part 2: Accompanying TR prEN 15232-1:2015 - Modules M10-4,5,6,7,8,9,10
5.	CEN/TR 12098-7:2016	Controls for heating systems - Part 7: Accompanying TR prEN 12098-3:2015 - Modules M3-5,6,7,8
6.	CEN/TR 16946-2:2016	Energy Performance of Buildings - Inspection of Building Automation, Controls and Technical Building Management - Part 2: Accompanying TR prEN 16946-1:2015 - Modules M10-11
7.	CEN/TR 12098-8:2016	Controls for heating systems - Part 8: Accompanying TR prEN 12098-5:2015 - Modules M3-5,6,7,8
8.	CEN/TR 16947-2:2016	Building Management System - Part 2: Accompanying prEN 16947-1:2015 - Modules M10-12
9.	CEN/TR 15500-2:2016	Energy Performance of Buildings - Control for heating, ventilating and air-conditioning applications – Part 2: Accompanying TR prEN 15500-1:2015 - Modules M3-5,M4-5,M5-5
10.	CEN/TR 12098-6:2016	Controls for heating systems - Part 6: Accompanying TR prEN 12098-1:2015 - Modules M3-5,6,7,8
11.	CEN/TR 17005:2016	Sustainability of construction works - Additional environmental impact categories and indicators - Background information and possibilities - Evaluation of the possibility of adding environmental impact categories and related indicators and calculation methods for the assessment of the environmental performance of buildings
12.	CEN/TR 16970:2016	Sustainability of construction works - Guidance for the implementation of EN 15804
13.	CEN/TS 16637-3:2016	Construction products - Assessment of release of dangerous substances - Part 3: Horizontal up-flow percolation test

Technical Committee No. 114
“Safety of machinery and fire safety”, 58 standards

No.	Standard number	English title
1.	EN 54-31:2014+A1:2016	Fire detection and fire alarm systems - Part 31: Multi-sensor fire detectors - Point detectors using a combination of smoke, carbon monoxide and optionally heat sensors
2.	EN ISO 24504:2016	Ergonomics - Accessible design - Sound pressure levels of spoken announcements for products and public address systems (ISO 24504:2014)
3.	EN ISO 9241-920:2016	Ergonomics of human-system interaction - Part 920: Guidance on tactile and haptic interactions (ISO 9241-920:2009)
4.	EN ISO 9241-161:2016	Ergonomics of human-system interaction - Part 161: Guidance on visual user-interface elements (ISO 9241-161:2016)
5.	EN ISO 6385:2016	Ergonomics principles in the design of work systems (ISO 6385:2016)
6.	EN 16710-2:2016	Ergonomics methods - Part 2: A methodology for work analysis to support design
7.	EN 15269-5:2014+A1:2016	Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware - Part 5: Fire resistance of hinged and pivoted metal framed glazed doorsets and openable windows
8.	CEN/TR 16988:2016	Estimation of uncertainty in the single burning item test
9.	EN 13501-2:2016	Fire classification of construction products and building elements - Part 2: Classification using data from fire resistance tests, excluding ventilation services
10.	EN 13501-5:2016	Fire classification of construction products and building elements - Part 5: Classification using data from external fire exposure to roofs tests
11.	EN 13501-4:2016	Fire classification of construction products and building elements - Part 4: Classification using data from fire resistance tests on components of smoke control systems
12.	EN 16733:2016	Reaction to fire tests for building products - Determination of a building product's propensity to undergo continuous smouldering
13.	EN 13001-3-5:2016	Cranes - General design - Part 3-5: Limit states and proof of competence of forged hooks

14.	EN ISO 3691-2:2016/AC:2016	Industrial trucks - Safety requirements and verification - Part 2: Self-propelled variable-reach trucks (ISO 3691-2:2016)
15.	EN ISO 3691-5:2015/AC:2016	Industrial trucks - Safety requirements and verification - Part 5: Pedestrian-propelled trucks (ISO 3691-5:2014)
16.	EN 16796-1:2016	Energy efficiency of Industrial trucks - Test methods - Part 1: General
17.	EN 16796-2:2016	Energy efficiency of Industrial trucks - Test methods - Part 2: Operator controlled self-propelled trucks, towing tractors and burden-carrier trucks
18.	EN 16796-3:2016	Energy efficiency of Industrial trucks - Test methods - Part 3: Container handling lift trucks
19.	EN 13204:2016	Double acting hydraulic rescue tools for fire and rescue service use - Safety and performance requirements
20.	EN ISO 11111-1:2016	Textile machinery - Safety requirements - Part 1: Common requirements (ISO 11111-1:2016)
21.	EN ISO 11111-7:2005/A2:2016	Textile machinery - Safety requirements - Part 7: Dyeing and finishing machinery - Amendment 2 (ISO 11111-7:2005/Amd 2:2016)
22.	EN ISO 11111-6:2005/A2:2016	Textile machinery - Safety requirements - Part 6: Fabric manufacturing machinery - Amendment 2 (ISO 11111-6:2005/Amd 2:2016)
23.	EN ISO 11111-5:2005/A2:2016	Textile machinery - Safety requirements - Part 5: Preparatory machinery to weaving and knitting - Amendment 2 (ISO 11111-5:2005/Amd 2:2016)
24.	EN ISO 11111-4:2005/A2:2016	Textile machinery - Safety requirements - Part 4: Yarn processing, cordage and rope manufacturing machinery (ISO 11111-4:2005/Amd 2:2016)
25.	EN ISO 11111-3:2005/A2:2016	Textile machinery - Safety requirements - Part 3: Nonwoven machinery (ISO 11111-3:2005/Amd 2:2016)
26.	EN ISO 11111-2:2005/A2:2016	Textile machinery - Safety requirements - Part 2: Spinning preparatory and spinning machines - Amendment 2 (ISO 11111-2:2005/Amd 2:2016)
27.	CEN/TR 1030-2:2016	Hand-arm vibration - Guidelines for vibration hazards reduction - Part 2: Management measures at the workplace
28.	EN 13107:2015/AC:2016	Safety requirements for cableway installations designed to carry persons - Civil engineering works
29.	ISO 4301-1:2016	Cranes - Classification - Part 1: General
30.	ISO 4301-2:2009	Cranes - Classification - Part 2: Mobile cranes
31.	ISO 4301-3:1993	Cranes - Classification - Part 3: Tower cranes

32.	ISO 4301-4:1989	Cranes and related equipment - Classification - Part 4: Jib cranes
33.	ISO 4301-5:1991	Cranes - Classification - Part 5: Overhead travelling and portal bridge cranes
34.	ISO 4302:2016	Cranes - Wind load assessment
35.	ISO 4304:1987	Cranes other than mobile and floating cranes - General requirements for stability
36.	ISO 4305:2014	Mobile cranes - Determination of stability
37.	ISO 4305:2014/Amd 1:2016	Mobile cranes - Determination of stability
38.	ISO 8566-1:2010	Cranes - Cabins and control stations - Part 1: General
39.	ISO 8566-2:2016	Cranes - Cabins and control stations - Part 2: Mobile cranes
40.	ISO 8566-3:2010	Cranes - Cabins and control stations - Part 3: Tower cranes
41.	ISO 8566-4:1998	Cranes - Cabins - Part 4: Jib cranes
42.	ISO 8566-5:1992	Cranes - Cabins - Part 5: Overhead travelling and portal bridge cranes
43.	ISO 8686-1:2012	Cranes - Design principles for loads and load combinations - Part 1: General
44.	ISO 8686-2:2004	Cranes - Design principles for loads and load combinations - Part 2: Mobile cranes
45.	ISO 8686-3:1998	Cranes - Design principles for loads and load combinations - Part 3: Tower cranes
46.	ISO 8686-4:2005	Cranes - Design principles for loads and load combinations - Part 4: Jib cranes
47.	ISO 8686-5:1992	Cranes - Design principles for loads and load combinations - Part 5: Overhead travelling and portal bridge cranes
48.	ISO 9373:1989	Cranes and related equipment - Accuracy requirements for measuring parameters during testing
49.	ISO 9374-1:1989	Cranes - Information to be provided - Part 1: General
50.	ISO 9374-3:2014	Cranes - Information to be provided for enquiries, orders, offers and supply - Part 3: Tower cranes
51.	ISO 9374-4:1989	Cranes - Information to be provided - Part 4: Jib cranes
52.	ISO 9374-5:1991	Cranes - Information to be provided - Part 5: Overhead travelling cranes and portal bridge cranes
53.	ISO 9926-1:1990	Cranes - Training of drivers - Part 1: General
54.	ISO 9926-3:2016	Cranes - Training of operators - Part 3: Tower cranes
55.	ISO 9928-1:2015	Cranes - Crane operating manual - Part 1: General
56.	ISO 9928-2:2014	Cranes - Crane operating manual - Part 2: Mobile cranes
57.	ISO 9942-1:2015	Cranes - Information labels - Part 1: General
58.	ISO 9942-3:1999	Cranes - Information labels - Part 3: Tower cranes

Technical Committee No. 129
 “Glass”, 3 standards

No.	Standard number	English title
1.	EN 16477-1:2016	Glass in building - Painted glass for internal use - Part 1: Requirements
2.	EN 14179-1:2016	Glass in building - Heat soaked thermally toughened soda lime silicate safety glass - Part 1: Definition and description
3.	EN 12488:2016	Glass in building - Glazing recommendations - Assembly principles for vertical and sloping glazing

Technical Committee No. 133
 “Metals and their alloys”, 98 standards

No.	Standard number	English title
1.	EN ISO 14171:2016	Welding consumables - Solid wire electrodes, tubular cored electrodes and electrode/flux combinations for submerged arc welding of non alloy and fine grain steels - Classification (ISO 14171:2016)
2.	EN ISO 5182:2016	Resistance welding - Materials for electrodes and ancillary equipment (ISO 5182:2016)
3.	EN ISO 19288:2016	Welding consumables - Solid wire electrodes, solid wires and rods for fusion welding of magnesium and magnesium alloys - Classification (ISO 19288:2016)
4.	EN ISO 17662:2016	Welding - Calibration, verification and validation of equipment used for welding, including ancillary activities (ISO 17662:2016)
5.	EN ISO 3581:2016	Welding consumables - Covered electrodes for manual metal arc welding of stainless and heat-resisting steels - Classification (ISO 3581:2016)
6.	EN ISO 17672:2016	Brazing - Filler metals (ISO 17672:2016)
7.	EN ISO 14270:2016	Resistance welding - Destructive testing of welds - Specimen dimensions and procedure for mechanized peel testing resistance spot, seam and embossed projection welds (ISO 14270:2016)
8.	EN ISO 15618-1:2016	Qualification testing of welders for underwater welding - Part 1: Hyperbaric wet welding (ISO 15618-1:2016)
9.	EN ISO 3677:2016	Filler metal for soldering and brazing - Designation (ISO 3677:2016)

10.	EN ISO 9692-3:2016	Welding and allied processes - Types of joint preparation - Part 3: Metal inert gas welding and tungsten inert gas welding of aluminium and its alloys (ISO 9692-3:2016)
11.	CEN ISO/TS 18166:2016	Numerical welding simulation - Execution and documentation (ISO/TS 18166:2016)
12.	EN ISO 669:2016	Resistance welding - Resistance welding equipment - Mechanical and electrical requirements (ISO 669:2016)
13.	EN ISO 14273:2016	Resistance welding - Destructive testing of welds - Specimen dimensions and procedure for tensile shear testing resistance spot and embossed projection welds (ISO 14273:2016)
14.	EN ISO 14272:2016	Resistance welding - Destructive testing of welds - Specimen dimensions and procedure for cross tension testing of resistance spot and embossed projection welds (ISO 14272:2016, Corrected version 2016-09-01)
15.	EN ISO 15012-4:2016	Health and safety in welding and allied processes - Equipment for capture and separation of welding fume - Part 4: General requirements (ISO 15012-4:2016)
16.	EN ISO 17777:2016	Welding consumables - Covered electrodes for manual metal arc welding of copper and copper alloys - Classification (ISO 17777:2016)
17.	EN ISO 15614-7:2016	Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 7: Overlay welding (ISO 15614-7:2016)
18.	EN 754-8:2016	Aluminium and aluminium alloys - Cold drawn rod/bar and tube - Part 8: Porthole tubes, tolerances on dimensions and form
19.	EN 754-7:2016	Aluminium and aluminium alloys - Cold drawn rod/bar and tube - Part 7: Seamless tubes, tolerances on dimensions and form
20.	EN 755-9:2016	Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 9: Profiles, tolerances on dimensions and form
21.	EN 755-8:2016	Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 8: Porthole tubes, tolerances on dimensions and form
22.	EN 755-7:2016	Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 7: Seamless tubes, tolerances on dimensions and form
23.	EN 755-1:2016	Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 1: Technical conditions for inspection and delivery
24.	EN 755-2:2016	Aluminium and aluminium alloys - Extruded rod/bar, tube and profiles - Part 2: Mechanical properties

25.	EN 754-1:2016	Aluminium and aluminium alloys - Cold drawn rod/bar and tube - Part 1: Technical conditions for inspection and delivery
26.	EN 485-1:2016	Aluminium and aluminium alloys - Sheet, strip and plate - Part 1: Technical conditions for inspection and delivery
27.	EN 485-2:2016	Aluminium and aluminium alloys - Sheet, strip and plate - Part 2: Mechanical properties
28.	EN 1412:2016	Copper and copper alloys - European numbering system
29.	EN 12449:2016	Copper and copper alloys - Seamless, round tubes for general purposes
30.	EN 12166:2016	Copper and copper alloys - Wire for general purposes
31.	EN 12163:2016	Copper and copper alloys - Rod for general purposes
32.	EN 12167:2016	Copper and copper alloys - Profiles and bars for general purposes
33.	EN 12165:2016	Copper and copper alloys - Wrought and unwrought forging stock
34.	EN 12168:2016	Copper and copper alloys - Hollow rod for free machining purposes
35.	EN 12164:2016	Copper and copper alloys - Rod for free machining purposes
36.	EN ISO 4519:2016	Electrodeposited metallic coatings and related finishes - Sampling procedures for inspection by attributes (ISO 4519:1980)
37.	EN ISO 15730:2016	Metallic and other inorganic coatings - Electropolishing as a means of smoothing and passivating stainless steel (ISO 15730:2000)
38.	EN ISO 10309:2016	Metallic coatings - Porosity tests - Ferroxy test (ISO 10309:1994)
39.	EN ISO 14647:2016	Metallic coatings - Determination of porosity in gold coatings on metal substrates - Nitric acid vapour test (ISO 14647:2000)
40.	EN ISO 28721-5:2016	Vitreous and porcelain enamels - Glass-lined apparatus for process plants - Part 5: Presentation and characterisation of defects (ISO 28721-5:2016)
41.	EN ISO 11177:2016	Vitreous and porcelain enamels - Inside and outside enamelled valves and pressure pipe fittings for untreated and potable water supply - Quality requirements and testing (ISO 11177:2016)
42.	EN ISO 17668:2016	Zinc diffusion coatings on ferrous products - Sherardizing - Specification (ISO 17668:2016)
43.	EN ISO 2178:2016	Non-magnetic coatings on magnetic substrates - Measurement of coating thickness - Magnetic method (ISO 2178:2016)
44.	EN ISO 4499-4:2016	Hardmetals - Metallographic determination of microstructure - Part 4: Characterisation of porosity, carbon defects and eta-phase content (ISO 4499-4:2016)

45.	EN ISO 4499-3:2016	Hardmetals - Metallographic determination of microstructure - Part 3: Measurement of microstructural features in Ti (C, N) and WC/cubic carbide based hardmetals (ISO 4499-3:2016)
46.	EN ISO 8049:2016	Ferronickel shot - Sampling for analysis (ISO 8049:2016)
47.	EN 10027-1:2016	Designation systems for steels - Part 1: Steel names
48.	EN ISO 6508-1:2016	Metallic materials - Rockwell hardness test - Part 1: Test method (ISO 6508-1:2016)
49.	EN ISO 6892-1:2016	Metallic materials - Tensile testing - Part 1: Method of test at room temperature (ISO 6892-1:2016)
50.	EN 10363:2016	Continuously hot-rolled patterned steel strip and plate/sheet cut from wide strip - Tolerances on dimensions and shape
51.	EN 10028-7:2016	Flat products made of steels for pressure purposes - Part 7: Stainless steels
52.	EN 10314:2016	Method for the derivation of minimum values of proof strength of steel at elevated temperatures
53.	EN 10273:2016	Hot rolled weldable steel bars for pressure purposes with specified elevated temperature properties
54.	EN 10272:2016	Stainless steel bars for pressure purposes
55.	EN 10213:2007+A1:2016	Steel castings for pressure purposes
56.	EN ISO 11970:2016	Specification and qualification of welding procedures for production welding of steel castings (ISO 11970:2016)
57.	EN 10228-4:2016	Non-destructive testing of steel forgings - Part 4: Ultrasonic testing of austenitic and austenitic-ferritic stainless steel forgings
58.	EN 10228-3:2016	Non-destructive testing of steel forgings - Part 3: Ultrasonic testing of ferritic or martensitic steel forgings
59.	EN 10228-2:2016	Non-destructive testing of steel forgings - Part 2: Penetrant testing
60.	EN 10228-1:2016	Non-destructive testing of steel forgings - Part 1: Magnetic particle inspection
61.	ISO 9599:2015	Copper, lead, zinc and nickel sulfide concentrates - Determination of hygroscopic moisture content of the analysis sample - Gravimetric method
62.	ISO 10378:2016	Copper, lead and zinc sulfide concentrates - Determination of gold and silver - Fire assay gravimetric and flame atomic absorption spectrometric method
63.	ISO 11790:2010	Copper, lead, zinc and nickel concentrates - Guidelines for the inspection of mechanical sampling systems
64.	ISO 11794:2010	Copper, lead, zinc and nickel concentrates - Sampling of slurries
65.	ISO 13547-1:2014	Copper, lead, zinc and nickel sulfide concentrates -

		Determination of arsenic - Part 1: Iron hydroxide concentration and inductively coupled plasma atomic emission spectrometric method
66.	ISO 13547-2:2014	Copper, lead, zinc and nickel sulfide concentrates - Determination of arsenic - Part 2: Acid digestion and inductively coupled plasma atomic emission spectrometric method
67.	ISO/TR 15855:2001	Copper, lead and zinc sulfide concentrates - Step-by-step procedure for the testing of static scales
68.	ISO 6283:1995	Refined nickel
69.	ISO 6372-1:1989	Nickel and nickel alloys - Terms and definitions - Part 1: Materials
70.	ISO 6372-2:1989	Nickel and nickel alloys - Terms and definitions - Part 2: Refinery products
71.	ISO 6372-3:1989	Nickel and nickel alloys - Terms and definitions - Part 3: Wrought products and castings
72.	ISO 6501:1988	Ferronickel - Specification and delivery requirements
73.	ISO 7520:1985	Ferronickel - Determination of cobalt content - Flame atomic absorption spectrometric method
74.	ISO 7523:1985	Nickel - Determination of silver, arsenic, bismuth, cadmium, lead, antimony, selenium, tin, tellurium and thallium contents - Electrothermal atomic absorption spectrometric method
75.	ISO 7524:1985	Nickel, ferronickel and nickel alloys - Determination of carbon content - Infra-red absorption method after induction furnace combustion
76.	ISO 7525:1985	Nickel - Determination of sulfur content - Methylene blue molecular absorption spectrometric method after generation of hydrogen sulfide
77.	ISO 7526:1985	Nickel, ferronickel and nickel alloys - Determination of sulfur content - Infra-red absorption method after induction furnace combustion
78.	ISO 7527:1985	Nickel, ferronickel and nickel alloys - Determination of sulfur content - Iodimetric titration method after induction furnace combustion
79.	ISO 7529:1989	Nickel alloys - Determination of chromium content - Potentiometric titration method with ammonium iron(II) sulfate
80.	ISO 7530-7:1992	Nickel alloys - Flame atomic absorption spectrometric analysis - Part 7: Determination of aluminium content
81.	ISO 7530-8:1992	Nickel alloys - Flame atomic absorption spectrometric analysis - Part 8: Determination of silicon content

82.	ISO 7530-9:1993	Nickel alloys - Flame atomic absorption spectrometric analysis - Part 9: Determination of vanadium content
83.	ISO 8049:2016	Ferronickel shot - Sampling for analysis
84.	ISO 8050:1988	Ferronickel ingots or pieces - Sampling for analysis
85.	ISO 8343:1985	Ferronickel - Determination of silicon content - Gravimetric method
86.	ISO 9388:1992	Nickel alloys - Determination of phosphorus content - Molybdenum blue molecular absorption spectrometric method
87.	ISO 9725:1992	Nickel and nickel alloy forgings
88.	ISO 11400:1992	Nickel, ferronickel and nickel alloys - Determination of phosphorus content - Phosphovanadomolybdate molecular absorption spectrometric method
89.	ISO 11433:1993	Nickel alloys - Determination of titanium content - Diantipyrylmethane molecular absorption spectrometric method
90.	ISO 11433:1993/Amd 1:2013	Alternative procedure for the preparation of the titanium standard solution
91.	ISO 11435:2011	Nickel alloys - Determination of molybdenum content - Inductively coupled plasma/atomic emission spectrometric method
92.	ISO 11436:1993	Nickel and nickel alloys - Determination of total boron content - Curcumin molecular absorption spectrometric method
93.	ISO 11437-1:1994	Nickel alloys - Determination of trace-element content by electrothermal atomic absorption spectrometric method - Part 1: General requirements and sample dissolution
94.	ISO 11437-2:1994	Nickel alloys - Determination of trace-element content by electrothermal atomic absorption spectrometric method - Part 2: Determination of lead content
95.	ISO 12725:1997	Nickel and nickel alloy castings
96.	ISO/TS 18223:2015	Nickel alloys - Determination of Nickel content - Inductively coupled plasma atomic emission spectrometric method
97.	ISO 22033:2011	Nickel alloys - Determination of niobium - Inductively coupled plasma/atomic emission spectrometric method
98.	ISO 22725:2007	Nickel alloys - Determination of tantalum - Inductively coupled plasma atomic emission spectrometric method

Technical Committee No. 134
 “Floor coverings”, 16 standards

No.	Standard number	English title
1.	EN 1269:2015	Textile floor coverings - Assessment of impregnations in needled floor coverings by means of a soiling test
2.	CEN/TS 15398:2016	Resilient, textile and laminate floor coverings - Floor covering standard symbols - Complementary element
3.	EN ISO 12951:2015	Textile floor coverings - Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine (ISO 12951:2015)
4.	EN 1307:2014+A1:2016	Textile floor coverings - Classification
5.	EN ISO 12670:2015	Thermal spraying - Components with thermally sprayed coatings - Technical supply conditions (ISO 12670:2011)
6.	EN 16776:2016	Resilient floor coverings - Heterogeneous polyurethane floor coverings - Specification
7.	EN 1815:2016	Resilient and laminate floor coverings - Assessment of static electrical propensity
8.	EN 14978:2016	Laminate floor coverings - Elements with acrylic based surface layer, electron beam cured - Specifications, requirements and test methods
9.	EN 15468:2016	Laminate floor coverings - Elements with directly applied printing and resin surface layer - Specifications, requirements and test methods
10.	EN 13329:2016	Laminate floor coverings - Elements with a surface layer based on aminoplastic thermosetting resins - Specifications, requirements and test methods
11.	EN ISO 12679:2015	Thermal spraying - Recommendations for thermal spraying (ISO 12679:2011)
12.	ISO 11856:2014	Textile floor coverings - Test methods for the determination of fibre bind using a Modified Martindale Machine
13.	ISO 14486:2012	Laminate floor coverings - Specification
14.	ISO 11638:2012	Resilient floor coverings - Heterogeneous poly(vinyl chloride) flooring on foam - Specification
15.	ISO 10577:2012	Resilient floor coverings - Specification for rubber sheet floor coverings without backing
16.	ISO 10575:2012	Resilient floor coverings - Specification for rubber sheet floor coverings with backing

Technical Committee No. 138
 “Non destructive testing”, 5 standards

No.	Standard number	English title
1.	EN 16714-3:2016	Non-destructive testing - Thermographic testing - Part 3: Terms and definitions
2.	EN 16714-2:2016	Non-destructive testing - Thermographic testing - Part 2: Equipment
3.	EN 16714-1:2016	Non-destructive testing - Thermographic testing - Part 1: General principles
4.	EN ISO 12707:2016	Non-destructive testing - Magnetic particle testing - Vocabulary (ISO 12707:2016)
5.	EN ISO 18081:2016	Non-destructive testing - Acoustic emission testing (AT) - Leak detection by means of acoustic emission (ISO 18081:2016)

Technical Committee No. 140
 “In vitro diagnostic medical devices”, 5 standards

No.	Standard number	English title
1.	CEN/TS 16835-3:2015	Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for venous whole blood - Part 3: Isolated circulating cell free DNA from plasma
2.	CEN/TS 16827-1:2015	Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for FFPE tissue - Part 1: Isolated RNA
3.	CEN/TS 16835-2:2015	Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for venous whole blood - Part 2: Isolated genomic DNA
4.	CEN/TS 16945:2016	Molecular in vitro diagnostic examinations - Specifications for pre-examination processes for metabolomics in urine, venous blood serum and plasma
5.	EN ISO 22870:2016	Point-of-care testing (POCT) - Requirements for quality and competence (ISO 22870:2016)

Technical Committee No. 144

“Tractors and machinery for agriculture and forestry”, 1 standard

No.	Standard number	English title
1.	EN 16831:2016	Tractors and machinery for agriculture and forestry - Safety - Format for reporting accidents

Technical Committee No. 154

“Aggregates and masonry”, 11 standards

No.	Standard number	English title
1.	EN 845-1:2013+A1:2016	Specification for ancillary components for masonry - Part 1: Wall ties, tension straps, hangers and brackets
2.	EN 845-3:2013+A1:2016	Specification for ancillary components for masonry - Part 3: Bed joint reinforcement of steel meshwork
3.	EN 845-2:2013+A1:2016	Specification for ancillary components for masonry - Part 2: Lintels
4.	EN 1052-2:2016	Methods of test for masonry - Part 2: Determination of flexural strength
5.	EN 772-5:2016	Methods of test for masonry units - Part 5: Determination of the active soluble salts content of clay masonry units
6.	EN 846-9:2016	Methods of test for ancillary components for masonry - Part 9: Determination of flexural resistance and shear resistance of lintels
7.	EN 13914-2:2016	Design, preparation and application of external rendering and internal plastering - Part 2: Internal plastering
8.	EN 13914-1:2016	Design, preparation and application of external rendering and internal plastering - Part 1: External rendering
9.	EN 13055:2016	Lightweight aggregates
10.	EN 16475-3:2016	Chimneys - Accessories - Part 3: Draught regulators, standstill opening devices and combined secondary air devices - Requirements and test methods
11.	EN 14617-2:2016	Agglomerated stone - Test methods - Part 2: Determination of flexural strength (bending)

Technical Committee No. 160
 “Personal protective equipments”, 16 standards

No.	Standard number	English title
1.	EN 13634:2015	Protective footwear for motorcycle riders - Requirements and test methods
2.	EN 1073-1:2016	Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract
3.	EN ISO 17491-4:2008/A1:2016	Protective clothing - Test methods for clothing providing protection against chemicals - Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2008/Amd 1:2016)
4.	EN 388:2016	Protective gloves against mechanical risks
5.	EN 1073-1:2016/AC:2016	Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract
6.	EN ISO 9151:2016	Protective clothing against heat and flame - Determination of heat transmission on exposure to flame (ISO 9151:2016)
7.	EN 1809:2014+A1:2016	Diving equipment - Buoyancy compensators - Functional and safety requirements, test methods
8.	ISO 17420-3:2012	Respiratory protective devices - Performance requirements - Part 3: Thread connection
9.	ISO 17491-5:2013	Protective clothing - Test methods for clothing providing protection against chemicals - Part 5: Determination of resistance to penetration by a spray of liquid (manikin spray test)
10.	ISO 16900-12:2016	Respiratory protective devices - Methods of test and test equipment - Part 12: Determination of volume-averaged work of breathing and peak respiratory pressures
11.	ISO 16900-14:2015	Respiratory protective devices - Methods of test and test equipment - Part 14: Measurement of sound level
12.	EN ISO 10256-1:2016	Protective equipment for use in ice hockey - Part 1: General requirements (ISO 10256-1:2016)
13.	EN ISO 20471:2013/A1:2016	High visibility clothing - Test methods and requirements - Amendment 1 (ISO 20471:2013/Amd 1:2016)
14.	EN ISO 374-5:2016	Protective gloves against dangerous chemicals and micro-

		organisms - Part 5: Terminology and performance requirements for micro-organisms risks (ISO 374-5:2016)
15.	EN ISO 15025:2016	Protective clothing - Protection against flame - Method of test for limited flame spread (ISO 15025:2016)
16.	EN ISO 374-1:2016	Protective gloves against dangerous chemicals and micro-organisms - Part 1: Terminology and performance requirements for chemical risks (ISO 374-1:2016)

Technical Committee No. 172
“Pulp, paper and board”, 8 standards

No.	Standard number	English title
1.	EN ISO 8254-2:2016	Paper and board - Measurement of specular gloss - Part 2: 75 degree gloss with a parallel beam, DIN method (ISO 8254-2:2016)
2.	ISO 4046-1:2016	Paper, board, pulps and related terms - Vocabulary - Part 1: Alphabetical index
3.	ISO 4046-2:2016	Paper, board, pulps and related terms - Vocabulary - Part 2: Pulping terminology
4.	ISO 4046-3:2016	Paper, board, pulps and related terms - Vocabulary - Part 3: Paper-making terminology
5.	ISO 4046-4:2016	Paper, board, pulps and related terms - Vocabulary - Part 4: Paper and board grades and converted products
6.	ISO 4046-5:2016	Paper, board, pulps and related terms - Vocabulary - Part 5: Properties of pulp, paper and board
7.	ISO/TS 20460:2015	Paper and board - Automated on-line testing - Metrological comparability between standardized measurements and output of on-line gauges
8.	ISO 18522:2016	Paper and board - Automated off-line testing of physical properties for CD (cross direction) profiles

Technical Committee No. 175
 “Round and sawn timber”, 6 standards

No.	Standard number	English title
1.	EN 46-2:2016	Wood preservatives - Determination of the preventive action against recently hatched larvae of <i>Hylotrupes bajulus</i> (Linnaeus) - Part 2: Ovicidal effect (laboratory method)
2.	EN 46-1:2016	Wood preservatives - Determination of the preventive action against recently hatched larvae of <i>Hylotrupes bajulus</i> (Linnaeus) - Part 1: Application by surface treatment (laboratory method)
3.	EN 49-1:2016	Wood preservatives - Determination of the protective effectiveness against <i>Anobium punctatum</i> (De Geer) by egg-laying and larval survival - Part 1: Application by surface treatment (Laboratory method)
4.	EN 47:2016	Wood preservatives - Determination of the toxic values against larvae of <i>Hylotrupes bajulus</i> (Linnaeus) - (Laboratory method)
5.	EN 599-2:2016	Durability of wood and wood-based products - Efficacy of preventive wood preservatives as determined by biological tests - Part 2: Labelling
6.	EN 350:2016	Durability of wood and wood-based products - Testing and classification of the durability to biological agents of wood and wood-based materials

Technical Committee No. 185
 “Fasteners, screws and auxiliary elements”, 4 standards

No.	Standard number	English title
1.	EN ISO 4759-3:2016	Tolerances for fasteners - Part 3: Washers for bolts, screws and nuts - Product grades A, C and F (ISO 4759-3:2016)
2.	EN 15048-2:2016	Non-preloaded structural bolting assemblies - Part 2: Fitness for purpose
3.	EN 15048-1:2016	Non-preloaded structural bolting assemblies - Part 1: General requirements
4.	CEN/TR 17004:2016	Mechanical products - Conditions to set up environmental communication models by recognizing sectorial particularities

Technical Committee No. 205
 “Non-active medical devices”, 15 standards

No.	Standard number	English title
1.	EN 14527:2016	Shower trays for domestic purposes
2.	EN ISO 8362-5:2016	Injection containers and accessories - Part 5: Freeze drying closures for injection vials (ISO 8362-5:2016)
3.	EN ISO 6009:2016	Hypodermic needles for single use - Colour coding for identification (ISO 6009:2016)
4.	EN ISO 9626:2016	Stainless steel needle tubing for the manufacture of medical devices - Requirements and test methods (ISO 9626:2016)
5.	EN ISO 8537:2016	Sterile single-use syringes, with or without needle, for insulin (ISO 8537:2016)
6.	EN ISO 7864:2016	Sterile hypodermic needles for single use - Requirements and test methods (ISO 7864:2016)
7.	EN ISO 10328:2016	Prosthetics - Structural testing of lower-limb prostheses - Requirements and test methods (ISO 10328:2016)
8.	EN ISO 22675:2016	Prosthetics - Testing of ankle-foot devices and foot units - Requirements and test methods (ISO 22675:2016)
9.	ISO 8536-6:2016	Infusion equipment for medical use - Part 6: Freeze drying closures for infusion bottles
10.	ISO 11418-1:2016	Containers and accessories for pharmaceutical preparations - Part 1: Drop-dispensing glass bottles
11.	ISO 11040-1:2015	Prefilled syringes - Part 1: Glass cylinders for dental local anaesthetic cartridges
12.	ISO 11040-6:2012	Prefilled syringes - Part 6: Plastic barrels for injectables
13.	ISO 28620:2010	Medical devices - Non-electrically driven portable infusion devices
14.	ISO 8536-12:2007	Infusion equipment for medical use - Part 12: Check valves
15.	ISO 11418-4:2005	Containers and accessories for pharmaceutical preparations - Part 4: Tablet glass bottles

Technical Committee No. 207
 “Furniture”, 16 standards

No.	Standard number	English title
1.	EN 131-1:2015	Ladders - Part 1: Terms, types, functional sizes
2.	EN 14749:2016	Furniture - Domestic and kitchen storage units and kitchen-worktops - Safety requirements and test methods
3.	EN 597-2:2015	Furniture - Assessment of the ignitability of mattresses and upholstered bed bases - Part 2: Ignition source: match flame equivalent
4.	EN 597-1:2015	Furniture - Assessment of the ignitability of mattresses and upholstered bed bases - Part 1: Ignition source smouldering cigarette
5.	EN 581-2:2015	Outdoor furniture - Seating and tables for camping, domestic and contract use - Part 2: Mechanical safety requirements and test methods for seating
6.	EN 12520:2015	Furniture - Strength, durability and safety - Requirements for domestic seating
7.	EN 12521:2015	Furniture - Strength, durability and safety - Requirements for domestic tables
8.	EN 1729-2:2012+A1:2015	Furniture - Chairs and tables for educational institutions - Part 2: Safety requirements and test methods
9.	EN 16654:2015	Child protective products - Consumer fitted finger protection devices for doors - Safety requirements and test methods
10.	ISO 7175-2:1997	Children's cots and folding cots for domestic use - Part 2: Test methods
11.	ISO 9098-2:1994	Bunk beds for domestic use - Safety requirements and tests - Part 2: Test methods
12.	ISO 9098-1:1994	Bunk beds for domestic use - Safety requirements and tests - Part 1: Safety requirements
13.	ISO 4211-2:2013	Furniture - Tests for surface finishes - Part 2: Assessment of resistance to wet heat
14.	ISO 4211-3:2013	Furniture - Tests for surface finishes - Part 3: Assessment of resistance to dry heat
15.	ISO 7174-2:1992	Furniture - Chairs - Determination of stability - Part 2: Chairs with tilting or reclining mechanisms when fully reclined, and rocking chairs
16.	ISO 7174-1:1988	Furniture - Chairs - Determination of stability - Part 1: Upright chairs and stools

Technical Committee No. 211

“Acoustics”, 2 standards

No.	Standard number	English title
1.	EN ISO 389-7:2005/A1:2016	Acoustics - Reference zero for the calibration of audiometric equipment - Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions - Amendment 1: Reference threshold of hearing at 20 Hz and 18 000 Hz under free-field listening conditions and at 20 Hz under diffuse-field listening conditions (ISO 389-7:2005/Amd 1:2016)
2.	EN ISO 10140-1:2016	Acoustics - Laboratory measurement of sound insulation of building elements - Part 1: Application rules for specific products (ISO 10140-1:2016)

Technical Committee No. 215

“Respiratory and anaesthetic equipment”, 12 standards

No.	Standard number	English title
1.	EN ISO 14880-1:2016	Optics and photonics - Microlens arrays - Part 1: Vocabulary and general properties (ISO 14880-1:2016)
2.	EN ISO 5360:2016	Anaesthetic vaporizers - Agent-specific filling systems (ISO 5360:2016)
3.	EN ISO 14408:2016	Tracheal tubes designed for laser surgery - Requirements for marking and accompanying information (ISO 14408:2016)
4.	EN ISO 5364:2016	Anaesthetic and respiratory equipment - Oropharyngeal airways (ISO 5364:2016)
5.	EN ISO 5361:2016	Anaesthetic and respiratory equipment - Tracheal tubes and connectors (ISO 5361:2016)
6.	EN ISO 5366:2016	Anaesthetic and respiratory equipment - Tracheostomy tubes and connectors (ISO 5366:2016)
7.	EN ISO 7396-1:2016	Medical gas pipeline systems - Part 1: Pipeline systems for compressed medical gases and vacuum (ISO 7396-1:2016)
8.	ISO 27427:2013	Anaesthetic and respiratory equipment - Nebulizing systems and components
9.	ISO 8835-7:2011	Inhalational anaesthesia systems - Part 7: Anaesthetic systems for use in areas with limited logistical supplies of electricity and anaesthetic gases

10.	ISO 16628:2008	Tracheobronchial tubes - Sizing and marking
11.	ISO 18190:2016	Anaesthetic and respiratory equipment - General requirements for airways and related equipment
12.	ISO 16571:2014	Systems for evacuation of plume generated by medical devices

Technical Committee No. 218
“Rubber and plastics hoses and piping”, 15 standards

No.	Standard number	English title
1.	EN 14423:2013+A1:2016	Clamp type coupling assemblies for use with steam hoses rated for pressures up to 18 bar
2.	EN ISO 18752:2016	Rubber hoses and hose assemblies - Wire- or textile-reinforced single-pressure types for hydraulic applications - Specification (ISO 18752:2014)
3.	EN ISO 7751:2016	Rubber and plastics hoses and hose assemblies - Ratios of proof and burst pressure to maximum working pressure (ISO 7751:2016)
4.	EN ISO 7233:2016	Rubber and plastics hoses and hose assemblies - Determination of resistance to vacuum (ISO 7233:2016)
5.	EN ISO 2398:2016	Rubber hoses, textile-reinforced, for compressed air - Specification (ISO 2398:2016)
6.	EN ISO 8331:2016	Rubber and plastics hoses and hose assemblies - Guidelines for selection, storage, use and maintenance (ISO 8331:2016)
7.	EN ISO 1401:2016	Rubber hoses for agricultural spraying (ISO 1401:2016)
8.	EN 1765:2016	Rubber hose assemblies for oil suction and discharge services - Specification for the assemblies
9.	EN 16643:2016	Rubber and plastics hoses and hose assemblies - Non-bonded fluoroplastic lined (e.g. PTFE) hoses and hose assemblies for liquid and gaseous chemicals - Specification
10.	ISO 1265:2007	Plastics - Poly(vinyl chloride) resins - Determination of number of impurities and foreign particles
11.	ISO 4575:2007	Plastics - Poly(vinyl chloride) pastes - Determination of apparent viscosity using the Severs rheometer
12.	ISO 21870:2005	Rubber compounding ingredients - Carbon black -Determination of high-temperature loss on heating by thermogravimetry
13.	ISO 4662:2009	Rubber, vulcanized or thermoplastic - Determination of rebound resilience

14.	ISO 6528-1:1992	Rubber - Determination of total sulfur content - Part 1: Oxygen combustion flask method
15.	ISO 7269:1995	Rubber - Determination of free sulfur

Technical Committee No. 224
“Information processing systems”, 94 standards

No.	Standard number	English title
1.	CEN/TS 419221-1:2016	Protection Profiles for TSP cryptographic modules - Part 1: Overview
2.	CEN/TS 16921:2016	Personal identification - Borders and law enforcement application profiles for mobile biometric identification systems
3.	CEN/TS 16920:2016	Environmental influence testing methodology for operational deployments of European ABC systems
4.	CEN/TS 419221-4:2016	Protection Profiles for TSP cryptographic modules - Part 4: Cryptographic module for CSP signing operations without backup
5.	CEN/TS 419221-2:2016	Protection Profiles for TSP cryptographic modules - Part 2: Cryptographic module for CSP signing operations with backup
6.	CEN/TS 419221-3:2016	Protection Profiles for TSP Cryptographic modules - Part 3: Cryptographic module for CSP key generation services
7.	EN ISO 11073-10418:2014/AC:2016	Health informatics - Personal health device communication - Part 10418: Device specialization - International Normalized Ratio (INR) monitor - Technical Corrigendum 1 (ISO/IEEE 11073-10418:2014/Cor 1:2016)
8.	EN ISO 11073-10419:2016	Health informatics - Personal health device communication - Part 10419: Device specialization - Insulin pump (ISO/IEEE 11073-10419:2016)
9.	CEN ISO/TS 20440:2016	Health informatics - Identification of medicinal products - Implementation guide for ISO 11239 data elements and structures for the unique identification and exchange of regulated information on pharmaceutical dose forms, units of presentation, routes of administration and packaging (ISO/TS 20440:2016)
10.	EN ISO 11073-10425:2016	Health informatics - Personal health device communication - Part 10425: Device specialization - Continuous glucose monitor (CGM) (ISO 11073-10425:2016)

11.	EN ISO 11073-10424:2016	Health informatics - Personal health device communication - Part 10424: Device specialization - Sleep apnoea breathing therapy equipment (SABTE) (ISO/IEEE 11073-10424:2016)
12.	EN ISO 17523:2016	Health informatics - Requirements for electronic prescriptions (ISO 17523:2016)
13.	EN ISO 27799:2016	Health informatics - Information security management in health using ISO/IEC 27002 (ISO 27799:2016)
14.	EN ISO 11073-20601:2016	Health informatics - Personal health device communication - Part 20601: Application profile - Optimized exchange protocol (ISO/IEEE 11073-20601:2016, including Cor 1:2016)
15.	EN ISO 16278:2016	Health informatics - Categorial structure for terminological systems of human anatomy (ISO 16278:2016)
16.	EN ISO 21549-5:2016	Health informatics - Patient healthcard data - Part 5: Identification data (ISO 21549-5:2015)
17.	CEN ISO/TS 17251:2016	Health Informatics - Business requirements for a syntax to exchange structured dose information for medicinal products (ISO/TS 17251:2016)
18.	EN ISO 13140-2:2016	Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to EN ISO 13141 - Part 2: Abstract test suite (ISO 13140-2:2016)
19.	CEN ISO/TS 14907-2:2016	Electronic fee collection - Test procedures for user and fixed equipment - Part 2: Conformance test for the on-board unit application interface (ISO/TS 14907-2:2016)
20.	EN 15876-2:2016	Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to EN 15509 - Part 2: Abstract test suite
21.	EN 15876-1:2016	Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to EN 15509 - Part 1: Test suite structure and test purposes
22.	EN ISO 13143-2:2016	Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to EN ISO/TS 12813 - Part 2: Abstract test suite (ISO 13143-2:2016)
23.	EN ISO 13143-1:2016	Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO 12813 - Part 1: Test suite structure and test purposes (ISO 13143-1:2016)
24.	EN ISO 13140-1:2016	Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO 13141 - Part 1: Test suite structure and test purposes (ISO 13140-1:2016)
25.	CEN/TR 16959:2016	Public transport - Network and Timetable Exchange (NeTEx) - Examples, guidelines and explanatory materials

26.	CEN/TR 12896-9:2016	Public transport - Reference data model - Part 9: Informative documentation
27.	CEN/TS 15531-5:2016	Public transport - Service interface for real-time information relating to public transport operations - Part 5: Functional service interfaces situation exchange: Situation Exchange
28.	CEN/TR 16968:2016	Electronic Fee Collection - Assessment of security measures for applications using Dedicated Short-Range Communication
29.	EN 12896-1:2016	Public transport - Reference data model - Part 1: Common concepts
30.	EN 12896-3:2016	Public transport - Reference data model - Part 3: Timing information and vehicle scheduling
31.	EN 12896-2:2016	Public transport - Reference data model - Part 2: Public transport network
32.	CEN/TS 16986:2016	Electronic Fee Collection - Interoperable application profiles for information exchange between Service Provision and Toll Charging
33.	CEN/TS 16614-3:2016	Public transport - Network and Timetable Exchange (NeTEx) - Part 3: Public transport fares exchange format
34.	EN ISO 24534-3:2016	Intelligent transport systems - Automatic vehicle and equipment identification - Electronic registration identification (ERI) for vehicles - Part 3: Vehicle data (ISO 24534-3:2016)
35.	CEN ISO/TS 17426:2016	Intelligent transport systems - Cooperative systems - Contextual speeds (ISO/TS 17426:2016)
36.	CEN ISO/TS 17425:2016	Intelligent transport systems - Cooperative systems - Data exchange specification for in-vehicle presentation of external road and traffic related data (ISO/TS 17425:2016)
37.	CEN/TS 15472:2016	Postal services - Method for measurement of parcel transit time for cross-border parcels within the European Union and EFTA using Tracking and Tracing
38.	CEN/TS 16919:2016	Postal services - Interface and data transfer format for capturing postal automation events IDT-PAE
39.	EN 14534:2016	Postal services - Quality of service - Measurement of the transit time of end-to-end services for bulk mail
40.	ISO 14199:2015	Health informatics - Information models - Biomedical Research Integrated Domain Group (BRIDG) Model
41.	ISO/TS 22077-3:2015	Health informatics - Medical waveform format - Part 3: Long term electrocardiography
42.	ISO/TS 22077-2:2015	Health informatics - Medical waveform format - Part 2: Electrocardiography

43.	ISO/TR 19231:2014	Health informatics - Survey of mHealth projects in low and middle income countries (LMIC)
44.	ISO/TR 80001-2-7:2015	Application of risk management for IT-networks incorporating medical devices - Application guidance - Part 2-7: Guidance for healthcare delivery organizations (HDOs) on how to self-assess their conformance with IEC 80001-1
45.	ISO/TR 28380-1:2014	Health informatics - IHE global standards adoption - Part 1: Process
46.	ISO 21549-5:2015	Health informatics - Patient healthcard data - Part 5: Identification data
47.	ISO/TS 13972:2015	Health informatics - Detailed clinical models, characteristics and processes
48.	ISO/TR 28380-3:2014	Health informatics - IHE global standards adoption - Part 3: Deployment
49.	ISO/TS 14441:2013	Health informatics - Security and privacy requirements of EHR systems for use in conformity assessment
50.	ISO/TS 18062	Health informatics - Categorical structure for representation of herbal medicaments in terminological systems
51.	ISO/TS 17938:2014	Health informatics - Semantic network framework of traditional Chinese medicine language system
52.	ISO/TR 17791:2013	Health informatics - Guidance on standards for enabling safety in health software
53.	ISO 21549-4:2014	Health informatics - Patient healthcard data - Part 4: Extended clinical data
54.	ISO 21549-3:2014	Health informatics - Patient healthcard data - Part 3: Limited clinical data
55.	ISO 21549-2:2014	Health informatics - Patient healthcard data - Part 2: Common objects
56.	ISO 21549-1:2013	Health informatics - Patient healthcard data - Part 1: General structure
57.	ISO 17523:2016	Health informatics - Requirements for electronic prescriptions
58.	ISO/TR 17522:2015	Health informatics - Provisions for health applications on mobile/smart devices
59.	ISO/TS 17439:2014	Health informatics - Development of terms and definitions for health informatics glossaries
60.	ISO 13940:2015	Health informatics - System of concepts to support continuity of care
61.	ISO/TR 14639-2:2014	Health informatics - Capacity-based eHealth architecture roadmap - Part 2: Architectural components and maturity model

62.	ISO/TR 14639-1:2012	Health informatics - Capacity-based eHealth architecture roadmap - Part 1: Overview of national eHealth initiatives
63.	ISO/TR 14292:2012	Health informatics - Personal health records - Definition, scope and context
64.	ISO/TR 12773-2:2009	Business requirements for health summary records - Part 2: Environmental scan
65.	ISO/TR 13054:2012	Knowledge management of health information standards
66.	ISO/TR 12773-1:2009	Business requirements for health summary records - Part 1: Requirements
67.	ISO/TR 11487:2008	Health informatics - Clinical stakeholder participation in the work of ISO TC 215
68.	ISO 13606-5:2010	Health informatics - Electronic health record communication - Part 5: Interface specification
69.	ISO/TS 13606-4:2009	Health informatics - Electronic health record communication - Part 4: Security
70.	ISO 13606-3:2009	Health informatics - Electronic health record communication - Part 3: Reference archetypes and term lists
71.	ISO 13606-2:2008	Health informatics - Electronic health record communication - Part 2: Archetype interchange specification
72.	ISO/TR 28380-2:2014	Health informatics - IHE global standards adoption - Part 2: Integration and content profiles
73.	ISO/TS 29585:2010	Health informatics - Deployment of a clinical data warehouse
74.	ISO/TR 25257:2009	Health informatics - Business requirements for an international coding system for medicinal products
75.	ISO/TS 27527:2010	Health informatics - Provider identification
76.	ISO 21549-6:2008	Health informatics - Patient healthcard data - Part 6: Administrative data
77.	ISO/TS 21298:2008	Health informatics - Functional and structural roles
78.	ISO/TS 16058:2004	Health informatics - Interoperability of telelearning systems
79.	ISO 21549-8:2010	Health informatics - Patient healthcard data - Part 8: Links
80.	ISO 18812:2003	Health informatics - Clinical analyser interfaces to laboratory information systems - Use profiles
81.	ISO/TR 26999:2012	Intelligent transport systems - Systems architecture - Use of process-oriented methodology in ITS International Standards and other deliverables
82.	ISO/TS 17931:2013	Intelligent transport systems - Extension of map database specifications for Local Dynamic Map for applications of Cooperative ITS

83.	ISO/TR 17185-3:2015	Intelligent transport systems - Public transport user information - Part 3: Use cases for journey planning systems and their interoperation
84.	ISO/TR 17185-2:2015	Intelligent transport systems - Public transport user information - Part 2: Public transport data and interface standards catalogue and cross references
85.	ISO 17185-1:2014	Intelligent transport systems - Public transport user information - Part 1: Standards framework for public information systems
86.	ISO/TR 14806:2013	Intelligent transport systems - Public transport requirements for the use of payment applications for fare media
87.	ISO/TR 17384:2008	Intelligent transport systems - Interactive centrally determined route guidance (CDRG) - Air interface message set, contents and format
88.	ISO 11270:2014	Intelligent transport systems - Lane keeping assistance systems (LKAS) - Performance requirements and test procedures
89.	ISO/TS 14823:2008	Traffic and travel information - Messages via media independent stationary dissemination systems - Graphic data dictionary for pre-trip and in-trip information dissemination systems
90.	ISO 24099:2011	Navigation data delivery structures and protocols
91.	ISO/TR 24098:2007	Intelligent transport systems - System architecture, taxonomy and terminology - Procedures for developing ITS deployment plans utilizing ITS system architecture
92.	ISO 22179:2009	Intelligent transport systems - Full speed range adaptive cruise control (FSRA) systems - Performance requirements and test procedures
93.	ISO 22178:2009	Intelligent transport systems - Low speed following (LSF) systems - Performance requirements and test procedures
94.	ISO 15075:2003	Transport information and control systems - In-vehicle navigation systems - Communications message set requirements

Technical Committee No. 230

“Water, air and soil quality”, 55 standards

No.	Standard number	English title
1.	EN 15051-2:2013+A1:2016	Workplace exposure - Measurement of the dustiness of bulk materials - Part 2: Rotating drum method
2.	EN 13618:2016	Flexible hose assemblies in drinking water installations - Functional requirements and test methods

3.	EN 882:2016	Chemicals used for treatment of water intended for human consumption - Sodium aluminate
4.	EN 878:2016	Chemicals used for treatment of water intended for human consumption - Aluminium sulfate
5.	EN 937:2016	Chemicals used for treatment of water intended for human consumption - Chlorine
6.	EN 12672:2016	Chemicals used for treatment of water intended for human consumption - Potassium permanganate
7.	EN 887:2016	Chemicals used for treatment of water intended for human consumption - Aluminium iron (III) sulfate
8.	EN 12897:2016	Water supply - Specification for indirectly heated unvented (closed) storage water heaters
9.	EN 902:2016	Chemicals used for treatment of water intended for human consumption - Hydrogen peroxide
10.	EN 938:2016	Chemicals used for treatment of water intended for human consumption - Sodium chlorite
11.	EN 12671:2016	Chemicals used for treatment of water intended for human consumption - Chlorine dioxide generated in situ
12.	EN 12678:2016	Chemical used for treatment of water intended for human consumption - Potassium peroxomonosulfate
13.	EN 1253-3:2016	Gullies for buildings - Part 3: Evaluation of conformity
14.	EN 1253-4:2016	Gullies for buildings - Part 4: Access covers
15.	EN 12566-6:2016	Small wastewater treatment systems for up to 50 PT - Part 6: Prefabricated treatment units for septic tank effluent
16.	EN 12566-4:2016	Small wastewater treatment systems for up to 50 PT - Part 4: Septic tanks assembled in situ from prefabricated kits
17.	EN 12566-7:2016	Small wastewater treatment systems for up to 50 PT - Part 7: Prefabricated tertiary treatment units
18.	EN 12566-1:2016	Small wastewater treatment systems for up to 50 PT - Part 1: Prefabricated septic tanks
19.	EN 12566-3:2016	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants
20.	CEN/TR 16928:2016	Guidance for the implementation of environmental aspects in product standards and system standards in the field of wastewater engineering
21.	EN ISO 16890-3:2016	Air filters for general ventilation - Part 3: Determination of the gravimetric efficiency and the air flow resistance versus the mass of test dust captured (ISO 16890-3:2016)

22.	EN ISO 16890-4:2016	Air filters for general ventilation - Part 4: Conditioning method to determine the minimum fractional test efficiency (ISO 16890-4:2016)
23.	EN ISO 16890-2:2016	Air filters for general ventilation - Part 2: Measurement of fractional efficiency and air flow resistance (ISO 16890-2:2016)
24.	EN ISO 16890-1:2016	Air filters for general ventilation - Part 1: Technical specifications, requirements and classification system based upon particulate matter efficiency (ePM) (ISO 16890-1:2016)
25.	EN ISO 15858:2016	UV-C Devices - Safety information - Permissible human exposure (ISO 15858:2016)
26.	EN ISO 16170:2016	In situ test methods for high efficiency filter systems in industrial facilities (ISO 16170:2016)
27.	EN ISO 14189:2016	Water quality - Enumeration of Clostridium perfringens - Method using membrane filtration (ISO 14189:2013)
28.	EN ISO 5667-14:2016	Water quality - Sampling - Part 14: Guidance on quality assurance and quality control of environmental water sampling and handling (ISO 5667-14:2014)
29.	EN ISO 5667-6:2016	Water quality - Sampling - Part 6: Guidance on sampling of rivers and streams (ISO 5667-6:2014)
30.	EN ISO 18635:2016	Water quality - Determination of short-chain polychlorinated alkanes (SCCPs) in sediment, sewage sludge and suspended (particulate) matter - Method using gas chromatography-mass spectrometry (GC-MS) and electron capture negative ionization (ECNI) (ISO 18635:2016)
31.	EN ISO 17943:2016	Water quality - Determination of volatile organic compounds in water - Method using headspace solid-phase micro-extraction (HS-SPME) followed by gas chromatography-mass spectrometry (GC-MS) (ISO 17943:2016)
32.	EN 16772:2016	Water quality - Guidance on methods for sampling invertebrates in the hyporheic zone of rivers
33.	EN ISO 17294-2:2016	Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of selected elements including uranium isotopes (ISO 17294-2:2016)
34.	EN ISO 14644-14:2016	Cleanrooms and associated controlled environments - Part 14: Assessment of suitability for use of equipment by airborne particle concentration (ISO 14644-14:2016)
35.	EN ISO 14644-2:2015	Cleanrooms and associated controlled environments - Part 2: Monitoring to provide evidence of cleanroom performance related to air cleanliness by particle concentration

36.	EN 19694-6:2016	Stationary source emissions - Determination of greenhouse gas (GHG) emissions in energy-intensive industries - Part 6: Ferroalloy industry
37.	EN 19694-5:2016	Stationary source emissions - Determination of greenhouse gas (GHG) emissions in energy-intensive industries - Part 5: Lime industry
38.	EN 19694-4:2016	Stationary source emissions - Determination of greenhouse gas (GHG) emissions in energy-intensive industries - Part 4: Aluminium industry
39.	EN 19694-3:2016	Stationary source emissions - Determination of greenhouse gas (GHG) emissions in energy-intensive industries - Part 3: Cement industry
40.	EN 19694-2:2016	Stationary source emissions - Greenhouse Gas (GHG) emissions in energy-intensive industries - Part 2: Iron and steel industry
41.	EN 19694-1:2016	Stationary source emissions - Determination of greenhouse gas (GHG) emissions in energy-intensive industries - Part 1: General aspects
42.	CEN/TR 16998:2016	Ambient air - Report on nitro- and oxy-PAHs - Origin, toxicity, concentrations and measurement methods
43.	EN 16841-2:2016	Ambient air - Report on nitro- and oxy-PAHs - Origin, toxicity, concentrations and measurement methods
44.	EN 16841-2:2016	Ambient air - Determination of odour in ambient air by using field inspection - Part 2: Plume method
45.	CEN/TS 16115-2:2016	Ambient air - Measurement of bioaerosols - Part 2: Planning and evaluation of plant-related plume measurements
46.	CEN/TS 16976:2016	Ambient air - Determination of the particle number concentration of atmospheric aerosol
47.	EN 16789:2016	Ambient air - Biomonitoring with Higher Plants - Method of the standardized tobacco exposure
48.	EN 16841-1:2016	Ambient air - Determination of odour in ambient air by using field inspection - Part 1: Grid method
49.	EN 16720-1:2016	Characterization of sludges - Physical consistency - Part 1: Determination of flowability - Method by extrusion tube apparatus
50.	EN 16713-3:2016	Domestic swimming pools - Water systems - Part 3: Water treatment - Requirements
51.	EN 16713-2:2016	Domestic swimming pools - Water systems - Part 2: Circulation systems - Requirements and test methods
52.	EN 16713-1:2016	Domestic swimming pools - Water systems - Part 1: Filtration systems - Requirements and test methods

53.	EN 16582-3:2015	Domestic swimming pools - Part 3: Specific requirements including safety and test methods for aboveground pools
54.	EN 16582-2:2015	Domestic swimming pools - Part 2: Specific requirements including safety and test methods for inground pools
55.	EN 16582-1:2015	Domestic swimming pools - Part 1: General requirements including safety and test methods

Technical Committee No. 233
“Biotechnology and microbiology”, 1 standard

No.	Standard number	English title
1.	CEN ISO/TR 19838:2016	Microbiology - Cosmetics - Guidelines for the application of ISO standards on Cosmetic Microbiology (ISO/TR 19838:2016)

Technical Committee No. 249
“Plastics”, 40 standards

No.	Standard number	English title
1.	EN ISO 15494:2015	Plastics piping systems for industrial applications - Polybutene (PB), polyethylene (PE), polyethylene of raised temperature resistance (PE-RT), crosslinked polyethylene (PE-X), polypropylene (PP) - Metric series for specifications for components and the system (ISO 15494:2015)
2.	CEN/TS 1452-7:2014	Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 7: Guidance for the assessment of conformity
3.	EN ISO 9967:2016	Thermoplastics pipes - Determination of creep ratio
4.	EN ISO 9969:2016	Thermoplastics pipes - Determination of ring stiffness
5.	CEN/TS 1852-2:2015	Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP) - Part 2: Guidance for the assessment of conformity
6.	EN 16465:2015	Plastics - Methods for the calibration of black-standard and white-standard thermometers and black-panel and white-panel thermometers for use in natural and artificial weathering
7.	EN 438-4:2016	High-pressure decorative laminates (HPL) - Sheets based on

		thermosetting resins (usually called laminates) - Part 4: Classification and specifications for compact laminates of thickness 2 mm and greater
8.	EN 438-1:2016	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 1: Introduction and general information
9.	EN 438-5:2016	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 5: Classification and specifications for flooring grade laminates less than 2 mm thick intended for bonding to supporting substrates
10.	EN 438-3:2016	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 3: Classification and specifications for laminates less than 2 mm thick intended for bonding to supporting substrates
11.	EN 438-6:2016	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 6: Classification and specifications for Exterior-grade compact laminates of thickness 2 mm and greater
12.	EN 438-2:2016	High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 2: Determination of properties
13.	EN 16795:2015	Plastics - Method for estimating heat build up of flat surfaces by simulated solar radiation
14.	EN 15534-6:2015	Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) - Part 6: Specifications for fencing profiles and elements
15.	CEN/TS 16892:2015	Plastics - Welding of thermoplastics - Specification of welding procedures
16.	EN ISO 20200:2015	Plastics - Determination of the degree of disintegration of plastic materials under simulated composting conditions in a laboratory-scale test (ISO 20200:2015)
17.	EN 59:2016	Glass reinforced plastics - Determination of indentation hardness by means of a Barcol hardness tester
18.	EN ISO 19062-1:2015	Plastics - Acrylonitrile-butadiene-styrene (ABS) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 19062-1:2015)
19.	EN ISO 19063-1:2015	Plastics - Impact-resistant polystyrene (PS-I) moulding and extrusion materials - Part 1: Designation system and basis for

		specifications (ISO 19063-1:2015)
20.	EN ISO 19064-1:2015	Plastics - Styrene/acrylonitrile (SAN) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO 19064-1:2015)
21.	EN ISO 2078:1994/A1:2015	Textile glass - Yarns - Designation - Amendment 1 (ISO 2078:1993/Amd 1:2015)
22.	EN ISO 16012:2015	Plastics - Determination of linear dimensions of test specimens (ISO 16012:2015)
23.	EN ISO 6383-1:2015	Plastics - Film and sheeting - Determination of tear resistance - Part 1: Trouser tear method (ISO 6383-1:2015)
24.	CEN/TS 14758-2:2016	Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifiers (PP-MD) - Part 2: Guidance for the assessment of conformity
25.	EN 13598-2:2016	Plastics piping systems for non-pressure underground drainage and sewerage - Unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for manholes and inspection chambers
26.	EN 12200-1:2016	Plastics rainwater piping systems for above ground external use - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: Specifications for pipes, fittings and the system
27.	EN ISO 11357-1:2016	Plastics - Differential scanning calorimetry (DSC) - Part 1: General principles (ISO 11357-1:2016)
28.	EN ISO 4892-3:2016	Plastics - Methods of exposure to laboratory light sources - Part 3: Fluorescent UV lamps (ISO 4892-3:2016)
29.	EN ISO 1043-1:2011/A1:2016	Plastics - Symbols and abbreviated terms - Part 1: Basic polymers and their special characteristics - Amendment 1: New symbol ST for syndiotactic (ISO 1043-1:2011/Amd 1:2016)
30.	EN ISO 1043-4:1999/A1:2016	Plastics - Symbols and abbreviated terms - Part 4: Flame retardants (ISO 1043-4:1998/Amd 1:2016)
31.	EN ISO 19069-2:2016	Plastics - Polypropylene (PP) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO 19069-2:2016)
32.	EN ISO 17855-2:2016	Plastics - Polyethylene (PE) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO 17855-2:2016)
33.	EN ISO 11469:2016	Plastics - Generic identification and marking of plastics products (ISO 11469:2016)
34.	EN 12608-1:2016	Unplasticized poly(vinyl chloride) (PVC-U) profiles for the fabrication of windows and doors - Classification, requirements

		and test methods - Part 1: Non-coated PVC-U profiles with light coloured surfaces
35.	CEN/TS 16892:2015	Plastics - Welding of thermoplastics - Specification of welding procedures
36.	EN ISO 4590:2016	Rigid cellular plastics - Determination of the volume percentage of open cells and of closed cells (ISO 4590:2016)
37.	EN ISO 4892-1:2016	Plastics - Methods of exposure to laboratory light sources - Part 1: General guidance (ISO 4892-1:2016)
38.	CEN/TS 16916:2016	Materials obtained from End of Life Tyres - Determination of specific
39.	ISO 23559:2011	Plastics - Film and sheeting - Guidance on the testing of thermoplastic films
40.	ISO 17221:2014	Plastics - Determination of image clarity (degree of sharpness of reflected or transmitted image)

Technical Committee No. 254

“Flexible sheets for waterproofing”, 1 standard

No.	Standard number	English title
1.	EN 12039:2016	Flexible sheets for waterproofing - Bitumen sheets for roof waterproofing - Determination of adhesion of granules

Technical Committee No. 256

“Railway applications”, 20 standards

No.	Standard number	English title
1.	EN 16241:2014+A1:2016	Railway applications - Slack adjuster
2.	EN 15153-1:2013+A1:2016	Railway applications - External visible and audible warning devices for trains - Part 1: Head, marker and tail lamps
3.	CEN/TR 16978:2016	Railway applications - Infrastructure - Survey on isolated defects
4.	EN 16272-4:2016	Railway applications - Track - Noise barriers and related devices acting on airborne sound propagation - Test method for determining the acoustic performance - Part 4: Intrinsic characteristics - In situ values of sound diffraction under direct sound field
5.	EN 13129:2016	Railway applications - Air conditioning for main line rolling stock - Comfort parameters and type tests

6.	EN 16727-2-2:2016	Railway applications - Track - Noise barriers and related devices acting on airborne sound propagation - Non-acoustic performance - Part 2-2: Mechanical performance under dynamic loadings caused by passing trains - Calculation method
7.	EN 16730:2016	Railway applications - Track - Concrete sleepers and bearers with under sleeper pads
8.	EN 15313:2016	Railway applications - In-service wheelset operation requirements - In-service and off-vehicle wheelset maintenance
9.	EN 16729-1:2016	Railway applications - Infrastructure - Non-destructive testing on rails in track - Part 1: Requirements for ultrasonic inspection and evaluation principles
10.	EN 16725:2016	Railway applications - Track - Restoration and repair of manganese crossings
11.	EN 15566:2016	Railway applications - Railway rolling stock - Draw gear and screw coupling
12.	CEN/TR 16891:2016	Railway applications - Acoustics - Measurement method for combined roughness, track decay rates and transfer functions
13.	EN 14813-2:2006+A1:2010	Railway applications - Air conditioning for driving cabs - Part 2: Type tests
14.	EN 16186-3:2016	Railway applications - Driver's cab - Part 3: Design of displays
15.	EN 15220:2016	Railway applications - Brake indicators
16.	EN 13230-5:2016	Railway applications - Track - Concrete sleepers and bearers - Part 5: Special elements
17.	EN 13230-4:2016	Railway applications - Track - Concrete sleepers and bearers - Part 4: Prestressed bearers for switches and crossings
18.	EN 13230-3:2016	Railway applications - Track - Concrete sleepers and bearers - Part 3: Twin-block reinforced sleepers
19.	EN 13230-2:2016	Railway applications - Track - Concrete sleepers and bearers - Part 2: Prestressed monoblock sleepers
20.	EN 13230-1:2016	Railway applications - Track - Concrete sleepers and bearers - Part 1: General requirements

Technical Committee No. 261
 “Packaging”, 12 standards

No.	Standard number	English title
1.	EN ISO 780:2015	Packaging - Distribution packaging - Graphical symbols for handling and storage of packages (ISO 780:2015)
2.	EN 862:2016	Packaging - Child-resistant packaging - Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products
3.	EN 14375:2016	Child-resistant non-reclosable packaging for pharmaceutical products - Requirements and testing
4.	EN 15433-6:2016	Transportation loads - Measurement and evaluation of dynamic-mechanical loads - Part 6: Automatic recording systems for measuring randomly occurring shock during monitoring of transports
5.	EN ISO 13355:2016	Packaging - Complete, filled transport packages and unit loads - Vertical random vibration test (ISO 13355:2016)
6.	ISO 18606:2013	Packaging and the environment - Organic recycling
7.	ISO 18604:2013	Packaging and the environment - Material recycling
8.	ISO 18601:2013	Packaging and the environment - General requirements for the use of ISO standards in the field of packaging and the environment
9.	ISO 18603:2013	Packaging and the environment - Reuse
10.	ISO 18602:2013	Packaging and the environment - Optimization of the packaging system
11.	EN ISO 8611-2:2012/A1:2016	Pallets for materials handling - Flat pallets - Part 2: Performance requirements and selection of tests (ISO 8611-2:2011/Amd 1:2016)
12.	EN 12642:2016	Securing of cargo on road vehicles - Body structure of commercial vehicles - Minimum requirements

Technical Committee No. 269
 “Heating boilers, gas cylinders and pressure equipments”,
 54 standards

No.	Standard number	English title
1.	EN 16902:2016	Commercial beverage coolers - Classification, requirements and test conditions
2.	EN 16901:2016	Ice-cream freezers - Classification, requirements and test conditions
3.	EN 16838:2016	Refrigerated display scooping cabinets for gelato - Classification, requirements and test conditions
4.	EN ISO 23953-2:2015	Refrigerated display cabinets - Part 2: Classification, requirements and test conditions (ISO 23953-2:2015)
5.	EN ISO 23953-1:2015	Refrigerated display cabinets - Part 1: Vocabulary (ISO 23953-1:2015)
6.	EN 16754:2016	Artisan Gelato and ice cream machinery - Performance characteristics and energy consumption
7.	EN 16764:2016	Soft ice cream machines - Performance and evaluation of energy consumption
8.	EN 16825:2016	Refrigerated storage cabinets and counters for professional use - Classification, requirements and test conditions
9.	EN 764-1:2015+A1:2016	Pressure equipment - Part 1: Vocabulary
10.	EN 13445-4:2014/A1:2016	Unfired pressure vessels - Part 4: Fabrication
11.	EN 13445-2:2014/A1:2016	Unfired pressure vessels - Part 2: Materials
12.	EN 13445-3:2014/A2:2016	Unfired pressure vessels - Part 3: Design
13.	CEN/TS 764-8:2016	Pressure equipment and assemblies - Part 8: Proof test
14.	EN ISO 4126-7:2013/A1:2016	Safety devices for protection against excessive pressure - Part 7: Common data - Amendment 1 (ISO 4126-7:2013/Amd 1:2016)
15.	EN ISO 4126-5:2013/A1:2016	Safety devices for protection against excessive pressure - Part 5: Controlled safety pressure relief systems (CSPRS) - Amendment 1 (ISO 4126-5:2013/Amd 1:2016)
16.	EN ISO 4126-1:2013/A1:2016	Safety devices for protection against excessive pressure - Part 1: Safety valves - Amendment 1 (ISO 4126-1:2013/Amd 1:2016)
17.	EN 12760:2016	Industrial valves - Socket welding ends for steel valves
18.	EN 16668:2016	Industrial valves - Requirements and testing for metallic valves as pressure accessories

19.	EN 203-1:2014/AC:2016	Gas heated catering equipment - Part 1: General safety rules
20.	EN 448:2015	District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Fitting assemblies of steel service pipes, polyurethane thermal insulation and outer casing of polyethylene
21.	EN 1397:2015/AC:2016	Heat exchangers - Hydronic room fan coil units - Test procedures for establishing the performance
22.	EN 14825:2016	Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling - Testing and rating at part load conditions and calculation of seasonal performance
23.	EN 13771-1:2016	Compressors and condensing units for refrigeration - Performance testing and test methods - Part 1: Refrigerant compressors
24.	EN 13215:2016	Condensing units for refrigeration - Rating conditions, tolerances and presentation of manufacturer's performance data
25.	EN 14037-5:2016	Free hanging heating and cooling surfaces for water with a temperature below 120°C - Part 5: Open or closed heated ceiling surfaces - Test method for thermal output
26.	EN 14037-4:2016	Free hanging heating and cooling surfaces for water with a temperature below 120°C - Part 4: Pre-fabricated ceiling mounted radiant panels - Test method for cooling capacity
27.	EN 14037-3:2016	Free hanging heating and cooling surfaces for water with a temperature below 120°C - Part 3: Prefabricated ceiling mounted radiant panels for space heating - Rating method and evaluation of radiant thermal output
28.	EN 14037-2:2016	Free hanging heating and cooling surfaces for water with a temperature below 120°C - Part 2: Pre-fabricated ceiling mounted radiant panels for space heating - Test method for thermal output
29.	EN 14037-1:2016	Free hanging heating and cooling surfaces for water with a temperature below 120°C - Part 1: Pre-fabricated ceiling mounted radiant panels for space heating - Technical specifications and requirements
30.	EN 16282-4:2016	Equipment for commercial kitchens - Components for ventilation in commercial kitchens - Part 4: Air inlets and outlets; design and safety requirements
31.	EN 16282-3:2016	Equipment for commercial kitchens - Components for ventilation in commercial kitchens - Part 3: Kitchen ventilation ceilings;

		design and safety requirements
32.	EN 16282-2:2016	Equipment for commercial kitchens - Components for ventilation in commercial kitchens - Part 2: Kitchen ventilation hoods; design and safety requirements
33.	EN ISO 14414:2015/A1:2016	Pump system energy assessment - Amendment 1 (ISO/ASME 14414:2015/Amd 1:2016)
34.	EN 16480:2016	Pumps - Minimum required efficiency of rotodynamic water pumps
35.	EN ISO 6976:2016	Natural gas - Calculation of calorific values, density, relative density and Wobbe indices from composition (ISO 6976:2016)
36.	EN 14025:2013+A1:2016	Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction
37.	EN 14595:2016	Tanks for transport of dangerous goods - Service equipment - Breather device
38.	EN 16657:2016	Tanks for the transport of dangerous goods - Transport tank equipment for overflow prevention devices for static tanks
39.	EN ISO 22975-1:2016	Solar energy - Collector components and materials - Part 1: Evacuated tubes - Durability and performance (ISO 22975-1:2016)
40.	EN ISO 22975-2:2016	Solar energy - Collector components and materials - Part 2: Heat-pipes for solar thermal application - Durability and performance (ISO 22975-2:2016)
41.	ISO 7121:2016	Steel ball valves for general-purpose industrial applications
42.	ISO 5208:2015	Industrial valves - Pressure testing of metallic valves
43.	ISO 6553:2016	Automatic steam traps - Marking
44.	ISO 15848-2:2015	Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 2: Production acceptance test of valves
45.	ISO 15848-1:2015	Industrial valves - Measurement, test and qualification procedures for fugitive emissions - Part 1: Classification system and qualification procedures for type testing of valves
46.	ISO 17292:2015	Metal ball valves for petroleum, petrochemical and allied industries
47.	ISO 28921-2:2015	Industrial valves - Isolating valves for low-temperature applications - Part 2: Type testing
48.	ISO 10631:2013	Metallic butterfly valves for general purposes
49.	ISO 10434:2004	Bolted bonnet steel gate valves for the petroleum, petrochemical and allied industries
50.	ISO 15761:2002	Steel gate, globe and check valves for sizes DN 100 and smaller, for the petroleum and natural gas industries
51.	ISO 6002:1992	Bolted bonnet steel gate valves

52.	ISO 5752:1982	Metal valves for use in flanged pipe systems - Face-to-face and centre-to-face dimensions
53.	ISO 5209:1977	General purpose industrial valves - Marking
54.	ISO/TR 16922:2013	Natural gas - Odorization

Technical Committee No. 275

“Food product analysis. Containers in contact with food”, 38 standards

No.	Standard number	English title
1.	CEN/TS 15634-4:2016	Foodstuffs - Detection of food allergens by molecular biological methods - Part 4: Peanut (<i>Arachis hypogaea</i>) - Qualitative detection of a specific DNA sequence in chocolate by real-time PCR
2.	CEN/TS 15634-5:2016	Foodstuffs - Detection of food allergens by molecular biological methods - Part 5: Mustard (<i>Sinapis alba</i>) and soya (<i>Glycine max</i>) - Qualitative detection of a specific DNA sequence in cooked sausages by real-time PCR
3.	CEN/TS 15634-3:2016	Foodstuffs - Detection of food allergens by molecular biological methods - Part 3: Hazelnut (<i>Corylus avellana</i>) - Qualitative detection of a specific DNA sequence in chocolate by real-time PCR
4.	EN ISO 18744:2016	Microbiology of the food chain - Detection and enumeration of <i>Cryptosporidium</i> and <i>Giardia</i> in fresh leafy green vegetables and berry fruits (ISO 18744:2016)
5.	EN ISO 17468:2016	Microbiology of the food chain - Technical requirements and guidance on establishment or revision of a standardized reference method (ISO 17468:2016)
6.	EN 16802:2016	Foodstuffs - Determination of elements and their chemical species - Determination of inorganic arsenic in foodstuffs of marine and plant origin by anion-exchange HPLC-ICP-MS
7.	EN 16801:2016	Foodstuffs - Determination of elements and their chemical species - Determination of methylmercury in foodstuffs of marine origin by isotope dilution GC-ICP-MS
8.	EN ISO 16140-2:2016	Microbiology of the food chain - Method validation - Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method (ISO 16140-2:2016)
9.	EN ISO 16140-1:2016	Microbiology of the food chain - Method validation - Part 1: Vocabulary (ISO 16140-1:2016)

10.	EN ISO 13904:2016	Animal feeding stuffs - Determination of tryptophan content (ISO 13904:2016)
11.	ISO 3400:1997/Amd 1:2009	Cigarettes - Determination of alkaloids in smoke condensates - Spectrometric method
12.	ISO 3401:1991	Cigarettes - Determination of alkaloid retention by the filters - Spectrometric method
13.	ISO 4387:2000	Cigarettes - Determination of total and nicotine-free dry particulate matter using a routine analytical smoking machine
14.	ISO 4387:2000/Amd 1:2008	Cigarettes - Determination of total and nicotine-free dry particulate matter using a routine analytical smoking machine
15.	ISO 4388:1991	Cigarettes - Determination of the smoke condensate retention index of a filter - Direct spectrometric method
16.	ISO 6488:2004/Cor 1:2008	Tobacco and tobacco products - Determination of water content - Karl Fischer method
17.	ISO 8454:2007	Cigarettes - Determination of carbon monoxide in the vapour phase of cigarette smoke - NDIR method
18.	ISO 8454:2007/Amd 1:2009	Cigarettes - Determination of carbon monoxide in the vapour phase of cigarette smoke - NDIR method
19.	ISO 15593:2001	Environmental tobacco smoke - Estimation of its contribution to respirable suspended particles - Determination of particulate matter by ultraviolet absorbance and by fluorescence
20.	ISO/TR 17219:2013	Review of human smoking behaviour and recommendations for a new ISO standard for the machine smoking of cigarettes
21.	ISO 18144:2003	Environmental tobacco smoke - Estimation of its contribution to respirable suspended particles - Method based on solanesol
22.	ISO 18145:2003	Environmental tobacco smoke - Determination of vapour phase nicotine and 3-ethenylpyridine in air - Gas-chromatographic method
23.	ISO/TR 19478-1:2014	ISO and Health Canada intense smoking parameters - Part 1: Results of an international machine smoking study
24.	ISO/TR 19478-2:2015	ISO and Health Canada intense smoking parameters - Part 2: Examination of factors contributing to variability in the routine measurement of TPM, water and NFDPM smoke yields of cigarettes
25.	ISO 20369:2009	Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products - Determination of citrate content
26.	ISO 20370:2009	Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products - Determination of acetate content

27.	ISO 20773:2013	Cigarettes - Determination of nicotine-free dry particulate matter and nicotine in sidestream smoke - Method using a routine analytical linear smoking machine equipped with a fishtail chimney
28.	ISO 20774:2013	Cigarettes - Determination of carbon monoxide in sidestream smoke - Method using a routine analytical linear smoking machine equipped with a fishtail chimney
29.	ISO 21147:2003	Fine-cut tobacco and smoking articles made from it - Survey and analysis of consumer-made articles
30.	ISO 22634:2008	Cigarettes - Determination of benzo[a]pyrene in cigarette mainstream smoke - Method using gas chromatography/mass spectrometry
31.	ISO 2971:2013	Cigarettes and filter rods - Determination of nominal diameter - Method using a non-contact optical measuring apparatus
32.	ISO 3550-1:1997	Cigarettes - Determination of loss of tobacco from the ends - Part 1: Method using a rotating cylindrical cage
33.	ISO 3550-2:1997	Cigarettes - Determination of loss of tobacco from the ends - Part 2: Method using a rotating cubic box (sismelatophore)
34.	ISO 9512:2002	Cigarettes - Determination of ventilation - Definitions and measurement principles
35.	ISO 15152:2003/Amd 1:2012	Tobacco - Determination of the content of total alkaloids as nicotine - Continuous-flow analysis method
36.	ISO 15153:2003/Amd 1:2012	Tobacco - Determination of the content of reducing substances - Continuous-flow analysis method
37.	ISO 15154:2003/Amd 1:2012	Tobacco - Determination of the content of reducing carbohydrates - Continuous-flow analysis method
38.	ISO 15517:2003/Amd 1:2012	Tobacco - Determination of nitrate content - Continuous-flow analysis method

Technical Committee No. 286

“Liquefied petroleum gas equipment”, 26 standards

No.	Standard number	English title
1.	EN ISO 14456:2016	Gas cylinders - Gas properties and associated classification (FTSC) codes (ISO 14456:2015)
2.	EN ISO 12209:2013/A1:2016	Gas cylinders - Outlet connections for gas cylinder valves for compressed breathable air - Amendment 1: Outlet connection up

		to a maximum cylinder working pressure of 500 bar (ISO 12209:2013/Amd 1:2016)
3.	EN 16753:2016	Gas cylinders - Periodic inspection and testing, in situ (without dismantling) of refillable seamless steel tubes of water capacity between 150 l and 3 000 l, used for compressed gases
4.	EN ISO 24431:2016	Gas cylinders - Seamless, welded and composite cylinders for compressed and liquefied gases (excluding acetylene) - Inspection at time of filling (ISO 24431:2016)
5.	EN ISO 16148:2016	Gas cylinders - Refillable seamless steel gas cylinders and tubes - Acoustic emission examination (AT) and follow-up ultrasonic examination (UT) for periodic inspection and testing (ISO 16148:2016)
6.	EN 1918-5:2016	Gas infrastructure - Underground gas storage - Part 5: Functional recommendations for surface facilities
7.	EN 1918-1:2016	Gas infrastructure - Underground gas storage - Part 1: Functional recommendations for storage in aquifers
8.	EN 1918-4:2016	Gas infrastructure - Underground gas storage - Part 4: Functional recommendations for storage in rock caverns
9.	EN 1918-3:2016	Gas infrastructure - Underground gas storage - Part 3: Functional recommendations for storage in solution-mined salt caverns
10.	EN 1918-2:2016	Gas infrastructure - Underground gas storage - Part 2: Functional recommendations for storage in oil and gas fields
11.	EN ISO 17268:2016	Gaseous hydrogen land vehicle refuelling connection devices (ISO 17268:2012)
12.	EN ISO 24490:2016	Cryogenic vessels - Pumps for cryogenic service (ISO 24490:2016)
13.	EN ISO 21028-1:2016	Cryogenic vessels - Toughness requirements for materials at cryogenic temperature - Part 1: Temperatures below -80 °C (ISO 21028-1:2016)
14.	EN ISO 20088-1:2016	Determination of the resistance to cryogenic spillage of insulation materials - Part 1: Liquid phases (ISO 20088-1:2016)
15.	EN 1473:2016	Installation and equipment for liquefied natural gas - Design of onshore installations
16.	EN ISO 16904:2016	Petroleum and natural gas industries - Design and testing of LNG marine transfer arms for conventional onshore terminals (ISO 16904:2016)
17.	EN 16652-1:2016	LPG equipment and accessories - Automotive LPG vehicles workshops - Part 1: Working areas and procedures
18.	EN 16728:2016	LPG equipment and accessories - Transportable refillable LPG cylinders other than traditional welded and brazed steel

		cylinders - Periodic inspection
19.	EN 13160-6:2016	Leak detection systems - Part 6: Sensors in monitoring wells
20.	EN 13160-7:2016	Leak detection systems - Part 7: Requirements and test/assessment methods for interstitial spaces, leak detection linings and leak detection jackets
21.	EN 13160-5:2016	Leak detection systems - Part 5: Requirements and test/assessment methods for in-tank gauge systems and pressurised pipework systems
22.	EN 13160-2:2016	Leak detection systems - Part 2: Requirements and test/assessment methods for pressure and vacuum systems
23.	EN 13160-3:2016	Leak detection systems - Part 3: Requirements and test/assessment methods for liquid systems for tanks
24.	EN 13616-2:2016	Overfill prevention devices for static tanks for liquid fuels - Part 2: Overfill prevention devices without a closure device
25.	EN 13160-4:2016	Leak detection systems - Part 4: Requirements and test/assessment methods for sensor based leak detection systems
26.	EN 13160-1:2016	Leak detection systems - Part 1: General Principles

Technical Committee No. 288

“Execution of special geotechnical works”, 2 standards

No.	Standard number	English title
1.	EN ISO 22476-15:2016	Geotechnical investigation and testing - Field testing - Part 15: Measuring while drilling (ISO 22476-15:2016)
2.	EN ISO 22477-10:2016	Geotechnical investigation and testing - Testing of geotechnical structures - Part 10: Testing of piles: rapid load testing (ISO 22477-10:2016)

Technical Committee No. 302

“Milk, meet and their products”, 2 standards

No.	Standard number	English title
1.	EN ISO 8968-4:2016	Milk and milk products - Determination of nitrogen content - Part 4: Determination of protein and non-protein nitrogen content and true protein content calculation (Reference method)

2.	EN ISO 11816-2:2016	Milk and milk products - Determination of alkaline phosphatase activity - Part 2: Fluorimetric method for cheese
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Technical Committee No. 304

“Documentation and information”, 48 standards

No.	Standard number	English title
1.	EN ISO 19110:2016	Geographic information - Methodology for feature cataloguing (ISO 19110:2016)
2.	ISO 10594:2006	Micrographics - Rotary camera systems - Test target for checking performance
3.	ISO 3334:2006	Micrographics - ISO resolution test chart No. 2 - Description and use
4.	ISO 11962:2002	Micrographics - Image mark (blip) used with 16 mm and 35 mm roll microfilm
5.	ISO 3272-1:2003	Microfilming of technical drawings and other drawing office documents - Part 1: Operating procedures
6.	ISO 446:2004	Micrographics - ISO character and ISO test chart No. 1 - Description and use
7.	ISO 3272-3:2001	Microfilming of technical drawings and other drawing office documents - Part 3: Aperture card for 35 mm microfilm
8.	ISO 7761:2004	Micrographics - Single-core cartridge for 16 mm processed microfilm - Dimensions and operational constraints
9.	ISO 6342:2003	Micrographics - Aperture cards - Method of measuring thickness of buildup area
10.	ISO 11698-2:2000	Micrographics - Methods of measuring image quality produced by aperture card scanners - Part 2: Quality criteria and control
11.	ISO 11698-1:2000	Micrographics - Methods of measuring image quality produced by aperture card scanners - Part 1: Characteristics of the test images
12.	ISO 6148:2001	Photography - Micrographic films, spools and cores - Dimensions
13.	ISO 11928-1:2000	Micrographics - Quality control of graphic COM recorders - Part 1: Characteristics of the test frames
14.	ISO 11928-2:2000	Micrographics - Quality control of graphic COM recorders - Part 2: Quality criteria and control
15.	ISO/TR 12031:2000	Micrographics - Inspection of silver-gelatin microforms for

		evidence of deterioration
16.	ISO/TR 12036:2000	Micrographics - Expungement, deletion, correction or amendment of records on microforms
17.	ISO 11142:2005	Micrographics - Colour microfilm - Application of the exposure technique to prepare line originals and continuous-tone originals
18.	ISO 12656:2001	Micrographics - Use of bar codes on aperture cards
19.	ISO 14648-2:2001	Micrographics - Quality control of COM recorders that generate images using a single internal display system - Part 2: Method of use
20.	ISO 14648-1:2001	Micrographics - Quality control of COM recorders that generate images using a single internal display system - Part 1: Characteristics of the software test target
21.	ISO 8514-2:2000	Micrographics - Alphanumeric computer output microforms - Quality control - Part 2: Method
22.	ISO 8514-1:2000	Micrographics - Alphanumeric computer output microforms - Quality control - Part 1: Characteristics of the test slide and test data
23.	ISO 6200:1999	Micrographics - First generation silver-gelatin microforms of source documents - Density specifications and method of measurement
24.	ISO 6199:2005	Micrographics - Microfilming of documents on 16 mm and 35 mm silver-gelatin type microfilm - Operating procedures
25.	ISO 6196-10:1999	Micrographics - Vocabulary - Part 10: Index
26.	ISO 4087:2005	Micrographics - Microfilming of newspapers for archival purposes on 35 mm microfilm
27.	ISO 6196-4:1998	Micrographics - Vocabulary - Part 4: Materials and packaging
28.	ISO/TR 10593:1997	Micrographics - Use of microfilm jackets
29.	ISO 10550:1994	Micrographics - Planetary camera systems - Test target for checking performance
30.	ISO 10198:1994	Micrographics - Rotary camera for 16 mm microfilm - Mechanical and optical characteristics
31.	ISO 10197:1993	Micrographics - Reader-printers for transparent microforms - Characteristics
32.	ISO 9923:1994	Micrographics - Transparent A6 microfiche - Image arrangements
33.	ISO 9878:1990	Micrographics - Graphical symbols for use in microfilming
34.	ISO 8127-1:1989	Micrographics - A6 size microfilm jackets - Part 1: Five channel jacket for 16 mm microfilm
35.	ISO 8126:2000	Micrographics - Duplicating film, silver, diazo and vesicular - Visual density - Specifications and measurement

36.	ISO 7565:1993	Micrographics - Readers for transparent microforms - Measurement of characteristics
37.	ISO 6198:1993	Micrographics - Readers for transparent microforms - Performance characteristics
38.	ISO 6196-7:1992	Micrographics - Vocabulary - Part 7: Computer micrographics
39.	ISO 6196-6:1992	Micrographics - Vocabulary - Part 6: Equipment
40.	ISO 6196-5:1987	Micrographics - Vocabulary - Part 5: Quality of images, legibility, inspection
41.	ISO 6196-2:1993	Micrographics - Vocabulary - Part 2: Image positions and methods of recording
42.	ISO 6196-1:1993	Micrographics - Vocabulary - Part 1: General terms
43.	ISO 3272-6:2000	Microfilming of technical drawings and other drawing office documents - Part 6: Quality criteria and control of systems for enlargements from 35 mm microfilm
44.	ISO 3272-4:1994	Microfilming of technical drawings and other drawing office documents - Part 4: Microfilming of drawings of special and exceptional elongated sizes
45.	ISO 3272-2:1994	Microfilming of technical drawings and other drawing office documents - Part 2: Quality criteria and control of 35 mm silver gelatin microfilms
46.	ISO 6196-8:1998	Micrographics - Vocabulary - Part 8: Use
47.	ISO 6196-3:1997	Micrographics - Vocabulary - Part 3: Film processing
48.	ISO 12650:1999	Document imaging applications - Microfilming of achromatic maps on 35 mm microfilm

Technical Committee No. 307
“Food oils and fats. Oilseeds”, 9 standards

No.	Standard number	English title
1.	EN ISO 12966-3:2016	Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 3: Preparation of methyl esters using trimethylsulfonium hydroxide (TMSH) (ISO 12966-3:2016)
2.	EN ISO 11702:2016	Animal and vegetable fats and oils - Enzymatic determination of total sterols content (ISO 11702:2016)
3.	EN ISO 14244:2016	Oilseed meals - Determination of soluble proteins in potassium hydroxide solution (ISO 14244:2014)
4.	EN ISO 15753:2016	Animal and vegetable fats and oils - Determination of polycyclic

		aromatic hydrocarbons (ISO 15753:2016)
5.	EN ISO 9936:2016	Animal and vegetable fats and oils - Determination of tocopherol and tocotrienol contents by high-performance liquid chromatography (ISO 9936:2016)
6.	EN ISO 6886:2016	Animal and vegetable fats and oils - Determination of oxidative stability (accelerated oxidation test) (ISO 6886:2016)
7.	EN ISO 6885:2016	Animal and vegetable fats and oils - Determination of anisidine value (ISO 6885:2016)
8.	EN ISO 662:2016	Animal and vegetable fats and oils - Determination of moisture and volatile matter content (ISO 662:2016)
9.	EN 14112:2016	Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of oxidation stability (accelerated oxidation test)

Technical Committee No. 309
“Footwear and leather”, 34 standards

No.	Standard number	English title
1.	CEN/TR 16417:2016	Footwear - Footwear industry guideline for substances of very high concern (Annex XIV of REACH)
2.	EN ISO 3380:2015	Leather - Physical and mechanical tests - Determination of shrinkage temperature up to 100 °C (ISO 3380:2015)
3.	EN 16484:2015	Leather - Requirements for the determination of the origin of leather production
4.	EN ISO 18219:2015	Leather - Determination of chlorinated hydrocarbons in leather - Chromatographic method for short-chain chlorinated paraffins (SCCP) (ISO 18219:2015)
5.	EN ISO 3379:2015	Leather - Determination of distension and strength of surface (Ball burst method) (ISO 3379:2015)
6.	EN ISO 19074:2015	Leather - Physical and mechanical tests - Determination of water absorption by capillary action (wicking) (ISO 19074:2015)
7.	EN ISO 17235:2015	Leather - Physical and mechanical tests - Determination of softness (ISO 17235:2015)
8.	EN ISO 10764:2016	Footwear - Test methods for slide fasteners - Lateral strength (ISO 10764:2016)
9.	EN ISO 18403:2016	Footwear - Test methods for slide fasteners - Resistance to damage during closure under a lateral force (ISO 18403:2016)
10.	EN ISO 17701:2016	Footwear - Test methods for uppers, lining and insoles - Colour

		migration (ISO 17701:2016)
11.	EN ISO 17698:2016	Footwear - Test methods for uppers - Delamination resistance (ISO 17698:2016)
12.	EN ISO 22649:2016	Footwear - Test methods for insoles and insocks - Water absorption and desorption (ISO 22649:2016)
13.	EN ISO 10751:2016	Footwear - Test methods for slide fasteners - Resistance to repeated opening and closing (ISO 10751:2016)
14.	EN ISO 10734:2016	Footwear - Test method for slide fasteners - Strength of slide fastener pullers (ISO 10734:2016)
15.	EN ISO 17697:2016	Footwear - Test methods for uppers, lining and insocks - Seam strength (ISO 17697:2016)
16.	EN ISO 17694:2016	Footwear - Test methods for uppers and lining - Flex resistance (ISO 17694:2016)
17.	EN ISO 17236:2016	Leather - Physical and mechanical tests - Determination of extension set (ISO 17236:2016)
18.	EN ISO 17229:2016	Leather - Physical and mechanical tests - Determination of water vapour absorption (ISO 17229:2016)
19.	EN ISO 3377-2:2016	Leather - Physical and mechanical tests - Determination of tear load - Part 2: Double edge tear (ISO 3377-2:2016)
20.	EN ISO 2589:2016	Leather - Physical and mechanical tests - Determination of thickness (ISO 2589:2016)
21.	EN ISO 2417:2016	Leather - Physical and mechanical tests - Determination of the static absorption of water (ISO 2417:2016)
22.	EN ISO 19071:2016	Leather - Chemical tests - Determination of chromium (VI) and the reductive potential for chromium tanning agents (ISO 19071:2016)
23.	EN ISO 19076:2016	Leather - Measurement of leather surface - Using electronic techniques (ISO 19076:2016)
24.	EN ISO 19070:2016	Leather - Chemical determination of N-methyl-2-pyrrolidone (NMP) in leather (ISO 19070:2016)
25.	EN ISO 5402-2:2015	Leather - Determination of flex resistance - Part 2: Vamp flex method (ISO 5402-2:2015)
26.	ISO 7482-3:2005	Raw goat skins - Part 3: Guidelines for grading on the basis of defects
27.	ISO 14930:2012	Leather - Leather for dress gloves - Specification
28.	ISO 16131:2012	Leather - Upholstery leather characteristics - Selection of leather for furniture
29.	ISO 7482-2:1999	Raw goat skins - Part 2: Guidelines for grading on the basis of mass and size

30.	ISO 4683-2:1999	Raw sheep skins - Part 2: Designation and presentation
31.	ISO 7482-1:1998	Raw goat skins - Part 1: Descriptions of defects
32.	ISO 2822-1:1998	Raw cattle hides and calf skins - Part 1: Descriptions of defects
33.	ISO 2820:1974	Leather - Raw hides of cattle and horses - Method of trim
34.	ISO 11396:2012	Crocodile skins - Presentation, description of defects, grading on the basis of defects, size (length) and origin

Technical Committee No. 316
“Medical devices utilizing tissues”, 10 standards

No.	Standard number	English title
1.	EN ISO 15223-1:2016	Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements (ISO 15223-1:2016)
2.	EN ISO 80369-3:2016	Small-bore connectors for liquids and gases in healthcare applications - Part 3: Connectors for enteral applications (ISO 80369-3:2016)
3.	EN 80369-5:2016	Small-bore connectors for liquids and gases in healthcare applications - Part 5: Connectors for limb cuff inflation applications
4.	EN ISO 11381:2016	Ophthalmic optics - Spectacle frames - Screw threads (ISO 11381:2016)
5.	EN ISO 10685-2:2016	Ophthalmic optics - Spectacle frames and sunglasses electronic catalogue and identification - Part 2: Commercial information (ISO 10685-2:2016, Corrected version 2016-05-15)
6.	EN ISO 10938:2016	Ophthalmic optics - Chart displays for visual acuity measurement - Printed, projected and electronic (ISO 10938:2016)
7.	EN ISO 10322-2:2016	Ophthalmic optics - Semi-finished spectacle lens blanks - Part 2: Specifications for progressive-power and degressive-power lens blanks (ISO 10322-2:2016)
8.	EN ISO 10322-1:2016	Ophthalmic optics - Semi-finished spectacle lens blanks - Part 1: Specifications for single-vision and multifocal lens blanks
9.	EN ISO 7153-1:2016	Surgical instruments - Materials - Part 1: Metals (ISO 7153-1:2016)
10.	EN ISO 13485:2016/AC:2016	Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016)

Technical Committee No. 320
 “Transport. Logistics and services”, 64 standards

No.	Standard number	English title
1.	EN ISO 7236:2016	Ships and marine technology - Inland navigation vessels - Mounting attachments for demountable signal masts for push-tows (ISO 7236:2014)
2.	EN 1914:2016	Inland navigation vessels - Work boats, ship's boats and lifeboats
3.	EN 711:2016	Inland navigation vessels - Railings for decks and side decks - Requirements, designs and types
4.	EN 16865:2016	Inland navigation vessels - Connections and assembled hoses for the transfer of potable water
5.	EN 14504:2016	Inland navigation vessels - Floating landing stages and floating equipment on inland waters - Requirements, tests
6.	EN ISO 15118-2:2016	Road vehicles - Vehicle-to-grid communication Interface - Part 2: Network and application protocol requirements (ISO 15118-2:2014)
7.	EN ISO 15118-3:2016	Road vehicles - Vehicle to grid Communication interface - Part 3: Physical and data link layer requirements (ISO 15118-3:2015)
8.	EN 13269:2016	Maintenance - Guideline on preparation of maintenance contracts
9.	EN 16681:2016	Steel static storage systems - Adjustable pallet racking systems - Principles for seismic design
10.	EN ISO 8666:2016	Small craft - Principal data (ISO 8666:2016)
11.	EN 4165-002:2015/AC:2016	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 002: Specification of performance and contact arrangements
12.	EN 4165-001:2015/AC:2016	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 001: Technical specification
13.	EN 6129:2016	Aerospace series - Blind bolt, protruding head, high strength, pulltype
14.	EN 6105:2016	Aerospace series - Stud with shoulder
15.	EN 6101:2016	Aerospace series - Rivet, 100° medium flush head, close tolerance - Inch series
16.	EN 6094:2016	Aerospace series - Washer, spring, countersunk
17.	EN 6092:2016	Aerospace series - Receptacle, floating, double lug
18.	EN 6090:2016	Aerospace series - Washer, retaining
19.	EN 3155-001:2016	Aerospace series - Electrical contacts used in elements of

		connection - Part 001: Technical Specification
20.	EN 2997-005:2016	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 005: Hermetic square flange receptacle - Product standard
21.	EN 9104-002:2016	Aerospace series - Quality management systems - Part 002: Requirements for Oversight of Aerospace Quality Management System Registration/Certification Programs
22.	EN 4056-003:2016	Aerospace series - Cable ties for harnesses - Part 003: Plastic cable ties - Operating temperatures -65 °C to 105 °C and -65 °C to 150 °C - Product standard
23.	EN 6081:2016	Aerospace series - Rivet, universal head, close tolerance - Inch series
24.	EN 6080:2016	Aerospace series - Rivet, 100° normal flush head, close tolerance - Inch series
25.	EN 4535-2:2016	Aerospace series - Bushes, flanged in aluminium alloy with self-lubricating liner, elevated load - Part 2: Dimensions and loads - Inch series
26.	EN 4534-2:2016	Aerospace series - Bushes, plain in aluminium alloy with self-lubricating liner, elevated load - Part 2: Dimensions and loads - Inch series
27.	EN 4700-002:2016	Aerospace series - Steel and heat resisting alloys - Wrought products - Technical specification - Part 002: Bar and section
28.	EN 4697:2016	Aerospace series - General and installation requirements for passenger seat fittings
29.	EN 4644-141:2016	Aerospace series - Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous - Part 141: Size 4 plug for rack and panel applications, class C and D - Product standard
30.	EN 4644-133:2016	Aerospace series - Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous - Part 133: Size 3 receptacle for rack and panel application, class C and D - Product Standard
31.	EN 4644-003:2016	Aerospace series - Connector, electrical and optical, rectangular, modular, rectangular inserts, operating temperature 175 °C (or 125 °C) continuous - Part 003: Rectangular inserts - Product standard
32.	EN 4163:2016	Aerospace series - Screws 100° countersunk normal head, offset

		cruciform recess, coarse tolerance normal shank, long thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature) / 235 °C
33.	EN 4162:2016	Aerospace series - Screws 100° countersunk normal head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature) / 235 °C
34.	EN 4128:2016	Aerospace series - Bolts, normal hexagonal head, coarse tolerance shank, short thread, in heat resisting nickel base alloy, aluminium IVD coated - Classification: 1 250 MPa (at ambient temperature) / 425 °C
35.	EN 4072:2016	Aerospace series - Screws, 100° countersunk normal head, offset cruciform recess, close tolerance shank, short thread in titanium alloy, aluminium IVD coated - Classification: 1 100 MPa (at ambient temperature) / 425 °C
36.	EN 3375-009:2016	Aerospace series - Cable, electrical, for digital data transmission - Part 009: Single braid - CAN Bus - 120 ohms - Type WX - Product standard
37.	EN 3375-007:2016	Aerospace series - Cable, electrical, for digital data transmission - Part 007: Double braid - 77 Ohms - Type WW - Product standard
38.	EN 2997-007:2016	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 007: Hermetic receptacle with round flange attached by welding or brazing - Product standard
39.	EN 4376:2016	Aerospace series - Heat resisting alloy NiCr19Fe19Nb5Mo3 (2.4668) solution treated and precipitation treated - Bar and section, De ≤ 200 mm
40.	EN 4474:2016	Aerospace series - Aluminium pigmented coatings - Coating methods
41.	EN 4138:2016	Aerospace series - Screws, pan head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature) / 235 °C
42.	EN 4073:2016	Aerospace series - Screws, pan head, hexalobular recess, coarse tolerance shank, medium length thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature) / 235 °C
43.	EN 6049-009:2016	Aerospace series - Electrical cables, installation - Protection sleeve

		in meta-aramid fibres - Part 009: Self-wrapping fire protection sleeve, flexible, post installation, operating temperature from - 55°C to 260 °C - Product standard
44.	EN 4165-003:2016	Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 003: Modules series 2 and series 3 - Product standard
45.	EN 2714-014:2016	Aerospace series - Cables, electrical, single and multicore for general purpose - Operating temperatures between - 55 °C and 260 °C - Part 014: DR family, 4 to 11 cores, taped, screened (braided) and jacketed, UV laser printable - Product standard
46.	EN 9239:2016	Aerospace series - Programme Management - Guide for the risk management
47.	EN 3909:2016	Aerospace series - Test fluids and test methods for electrical and optical components and sub-assemblies
48.	EN 2997-014:2016	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures -65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 014: Square flange receptacle with integrated accessory - Product standard
49.	EN 2997-002:2016	Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 002: Specification of performance and contact arrangements
50.	EN 6123:2016	Aerospace series - Fitting end, 24° internal cone, external thread, flareless type - Extra fine thread pitch - Inch series - Design standard
51.	ISO 5779:1987	Shipbuilding - Ordinary rectangular windows - Positioning
52.	ISO 9203-1:1989	Shipbuilding - Topology of ship hull structure elements - Part 1: Location of elements
53.	ISO 9203-2:1989	Shipbuilding - Topology of ship hull structure elements - Part 2: Description of elements
54.	ISO 9203-3:1989	Shipbuilding - Topology of ship hull structure elements - Part 3: Relations of elements
55.	ISO 16145-1:2012	Ships and marine technology - Protective coatings and inspection method - Part 1: Dedicated sea water ballast tanks
56.	ISO 16145-2:2012	Ships and marine technology - Protective coatings and inspection method - Part 2: Void spaces of bulk carriers and oil tankers
57.	ISO 16145-3:2012	Ships and marine technology - Protective coatings and inspection

		method - Part 3: Cargo oil tanks of crude oil tankers
58.	ISO 16145-4:2013	Ships and marine technology - Protective coatings and inspection method - Part 4: Automated measuring method for the total amount of water-soluble salts
59.	ISO 16145-5:2014	Ships and marine technology - Protective coatings and inspection method - Part 5: Assessment method for coating damages
60.	ISO 17894:2005	Ships and marine technology - Computer applications - General principles for the development and use of programmable electronic systems in marine applications
61.	ISO 6765:1985	Shipbuilding - Shipborne barges, series 3 - Main dimensions
62.	ISO 6766:1984	Shipbuilding - Shipborne barges, series 4 - Main dimensions
63.	ISO 7221:1984	Shipbuilding and marine structures - Shipborne barges, series 1, on barge carriers - Principal technical requirements
64.	ISO 7222:1985	Shipbuilding - Shipborne barges, series 2 - Main dimensions

Technical Committee No. 336

“Bituminous binders. Road materials”, 76 standards

No.	Standard number	English title
1.	EN 15626:2016	Bitumen and bituminous binders - Determination of adhesivity of cut-back and fluxed bituminous binders by water immersion test - Aggregate method
2.	EN 13587:2016	Bitumen and bituminous binders - Determination of the tensile properties of bituminous binders by the tensile test method
3.	EN 13075-2:2016	Bitumen and bituminous binders - Determination of breaking behaviour - Part 2: Determination of fines mixing time of cationic bituminous emulsions
4.	EN 13075-1:2016	Bitumen and bituminous binders - Determination of breaking behaviour - Part 1: Determination of breaking value of cationic bituminous emulsions, mineral filler method
5.	EN 16849:2016	Bitumen and bituminous binders - Determination of water content in bituminous emulsions - Method using a drying balance
6.	CEN/TR 16949:2016	Road restraint system - Pedestrian restraint system - Pedestrian parapets
7.	EN 1793-5:2016	Road traffic noise reducing devices - Test method for determining the acoustic performance - Part 5: Intrinsic

		characteristics - In situ values of sound reflection under direct sound field conditions
8.	EN 1794-3:2016	Road traffic noise reducing devices - Non-acoustic performance - Part 3: Reaction to fire - Burning behaviour of noise reducing devices and classification
9.	CEN/TS 12697-50:2016	Bituminous mixtures - Test methods - Part 50: Resistance to scuffing
10.	EN 12697-35:2016	Bituminous mixtures - Test methods - Part 35: Laboratory mixing
11.	EN 12697-16:2016	Bituminous mixtures - Test methods - Part 16: Abrasion by studded tyres
12.	EN 12697-25:2016	Bituminous mixtures - Test methods - Part 25: Cyclic compression test
13.	EN 13108-20:2016	Bituminous mixtures - Material specifications - Part 20: Type Testing
14.	EN 13108-21:2016	Bituminous mixtures - Material specifications - Part 21: Factory Production Control
15.	EN 13108-3:2016	Bituminous mixtures - Material specifications - Part 3: Soft Asphalt
16.	EN 13108-2:2016	Bituminous mixtures - Material specifications - Part 2: Asphalt Concrete for Very Thin Layers (BBTM)
17.	EN 13108-6:2016	Bituminous mixtures - Material specifications - Part 6: Mastic Asphalt
18.	EN 13108-5:2016	Bituminous mixtures - Material specifications - Part 5: Stone Mastic Asphalt
19.	EN 13108-8:2016	Bituminous mixtures - Material specifications - Part 8: Reclaimed asphalt
20.	EN 13108-9:2016	Bituminous mixtures - Material specifications - Part 9: Asphalt for Ultra-Thin Layer (AUTL)
21.	EN 16811-2:2016	Winter service equipment and products - De-icing agents - Part 2: Calcium chloride and Magnesium chloride - Requirements and test methods
22.	EN 16811-1:2016	Winter service equipment and products - De-icing agents - Part 1: Sodium chloride - Requirements and test methods
23.	ISO 3924:2016	Petroleum products - Determination of boiling range distribution - Gas chromatography method
24.	ISO/TR 19686-1:2014	Petroleum products - Equivalency of test method determining the same property - Part 1: Atmospheric distillation of petroleum products
25.	ISO 19291:2016	Lubricants - Determination of tribological quantities for oils and

		greases - Tribological test in the translatory oscillation apparatus
26.	ISO 20844:2015	Petroleum and related products - Determination of the shear stability of polymer-containing oils using a diesel injector nozzle
27.	ISO 5164:2014	Petroleum products - Determination of knock characteristics of motor fuels - Research method
28.	ISO 5163:2014	Petroleum products - Determination of knock characteristics of motor and aviation fuels - Motor method
29.	ISO 4263-3:2015	Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids using the TOST test - Part 3: Anhydrous procedure for synthetic hydraulic fluids
30.	ISO/TS 15029-2:2012	Petroleum and related products - Determination of spray ignition characteristics of fire-resistant fluids - Part 2: Spray test - Stabilized flame heat release method
31.	ISO 4264:2007/Amd 1:2013	Petroleum products - Calculation of cetane index of middle-distillate fuels by the four-variable equation
32.	ISO 10370:2014	Petroleum products - Determination of carbon residue - Micro method
33.	ISO 4404-2:2010	Petroleum and related products - Determination of the corrosion resistance of fire-resistant hydraulic fluids - Part 2: Non-aqueous fluids
34.	ISO 20843:2011	Petroleum and related products - Determination of pH of fire-resistant fluids within categories HFAE, HFAS and HFC
35.	ISO 20783-1:2011	Petroleum and related products - Determination of emulsion stability of fire-resistant fluids - Part 1: Fluids in category HFAE
36.	ISO 13032:2012	Petroleum products - Determination of low concentration of sulfur in automotive fuels - Energy-dispersive X-ray fluorescence spectrometric method
37.	ISO 4404-1:2012	Petroleum and related products - Determination of the corrosion resistance of fire-resistant hydraulic fluids - Part 1: Water-containing fluids
38.	ISO 20884:2011	Petroleum products - Determination of sulfur content of automotive fuels - Wavelength-dispersive X-ray fluorescence spectrometry
39.	ISO 20846:2011	Petroleum products - Determination of sulfur content of automotive fuels - Ultraviolet fluorescence method
40.	ISO 4264:2007	Petroleum products - Calculation of cetane index of middle-distillate fuels by the four-variable equation
41.	ISO/TR 29662:2009	Petroleum products and other liquids - Guidance for flash point testing

42.	ISO 16591:2010	Petroleum products - Determination of sulfur content - Oxidative microcoulometry method
43.	ISO 3405:2011	Petroleum products - Determination of distillation characteristics at atmospheric pressure
44.	ISO 14596:2007	Petroleum products - Determination of sulfur content - Wavelength-dispersive X-ray fluorescence spectrometry
45.	ISO 4263-4:2006	Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 4: Procedure for industrial gear oils
46.	ISO 4263-1:2003	Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 1: Procedure for mineral oils
47.	ISO 20847:2004	Petroleum products - Determination of sulfur content of automotive fuels - Energy-dispersive X-ray fluorescence spectrometry
48.	ISO 4263-2:2003	Petroleum and related products - Determination of the ageing behaviour of inhibited oils and fluids - TOST test - Part 2: Procedure for category HFC hydraulic fluids
49.	ISO 20823:2003	Petroleum and related products - Determination of the flammability characteristics of fluids in contact with hot surfaces - Manifold ignition test
50.	ISO 20783-2:2003	Petroleum and related products - Determination of emulsion stability of fire-resistant fluids - Part 2: Fluids in category HFB
51.	ISO 20764:2003	Petroleum and related products - Preparation of a test portion of high-boiling liquids for the determination of water content - Nitrogen purge method
52.	ISO 20763:2004	Petroleum and related products - Determination of anti-wear properties of hydraulic fluids - Vane pump method
53.	ISO 20623:2003	Petroleum and related products - Determination of the extreme-pressure and anti-wear properties of fluids - Four ball method (European conditions)
54.	ISO 6245:2001	Petroleum products - Determination of ash
55.	ISO 8754:2003	Petroleum products - Determination of sulfur content - Energy-dispersive X-ray fluorescence spectrometry
56.	ISO/TR 3666:1998	Viscosity of water
57.	ISO 2160:1998	Petroleum products - Corrosiveness to copper - Copper strip test
58.	ISO 15029-1:1999	Petroleum and related products - Determination of spray ignition characteristics of fire-resistant fluids - Part 1: Spray flame persistence - Hollow-cone nozzle method

59.	ISO 14935:1998	Petroleum and related products - Determination of wick flame persistence of fire-resistant fluids
60.	ISO 14597:1997	Petroleum products - Determination of vanadium and nickel content - Wavelength-dispersive X-ray fluorescence spectrometry
61.	ISO 5165:1998	Petroleum products - Determination of the ignition quality of diesel fuels - Cetane engine method
62.	ISO 6251:1996	Liquefied petroleum gases - Corrosiveness to copper - Copper strip test
63.	ISO 4256:1996	Liquefied petroleum gases - Determination of gauge vapour pressure - LPG method
64.	ISO 13759:1996	Petroleum products - Determination of alkyl nitrate in diesel fuels - Spectrometric method
65.	ISO 13758:1996	Liquefied petroleum gases - Assessment of the dryness of propane - Valve freeze method
66.	ISO 13757:1996	Liquefied petroleum gases - Determination of oily residues - High-temperature method
67.	ISO 8819:1993	Liquefied petroleum gases - Detection of hydrogen sulfide - Lead acetate method
68.	ISO 6246:1995	Petroleum products - Gum content of light and middle distillate fuels - Jet evaporation method
69.	ISO 6246:1995/Cor 1:1998	Petroleum products - Gum content of light and middle distillate fuels - Jet evaporation method
70.	ISO 12205:1995	Petroleum products - Determination of the oxidation stability of middle-distillate fuels
71.	ISO 3830:1993	Petroleum products - Determination of lead content of gasoline - Iodine monochloride method
72.	ISO 8973:1997	Liquefied petroleum gases - Calculation method for density and vapour pressure
73.	ISO/DTR 8708	Crude petroleum oil - Determination of distillation characteristics using 15 theoretical plates column
74.	ISO 7536:1994	Petroleum products - Determination of oxidation stability of gasoline - Induction period method
75.	ISO 3104:1994	Petroleum products - Transparent and opaque liquids - Determination of kinematic viscosity and calculation of dynamic viscosity
76.	ISO 3104:1994/Cor 1:1997	Petroleum products - Transparent and opaque liquids - Determination of kinematic viscosity and calculation of dynamic viscosity