

ISO Update

Supplement to ISOfocus

October 2017

International Standards in process

An International Standard is the result of an agreement between the member bodies of ISO. A first important step towards an International Standard takes the form of a committee draft (CD) - this is circulated for study within an ISO technical committee. When consensus has been reached within the technical committee, the document is sent to the Central Secretariat for processing as a draft International Standard (DIS). The DIS requires approval by at least 75 % of the member bodies casting a vote. A confirmation vote is subsequently carried out on a final draft International Standard (FDIS), the approval criteria remaining the same.

CD registered

Period from 01 September to 30 September 2017

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 23	Tractors and machinery for agriculture and forestry	ISO/DTR 12998	Mechanical joining — Fatigue testing of multi joint specimens
ISO/CD 15077	ISO 15077 — Tractor and self-propelled machinery for agriculture — Operator controls — Actuating forces, displacement, location and method of operation	TC 54	Essential oils
TC 24	Particle characterization including sieving	ISO/CD 21631	Essential oil of clementine mandarin (<i>Citrus clementina</i> Hort. syn. <i>Citrus deliciosa</i> Tenore x <i>Citrus sinensis</i> L. Osbeck), Spanish type
ISO/CD 13320	Particle size analysis — Laser diffraction methods	TC 61	Plastics
ISO/DTR 19997	Guidelines for good practices in zeta-potential measurement	ISO/CD 21257	Plastics — Polymer Polyols for use in the production of polyurethane — Determination of the residual acrylonitrile and styrene monomer content by gas chromatography
TC 29	Small tools	TC 69	Applications of statistical methods
ISO/CD 13942	Bonded abrasive products — Limit deviations and run-out tolerances	ISO/CD 16355-3	Applications of statistical and related methods to New technology and Product Development Process — Part 3: Quantitative approaches for the acquisition of voice of customer and voice of stakeholder
ISO/CD 21982	Assembly tools for screws and nuts — Ratcheting wrench	TC 86	Refrigeration and air-conditioning
TC 37	Terminology and other language and content resources	ISO 16358-1:2013/CD Amd 1	Air-cooled air conditioners and air-to-air heat pumps — Testing and calculating methods for seasonal performance factors — Part 1: Cooling seasonal performance factor — Amendment 1
ISO/CD 22259	Conference systems — requirements	TC 91	Surface active agents
TC 38	Textiles	ISO/CD 21264	Surface active agents — Detergents — Determination of ethoxylated alkylphenols
ISO/CD 21915-1	Textiles - Qualitative and quantitative analysis of some cellulose fibres (lyocell, cupro) and their blends — Part 1: Fibre identification using scanning electron microscopy and spectral analysis methods	ISO/CD 21703	Surface active agents — Microbiology — Microbiological test methods for liquid hand dishwashing
ISO/CD 21915-2	Textiles - Qualitative and quantitative analysis of some cellulose fibres (lyocell, cupro) and their blends — Part 2: Blend quantification using light microscopy method	TC 94	Personal safety -- Protective clothing and equipment
ISO/CD 21915-3	Textiles - Qualitative and quantitative analysis of some cellulose fibres (lyocell, cupro) and their blends — Part 3: Blend quantification using spectral analysis method	ISO/CD 11611	Protective clothing for use in welding and allied processes
TC 44	Welding and allied processes	TC 106	Dentistry
		ISO/CD 20126	Dentistry — Manual toothbrushes — General requirements and test methods
		ISO/CD 14801	Dentistry — Implants — Dynamic loading test for endosseous dental implants
		TC 108	Mechanical vibration, shock and condition monitoring
		ISO/CD 14830-1	Condition monitoring and diagnostics of machines systems — Tribology-based monitoring and diagnostics — Part 1: General guidelines
		TC 120	Leather
		ISO/CD 20942	Leather — Full chrome upper leather — Specification and test methods
		TC 121	Anaesthetic and respiratory equipment
		ISO/CD 7376	Anaesthetic and respiratory equipment — Laryngoscopes for tracheal intubation
		TC 130	Graphic technology
		ISO/CD 12641-2	Graphic technology — Prepress digital data exchange — Part 2: Advanced targets for scanner calibration
		TC 135	Non-destructive testing
		ISO/DTS 21759	Non-Destructive testing — Guidelines for training, qualification and certification of non-destructive testing engineers (coordinator)
		ISO/DTS 25107	Non-destructive testing — Guidelines for NDT training syllabuses
		ISO/DTS 25108	Non-destructive testing — Guidelines for NDT personnel training organizations

TC 150 ISO/CD 14879-1	Implants for surgery Implants for surgery — Total knee-joint prostheses — Part 1: Determination of endurance properties of knee tibial trays
TC 156 ISO/DTR 11303 ISO/DTR 19735	Corrosion of metals and alloys Corrosion of metals and alloys — Guidelines for selection of protection methods against atmospheric corrosion Corrosion of metals and alloys — Corrosivity of atmospheres — Guidelines for mapping areas of increased risk of corrosion
TC 159 ISO/CD 8996	Ergonomics Ergonomics of the thermal environment — Determination of metabolic rate
TC 172 ISO/CD 15004-1	Optics and photonics Ophthalmic instruments — Fundamental requirements and test methods — Part 1: General requirements applicable to all ophthalmic instruments
TC 173 ISO/CD 7176-14	Assistive products for persons with disability Wheelchairs — Part 14: Power and control systems for electrically powered wheelchairs and scooters — Requirements and test methods
TC 184 ISO/CD 19440	Automation systems and integration Enterprise integration — Constructs for enterprise modelling
TC 198 ISO/CD 11737-2	Sterilization of health care products Sterilization of medical devices — Microbiological methods — Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process
TC 211 ISO/CD 19160-3	Geographic information/Geomatics Addressing — Part 3: Address data quality
TC 249 ISO/CD 21315 ISO/CD 21366 ISO/CD 21370	Traditional chinese medicine Traditional Chinese medicine — Ganoderma lucidum fruiting body Traditional Chinese medicine — General requirements for smokeless moxibustion Traditional Chinese medicine ---Dendrobium officinale stem
TC 276 ISO/CD 20391-2	Biotechnology Biotechnology — Cell Counting — Part 2: Experimental design and statistical analysis to quantify counting method performance
JTC 1 ISO/IEC CD 21841 ISO/IEC 30129:2015/ PDAM 1 ISO/IEC CD 30111 ISO/IEC CD 15963-2 ISO/IEC PDTR 11179-2 ISO/IEC CD 21838-2	Information technology Information technology — Software and systems engineering — Taxonomy of System of Systems (SoS) Information technology — Telecommunications bonding networks for buildings and other structures — Amendment 1 Information technology — Security techniques — Vulnerability handling processes Information technology — Radio frequency identification for item management — Unique identification for RF tags — Part 2: Unique identification for RF tags registration procedures Information technology — Metadata registries (MDR) — Part 2: Classification Information technology — Top-level ontologies — Part 2: Basic Formal Ontology (BFO)

ISO/IEC CD 19757-3	Information technology — Document Schema Definition Languages (DSDL) — Part 3: Rule-based validation — Schematron
ISO/IEC PDTR 23111	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Business Process as a Service (BPaaS)
ISO/IEC PDTR 23112	Information technology — IT Enabled Services-Business Process Outsourcing (ITES-BPO) lifecycle processes — Risk management

DIS circulated

Period from 01 September to 30 September 2017

These documents have obtained substantial support within the appropriate ISO technical committee.

They have been submitted to the ISO member bodies for voting by the date shown.

* Available in English only

		Vote terminates
TC 4 ISO/DIS 19843	Rolling bearings Rolling bearings — Ceramic bearings balls — Determination of the strength by notched ball test	
TC 8 ISO/DIS 21157	Ships and marine technology Ships and marine technology — Ball valves for use in low temperature applications — Design and testing requirements	2017-12-15
TC 10 ISO/DIS 14617	Technical product documentation Graphical symbols for diagrams (Revision of ISO 14617-2:2002, ISO 14617-3:2002, ISO 14617-4:2002, ISO 14617-5:2002, ISO 14617-6:2002, ISO 14617-15:2002, ISO 14617-13:2004, ISO 14617-14:2004, ISO 14617-7:2002, ISO 14617-8:2002, ISO 14617-9:2002, ISO 14617-10:2002, ISO 14617-11:2002, ISO 14617-12:2002, ISO 14617-1:2005)	2017-11-30
TC 17 ISO/DIS 5000	Steel Steel sheet, aluminium-silicon alloy-coated by the continuous hot-dip process, of commercial and drawing qualities (Revision of ISO 5000:2011)	2017-12-12
ISO/DIS 16172	Steel sheet, metallic-coated by the continuous hot-dip process for corrugated steel pipe (Revision of ISO 16172:2011)	2017-12-15

ISO/DIS 10893-6	*	Non-destructive testing of steel tubes — Part 6: Radiographic testing of the weld seam of welded steel tubes for the detection of imperfections (Revision of ISO 10893-6:2011)	2017-12-01	ISO/DIS 2812-5	*	Paints and varnishes — Determination of resistance to liquids — Part 5: Temperature-gradient oven method (Revision of ISO 2812-5:2007)	2017-11-28
ISO/DIS 10893-7	*	Non-destructive testing of steel tubes — Part 7: Digital radiographic testing of the weld seam of welded steel tubes for the detection of imperfections (Revision of ISO 10893-7:2011)	2017-12-02	ISO/DIS 4623-1	*	Paints and varnishes — Determination of resistance to filiform corrosion — Part 1: Steel substrates (Revision of ISO 4623-1:2000)	2017-11-28
TC 20		Aircraft and space vehicles		ISO/DIS 21545	*	Paints and varnishes — Determination of settling	2017-11-28
ISO/DIS 20930	*	Space systems — Calibration requirements for satellite-based passive microwave sensors	2017-12-07	TC 41		Pulleys and belts (including veebelts)	
ISO/DIS 23041	*	Space systems — Unmanned spacecraft operational procedures — Documentation (Revision of ISO 23041:2007)	2017-12-08	ISO/DIS 7590	*	Steel cord conveyor belts — Methods for the determination of total thickness and cover thickness (Revision of ISO 7590:2009)	2017-12-01
TC 21		Equipment for fire protection and fire fighting		TC 43		Acoustics	
ISO/DIS 21927-2	*	Smoke and heat control systems — Part 2: Specification for natural smoke and heat exhaust ventilators (Revision of ISO 21927-2:2006, ISO 21927-2:2006/Amd 1:2010)	2017-11-29	ISO/DIS 7779	*	Acoustics — Measurement of airborne noise emitted by information technology and telecommunications equipment (Revision of ISO 7779:2010)	2017-12-21
ISO/DIS 21927-3	*	Smoke and heat control systems — Part 3: Specification for powered smoke and heat exhaust ventilators (Revision of ISO 21927-3:2006, ISO 21927-3:2006/Amd 1:2010)	2017-12-01	ISO/DIS 19488	*	Acoustics — Acoustic classification of dwellings	2017-12-07
TC 22		Road vehicles		TC 44		Welding and allied processes	
ISO/DIS 12156-1	*	Diesel fuel — Assessment of lubricity using the high-frequency reciprocating rig (HFRR) — Part 1: Test method (Revision of ISO 12156-1:2016)	2017-12-14	ISO/DIS 15626	*	Non-destructive testing of welds — Time-of-flight diffraction technique (TOFD) — Acceptance levels (Revision of ISO 15626:2011)	2017-12-08
ISO/DIS 16232	*	Road Vehicles — Cleanliness of components and systems (Revision of ISO/NP 16232-1, ISO/NP 16232-2, ISO/NP 16232-3, ISO/NP 16232-4, ISO/NP 16232-5, ISO/NP 16232-6, ISO/NP 16232-7, ISO/NP 16232-8, ISO/NP 16232-9, ISO/NP 16232-10)	2017-12-13	ISO/DIS 20601	*	Non-destructive testing of welds — Ultrasonic testing — Use of automated phased array technology for steel components with small wall thickness	2017-12-08
ISO/DIS 21042	*	Gasoline engines with direct fuel injection (GDI engines) — Installation of the high pressure fuel pump to the engine	2017-12-08	ISO/DIS 15620	*	Welding — Friction welding of metallic materials (Revision of ISO 15620:2000)	2017-12-05
TC 29		Small tools		TC 58		Gas cylinders	
ISO/DIS 20929	*	Tools for pressing — Heel guide plates in large stamping and forming dies	2017-12-14	ISO 21172-1:2015/DAmD 1	*	Gas cylinders — Welded steel pressure drums up to 3 000 litres capacity for the transport of gases — Design and construction — Part 1: Capacities up to 1 000 litres — Amendment 1	2017-12-01
TC 34		Food products		TC 61		Plastics	
ISO/DIS 20636	*	Infant formula and adult nutritionals — Determination of vitamin D by liquid chromatography-mass spectrometry	2017-12-02	ISO/DIS 21305-1	*	Plastics — Polycarbonate (PC) moulding and extrusion materials — Part 1: Designation system and basis for specification (Revision of ISO 7391-1:2006)	2017-12-21
TC 35		Paints and varnishes		ISO/DIS 21305-2	*	Plastics — Polycarbonate (PC) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties (Revision of ISO 7391-2:2006)	2017-12-21

ISO/DIS 21309-2	*	Plastics — Ethylene/vinyl alcohol (EVOH) copolymer moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties (Revision of ISO 14663-2:1999)	2017-12-21	ISO/DIS 20677	*	Image technology colour management — Extensions to architecture, profile format, and data structure	2017-12-21
TC 67		Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		TC 146		Air quality	
ISO/DIS 16812	*	Petroleum, petrochemical and natural gas industries — Shell-and-tube heat exchangers (Revision of ISO 16812:2007)	2017-12-21	ISO/DIS 12219-8	*	Interior air of road vehicles — Part 8: Handling and packaging of materials and components for emission testing	2017-12-21
TC 82		Mining		TC 156		Corrosion of metals and alloys	
ISO/DIS 18758-1	*	Mining and earth-moving machinery — Rock drill rigs and rock reinforcement rigs — Part 1: Terminology	2017-12-08	ISO/DIS 14993	*	Corrosion of metals and alloys — Accelerated testing involving cyclic exposure to salt mist, dry and wet conditions (Revision of ISO 14993:2001)	
ISO/DIS 18758-2	*	Mining and earth-moving machinery — Rock drill rigs and rock reinforcement rigs — Part 2: Safety requirements	2017-12-08	ISO/DIS 16151	*	Corrosion of metals and alloys — Accelerated cyclic test with exposure to acidified salt spray, dry and wet conditions (Revision of ISO 16151:2005)	
TC 92		Fire safety		TC 172		Optics and photonics	
ISO/DIS 24678-7	*	Fire safety engineering — Requirements governing algebraic equations — Part 7: Radiation heat flux received from an open pool fire (Revision of ISO/WD 29763)	2017-12-13	ISO/DIS 9211-1	*	Optics and photonics — Optical coatings — Part 1: Definitions (Revision of ISO 9211-1:2010)	2017-12-14
TC 104		Freight containers		ISO/DIS 19979	*	Ophthalmic optics — Contact lenses — Hygienic management of multipatient use trial contact lenses (Revision of ISO/TS 19979:2014)	
ISO 668:2013/DAmd 3	*	Series 1 freight containers — Classification, dimensions and ratings — Amendment 3	2017-12-08	TC 184		Automation systems and integration	
TC 106		Dentistry		ISO/DIS 10303-62	*	Industrial automation systems and integration — Product data representation and exchange — Part 62: Integrated generic resource: Equivalence validation of product data	2017-12-23
ISO 6872:2015/DAmd 1	*	Dentistry — Ceramic materials — Amendment 1	2017-12-21	ISO/DIS 20534	*	Industrial automation systems and integration — Formal semantic models for the configuration of global production networks	2017-12-14
TC 121		Anaesthetic and respiratory equipment		TC 189		Ceramic tile	
ISO/DIS 80601-2-12	*	Medical electrical equipment — Part 2-12: Particular requirements for basic safety and essential performance of critical care ventilators (Revision of ISO 80601-2-12:2011, ISO 80601-2-12:2011/Cor 1:2011)	2017-12-20	ISO/DIS 10545-2	*	Ceramic tiles — Part 2: Determination of dimensions and surface quality (Revision of ISO 10545-2:1995, ISO 10545-2:1995/Cor 1:1997)	2017-12-22
TC 126		Tobacco and tobacco products		TC 190		Soil quality	
ISO/DIS 7210	*	Routine analytical cigarette-smoking machine — Additional test methods for machine verification (Revision of ISO 7210:2013)	2017-12-05	ISO 28258:2013/DAmd 1	*	Soil quality — Digital exchange of soil-related data — Amendment 1	2017-12-22
TC 127		Earth-moving machinery		TC 198		Sterilization of health care products	
ISO 7135:2009/DAmd 1	*	Earth-moving machinery — Hydraulic excavators — Terminology and commercial specifications — Amendment 1	2017-12-01	ISO/DIS 11607-1	*	Packaging for terminally sterilized medical devices — Part 1: Requirements for materials, sterile barrier systems and packaging systems (Revision of ISO 11607-1:2006, ISO 11607-1:2006/Amd 1:2014)	2017-12-12
TC 130		Graphic technology		ISO/DIS 11607-2	*	Packaging for terminally sterilized medical devices — Part 2: Validation requirements for forming, sealing and assembly processes	2017-12-12
ISO/DIS 20294	*	Graphic technology — Quantification and communication for calculating the carbon footprint of e-media	2017-12-19				

		(Revision of ISO 11607-2:2006, ISO 11607-2:2006/Amd 1:2014)	
TC 202	Microbeam analysis		
ISO/DIS 20720	*	Microbeam analysis - Methods of the specimen preparation for analysis of general powders using WDS and EDS	
TC 213	Dimensional and geometrical product specifications and verification		
ISO/DIS 13385-1	*	Geometrical product specifications (GPS) — Dimensional measuring equipment — Part 1: Design and metrological characteristics of callipers (Revision of ISO 13385-1:2011)	2017-12-15
TC 215	Health informatics		
ISO/DIS 13120	*	Health informatics — Syntax to represent the content of health-care classification systems — Classification Markup Language (ClAML) (Revision of ISO 13120:2013)	2017-12-09
TC 228	Tourism and related services		
ISO/DIS 21426	*	Tourism and related services — Medical spas — Service requirements	2017-12-16
TC 282	Water reuse		
ISO/DIS 20670	*	Water reuse — Vocabulary	2017-12-20
TC 292	Security and resilience		
ISO/DIS 22320	*	Security and resilience — Emergency management — Guidelines for incident management (Revision of ISO 22320:2011)	2017-12-02
ISO/DIS 22326	*	Security and resilience — Emergency management — Guidelines for monitoring facilities with identified hazards	2017-12-01
ISO/DIS 22327	*	Security and resilience — Emergency management — Guidelines for implementation of a community-based landslide early warning system	2017-12-05
ISO/DIS 22380	*	Security and resilience — Authenticity, integrity and trust for products and documents — General principles for product fraud risk and countermeasures	2017-12-01
ISO/DIS 22395	*	Security and resilience — Community resilience — Guidelines for supporting community response to vulnerable people	2017-11-30
JTC 1	Information technology		
ISO/IEC DIS 30115	*	Information technology — Redfish scalable platforms management API specification	2017-12-08
ISO/IEC 7816-15:2016/DAmd 1	*	Identification cards — Integrated circuit cards — Part 15: Cryptographic information application — Amendment 1	2017-12-14

ISO/IEC DIS 10373-3	*	Identification cards — Test methods — Part 3: Integrated circuit cards with contacts and related interface devices (Revision of ISO/IEC 10373-3:2010, ISO/IEC 10373-3:2010/Cor 1:2013)	2017-12-14
ISO/IEC DIS 10373-6	*	Identification cards — Test methods — Part 6: Proximity cards (Revision of ISO/IEC 10373-6:2016)	2017-12-14
ISO/IEC DIS 18745-1	*	Information technology — Test methods for machine readable travel documents (MRTD) and associated devices — Part 1: Physical test methods for passport books (durability) (Revision of ISO/IEC 18745-1:2014)	2017-12-23
ISO/IEC DIS 19896-2	*	Information technology — Security techniques — Competence requirements for information security testers and evaluators — Part 2: Knowledge, skills and effectiveness requirements for ISO/IEC 19790 testers	2017-12-16
ISO/IEC DIS 29112	*	Information technology — Office equipment — Test pages and methods for measuring monochrome printer resolution (Revision of ISO/IEC TS 29112:2012)	2017-12-20
ISO/IEC DIS 20000-1	*	Information technology — Service management — Part 1: Service management system requirements (Revision of ISO/IEC 20000-1:2011)	2017-12-23

FDIS circulated

Period from 01 September to 30 September 2017

These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown

* Available in English only

			Vote terminates
TC 4	Rolling bearings		
ISO/FDIS 1206	*	Rolling bearings — Needle roller bearings with machined rings — Boundary dimensions, geometrical product specifications (GPS) and tolerance values (Revision of ISO 1206:2001, ISO 1206:2001/Amd 1:2013)	
TC 6	Paper, board and pulps		
ISO/FDIS 5629	*	Paper and board — Determination of bending stiffness — Resonance method	2017-11-09

ISO/FDIS 20494	<p>(Revision of ISO 5629:1983)</p> <p>* Paper — Requirements for stability for general graphic applications</p>	2017-10-31	ISO/FDIS 3175-2	<p>* Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 2: Procedure for testing performance when cleaning and finishing using tetrachloroethene (Revision of ISO 3175-2:2010)</p>	2017-11-10
TC 10	Technical product documentation				
ISO/FDIS 129-1	<p>* Technical product documentation (TPD) — Presentation of dimensions and tolerances — Part 1: General principles (Revision of ISO 129-1:2004)</p>	2017-11-15	ISO/FDIS 3175-3	<p>* Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 3: Procedure for testing performance when cleaning and finishing using hydrocarbon solvents (Revision of ISO 3175-3:2003, ISO 3175-3:2003/Cor 1:2009)</p>	2017-11-10
TC 20	Aircraft and space vehicles				
ISO/FDIS 6858	<p>* Aircraft — Ground support electrical supplies — General requirements</p> <p>(Revision of ISO 6858:1982)</p>	2017-11-04	TC 41	Pulleys and belts (including veebelts)	
TC 23	Tractors and machinery for agriculture and forestry		ISO/FDIS 5288	<p>* Synchronous belt drives — Vocabulary</p> <p>(Revision of ISO 5288:2001)</p>	2017-11-23
ISO 5395-1:2013/FDAmD 1	<p>* Garden equipment — Safety requirements for combustion-engine-powered lawnmowers — Part 1: Terminology and common tests — Amendment 1: Annex G (Vibration test code — Hand-arm vibration and Whole-body vibration)</p>	2017-11-11	TC 43	Acoustics	
ISO/FDIS 11783-1	<p>* Tractors and machinery for agriculture and forestry — Serial control and communications data network — Part 1: General standard for mobile data communication (Revision of ISO 11783-1:2007)</p>		ISO/FDIS 389-1	<p>* Acoustics — Reference zero for the calibration of audiometric equipment — Part 1: Reference equivalent threshold sound pressure levels for pure tones and supra-aural earphones (Revision of ISO 389-1:1998)</p>	2017-11-15
TC 25	Cast irons and pig irons		TC 45	Rubber and rubber products	
ISO/FDIS 945-1	<p>* Microstructure of cast irons — Part 1: Graphite classification by visual analysis</p> <p>(Revision of ISO 945-1:2008, ISO 945-1:2008/Cor 1:2010)</p>	2017-11-03	ISO/FDIS 23297	<p>* Thermoplastics hoses and hose assemblies — Wire or synthetic yarn reinforced single-pressure types for hydraulic applications — Specification (Revision of ISO 23297:2008)</p>	2017-11-03
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources		TC 61	Plastics	
ISO/FDIS 20623	<p>* Petroleum and related products — Determination of the extreme-pressure and anti-wear properties of lubricants — Four-ball method (European conditions) (Revision of ISO 20623:2003)</p>	2017-11-04	ISO/FDIS 20029-1	<p>* Plastics — Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion — Part 1: Designation system and basis for specification (Revision of ISO 14910-1:2013)</p>	
TC 35	Paints and varnishes		ISO/FDIS 20029-2	<p>* Plastics — Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion — Part 2: Preparation of test specimen and determination of properties (Revision of ISO 14910-2:2013)</p>	
ISO/FDIS 6270-1	<p>* Paints and varnishes — Determination of resistance to humidity — Part 1: Condensation (single-sided exposure) (Revision of ISO 6270-1:1998)</p>		ISO/FDIS 19821	<p>* Determination of span rating for natural fibre-reinforced plastic composite (NFC) deck boards</p>	2017-11-03
ISO/FDIS 6270-3	<p>* Paints and varnishes — Determination of resistance to humidity — Part 3: Condensation (in-cabinet exposure with heated, bubbling water reservoir)</p>	2017-11-23	ISO/FDIS 2797	<p>* Textile glass — Rovings — Basis for a specification</p> <p>(Revision of ISO 2797:1986)</p>	2017-11-03
TC 38	Textiles		ISO/FDIS 5025	<p>* Reinforcement products — Woven fabrics — Determination of width and length</p> <p>(Revision of ISO 5025:1997)</p>	2017-11-03
ISO/FDIS 3175-1	<p>* Textiles — Professional care, drycleaning and wetcleaning of fabrics and garments — Part 1: Assessment of performance after cleaning and finishing (Revision of ISO 3175-1:2010)</p>	2017-11-10	TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries	

ISO 3183:2012/ FDAmD 1	*	Petroleum and natural gas industries — Steel pipe for pipeline transportation systems — Amendment 1			(Revision of ISO 7798:1984)
ISO/FDIS 35103	*	Petroleum and natural gas industries — Arctic operations — Environmental monitoring	2017-11-15		
ISO/FDIS 35106	*	Petroleum and natural gas industries — Arctic operations — Metocean, ice, and seabed data	2017-11-16		
TC 72		Textile machinery and accessories			
ISO/FDIS 368	*	Spinning preparatory, spinning and doubling (twisting) machinery — Tubes for ring-spinning, doubling and twisting spindles, taper 1:38 and 1:64 (Revision of ISO 368:2006)	2017-11-04		
TC 76		Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use			
ISO/FDIS 13926-2	*	Pen systems — Part 2: Plunger stoppers for pen-injectors for medical use (Revision of ISO 13926-2:2011, ISO 13926-2:2011/Amd 1:2015)	2017-10-31		
TC 79		Light metals and their alloys			
ISO/FDIS 2931	*	Anodizing of aluminium and its alloys — Assessment of quality of sealed anodic oxidation coatings by measurement of admittance (Revision of ISO 2931:2010)	2017-10-31		
ISO/FDIS 7599	*	Anodizing of aluminium and its alloys — Method for specifying decorative and protective anodic oxidation coatings on aluminium (Revision of ISO 7599:2010)	2017-11-29		
TC 81		Common names for pesticides and other agrochemicals			
ISO 1750:1981/ FDAmD 6	*	Pesticides and other agrochemicals — Common names — Amendment 6: Meptyldinocap	2017-11-10		
TC 83		Sports and other recreational facilities and equipment			
ISO/FDIS 6003	*	Alpine skis — Determination of mass and polar moment of inertia — Laboratory measurement method (Revision of ISO 6003:1984)	2017-10-31		
ISO/FDIS 7138	*	Cross-country skis — Determination of mass and location of balance point (Revision of ISO 7138:1984)			
ISO/FDIS 7139	*	Cross-country skis — Determination of elastic properties (Revision of ISO 7139:1984)			
ISO/FDIS 7798	*	Cross-country skis — Determination of fatigue indexes — Cyclic loading test			
ISO/FDIS 10045	*	Alpine skis — Binding mounting area — Requirements for test screws (Revision of ISO 10045:1991)			
TC 85		Nuclear energy, nuclear technologies, and radiological protection			
ISO/FDIS 19226	*	Nuclear energy — Determination of neutron fluence and displacement per atom (dpa) in reactor vessel and internals	2017-11-03		
TC 94		Personal safety -- Protective clothing and equipment			
ISO/FDIS 15384	*	Protective clothing for firefighters — Laboratory test methods and performance requirements for wildland firefighting clothing (Revision of ISO 15384:2003)	2017-11-18		
ISO/FDIS 16900-2	*	Respiratory protective devices — Methods of test and test equipment — Part 2: Determination of breathing resistance (Revision of ISO 16900-2:2009)	2017-11-04		
TC 106		Dentistry			
ISO/FDIS 21533	*	Dentistry — Reprocessable cartridge syringes for intraligamentary injections (Revision of ISO 21533:2003, ISO 21533:2003/Cor 1:2009)	2017-11-07		
ISO/FDIS 19448	*	Dentistry — Analysis of fluoride concentration in aqueous solutions by use of fluoride-ion selective electrode	2017-11-23		
TC 107		Metallic and other inorganic coatings			
ISO/FDIS 2819	*	Metallic coatings on metallic substrates — Electrodeposited and chemically deposited coatings — Review of methods available for testing adhesion (Revision of ISO 2819:1980)	2017-10-31		
ISO/FDIS 28706-3	*	Vitreous and porcelain enamels — Determination of resistance to chemical corrosion — Part 3: Determination of resistance to chemical corrosion by alkaline liquids using a hexagonal vessel or a tetragonal glass bottle (Revision of ISO 28706-3:2008)	2017-10-31		
TC 110		Industrial trucks			
ISO/FDIS 20297-1	*	Industrial trucks — Lorry-mounted trucks — Part 1: Safety requirements and verification	2017-11-18		
TC 113		Hydrometry			
ISO/FDIS 18481	*	Hydrometry — Liquid flow measurement using end depth method in channels with a free overfall (Revision of ISO 3847:1977, ISO 4371:1984)	2017-11-18		
TC 118		Compressors and pneumatic tools, machines and equipment			
ISO/FDIS 5393	*	Rotary tools for threaded fasteners — Performance test method			

(Revision of ISO 5393:1994)

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New International Standards published between 01 September and 30 September 2017

* Available in English only

** French version of standard previously published in English only

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Standards confirmed

The following International Standards are confirmed for a five year period:

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ISO 10317:2008	(reconfirmed)
TC 5	Ferrous metal pipes and metallic fittings
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TC 6	Paper, board and pulps
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ISO 22856:2008	(reconfirmed)
ISO/TS 15079:2001	(reconfirmed)
ISO 11785:1996	(reconfirmed)
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ISO 8205-3:2012		ISO 7786:2001	(reconfirmed)
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TC 112	Vacuum technology	TC 147	Water quality
ISO 21360-1:2012		ISO 5663:1984	(reconfirmed)
ISO 21360-2:2012		ISO 5664:1984	(reconfirmed)
TC 113	Hydrometry	ISO 5813:1983	(reconfirmed)
ISO 9196:1992	(reconfirmed)	ISO 6058:1984	(reconfirmed)
TC 114	Horology	ISO 6059:1984	(reconfirmed)
ISO 14856:2001	(reconfirmed)	ISO 6060:1989	(reconfirmed)
TC 119	Powder metallurgy	ISO 6332:1988	(reconfirmed)
ISO 2739:2012		ISO 6439:1990	(reconfirmed)
TC 121	Anaesthetic and respiratory equipment	ISO 6703-1:1984	(reconfirmed)
ISO 9360-1:2000	(reconfirmed)	ISO 6703-2:1984	(reconfirmed)
ISO 9360-2:2001	(reconfirmed)	ISO 6703-3:1984	(reconfirmed)
TC 131	Fluid power systems	ISO 6777:1984	(reconfirmed)
ISO 21018-3:2008	(reconfirmed)	ISO 6778:1984	(reconfirmed)
TC 134	Fertilizers and soil conditioners	ISO 7150-1:1984	(reconfirmed)
ISO 3963:1977	(reconfirmed)	ISO 7393-1:1985	(reconfirmed)
ISO 5306:1983	(reconfirmed)	ISO 7393-3:1990	(reconfirmed)
ISO 5314:1981	(reconfirmed)	ISO 7875-1:1996	(reconfirmed)
ISO 5315:1984	(reconfirmed)	ISO 7875-2:1984	(reconfirmed)
ISO 5316:1977	(reconfirmed)	ISO 7888:1985	(reconfirmed)
ISO 5317:1983	(reconfirmed)	ISO 7890-3:1988	(reconfirmed)
ISO 6598:1985	(reconfirmed)	ISO 8288:1986	(reconfirmed)
ISO 7407:1983	(reconfirmed)	ISO 8466-2:2001	(reconfirmed)
ISO 7408:1983	(reconfirmed)	ISO 9390:1990	(reconfirmed)
ISO 7410:1983	(reconfirmed)	ISO 10523:2008	(reconfirmed)
ISO 7497:1984	(reconfirmed)	ISO 11352:2012	
ISO 7742:1988	(reconfirmed)	ISO 12846:2012	
ISO 8358:1991	(reconfirmed)	ISO 13395:1996	(reconfirmed)
ISO 8633:1992	(reconfirmed)	ISO 15061:2001	(reconfirmed)
ISO 10084:1992	(reconfirmed)	ISO 17495:2001	(reconfirmed)
TC 138	Plastics pipes, fittings and valves for the transport of fluids	ISO 21458:2008	(reconfirmed)
ISO 727-1:2002	(reconfirmed)	ISO 9308-2:2012	
ISO 3603:1977	(reconfirmed)	ISO 8689-1:2000	(reconfirmed)
ISO 4132:1979	(reconfirmed)	ISO 10870:2012	
ISO 8796:2004	(reconfirmed)	ISO 11350:2012	
ISO 9623:1997	(reconfirmed)	ISO 11734:1995	(reconfirmed)
ISO 13783:1997	(reconfirmed)	ISO 16221:2001	(reconfirmed)
ISO 15874-1:2013		ISO 20665:2008	(reconfirmed)
ISO 15874-2:2013		ISO 20666:2008	(reconfirmed)
ISO 15874-3:2013		TC 150	Implants for surgery
ISO 15874-5:2013		ISO 11658:2012	
ISO 21003-1:2008	(reconfirmed)	ISO 27185:2012	
ISO 21003-2:2008	(reconfirmed)	TC 156	Corrosion of metals and alloys
		ISO 17752:2012	
		TC 163	Thermal performance and energy use in the built environment
		ISO 6781:1983	(reconfirmed)
		TC 165	Timber structures

ISO/TR
12910:2010
ISO 20152-2:2011
ISO/TR
20152-3:2013
ISO/TR
21136:2017

TC 173 **Assistive products for persons with disability**

ISO 8669-2:1996 (reconfirmed)
ISO 8670-2:1996 (reconfirmed)
ISO 17190-1:2001 (reconfirmed)
ISO 17190-3:2001 (reconfirmed)
ISO 17190-4:2001 (reconfirmed)
ISO 17190-5:2001 (reconfirmed)
ISO 17190-6:2001 (reconfirmed)
ISO 17190-7:2001 (reconfirmed)
ISO 17190-8:2001 (reconfirmed)
ISO 17190-9:2001 (reconfirmed)
ISO
17190-10:2001 (reconfirmed)
ISO
17190-11:2001 (reconfirmed)

TC 182 **Geotechnics**

ISO 22282-1:2012
ISO 22282-2:2012
ISO 22282-3:2012
ISO 22282-4:2012
ISO 22282-5:2012
ISO 22282-6:2012

TC 190 **Soil quality**

ISO 10930:2012

TC 201 **Surface chemical analysis**

ISO 16242:2011
ISO 16243:2011

TC 206 **Fine ceramics**

ISO 23145-2:2012

TC 215 **Health informatics**

ISO/TS
17938:2014

TC 219 **Floor coverings**

ISO 14486:2012

TC 221 **Geosynthetics**

ISO 10321:2008 (reconfirmed)

TC 234 **Fisheries and aquaculture**

ISO 12878:2012

TC 292 **Security and resilience**

ISO 12931:2012

JTC 1 **Information technology**

ISO/IEC
15504-5:2012
ISO/IEC
19500-1:2012
ISO/IEC
19500-2:2012
ISO/IEC
19500-3:2012
ISO/IEC
19505-1:2012

ISO/IEC
19505-2:2012

ISO/IEC
19506:2012

ISO/IEC (reconfirmed)
7816-13:2007

ISO/IEC (reconfirmed)
14543-3-3:2007

ISO/IEC (reconfirmed)
14543-3-4:2007

ISO/IEC (reconfirmed)
14543-3-6:2007

ISO/IEC (reconfirmed)
14543-3-7:2007

ISO/IEC (reconfirmed)
14776-322:2007

ISO/IEC (reconfirmed)
14776-351:2007

ISO/IEC (reconfirmed)
14776-413:2007

ISO/IEC
18046-1:2011

ISO/IEC
18047-2:2012

ISO/IEC/IEEE
21451-7:2011

ISO/IEC
24791-2:2011

Standards withdrawn

Period from 01 September to 30 September 2017

TC 4 **Rolling bearings**

ISO 1224-1:2007 (replaced by)
ISO 1224-2:2007 (replaced by)

TC 20 **Aircraft and space vehicles**

ISO/TR
10201:2001 (replaced by)

TC 22 **Road vehicles**

ISO 4009:2000 (replaced by)

TC 28 **Petroleum and related products, fuels and lubricants from natural or synthetic sources**

ISO/TS
11365:2011 (replaced by ISO 11365:2017)

TC 30 **Measurement of fluid flow in closed conduits**

ISO 6817:1992 (replaced by ISO 20456:2017)
ISO 9104:1991 (replaced by ISO 20456:2017)
ISO 13359:1998 (replaced by ISO 20456:2017)

TC 37 **Terminology and other language and content resources**

ISO/TR
22134:2007 (replaced by)

TC 105 **Steel wire ropes**

ISO 9975:1990 (replaced by)

TC 107	Metallic and other inorganic coatings
ISO 2063:2005	(replaced by ISO 2063-1:2017, ISO 2063-2:2017)
TC 131	Fluid power systems
ISO 3321:1975	(replaced by)
ISO/TR 16806:2003	(replaced by)
TC 159	Ergonomics
ISO 10075:1991	(replaced by ISO 10075-1:2017)
TC 165	Timber structures
ISO/TR 22157-2:2004	(replaced by)
TC 174	Jewellery and precious metals
ISO 11489:1995	(replaced by)
JTC 1	Information technology
ISO/IEC TR 29794-4:2010	(replaced by ISO/IEC 29794-4:2017)

Meeting calendar

The meeting calendar is available at

<https://www.iso.org/meeting-calendar.html>