

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 April to 30 April 2017

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

COPOLCO	Committee on consumer policy
ISO/IEC CD Guide 76	Development of service standards — Recommendations for addressing consumer issues
TC 2	Fasteners
ISO/CD 3269	Fasteners — Acceptance inspection
TC 4	Rolling bearings
ISO/CD 9628	Rolling bearings — Insert bearings and eccentric locking collars — Boundary dimensions and tolerances
TC 17	Steel
ISO/CD 21123	Hexagonal steel wire mesh products for civil engineering purposes
ISO/CD 21124	Chain link steel wire mesh products for civil engineering purposes
TC 23	Tractors and machinery for agriculture and forestry
ISO/CD 11783-3	Tractors and machinery for agriculture and forestry — Serial control and communications data network — Part 3: Data link layer
TC 31	Tyres, rims and valves
ISO/CD 4251-1	Tyres (ply rating marked series) and rims for agricultural tractors and machines — Part 1: Tyre designation and dimensions, and approved rim contours
ISO/CD 4251-2	Tyres (ply rating marked series) and rims for agricultural tractors and machines — Part 2: Tyre load ratings
TC 34	Food products
ISO/CD 3961	Animal and vegetable fats and oils — Determination of iodine value
TC 37	Terminology and other language and content resources
ISO/DTR 20694	Typology of language registers
ISO/CD 20771	Legal and specialist translation services — Requirements

TC 41	Pulleys and belts (including veebelts)
ISO/CD 7590	Steel cord conveyor belts — Methods for the determination of total thickness and cover thickness
TC 43	Acoustics
ISO/CD 7779	Acoustics — Measurement of airborne noise emitted by information technology and telecommunications equipment
TC 45	Rubber and rubber products
ISO/CD 2921	Rubber, vulcanized — Determination of low-temperature retraction (TR test)
TC 61	Plastics
ISO/CD 21475	Plastics — Methods of exposure to determine the wavelength dependent degradation using spectrally dispersed radiation
TC 79	Light metals and their alloys
ISO/DTS 16688	Guideline for the selection of coating types, tests and methods of assessing the performance of coated aluminium in architectural applications
TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO/CD 8299	Nuclear fuel technology — Determination of the isotopic and elemental uranium and plutonium concentrations of nuclear materials in nitric acid solutions by thermal-ionization mass spectrometry
TC 92	Fire safety
ISO/DTR 23932-2	Fire safety engineering — General principles — Part 2: Example of a shop with dry cleaning activity
TC 96	Cranes
ISO/CD 9927-3	Cranes — Inspections — Part 3: Tower cranes
ISO/CD 12480-3	Cranes — Safe use — Part 3: Tower cranes
TC 102	Iron ore and direct reduced iron
ISO/CD TR 16879	Iron ores — Determination of various elements — X-ray fluorescence spectrometric method using pressed powders
TC 111	Round steel link chains, chain slings, components and accessories
ISO/CD 2415	Forged shackles for general lifting purposes — Dee shackles and bow shackles
TC 113	Hydrometry
ISO/CD 8368	Hydrometric determinations — Flow measurements in open channels using structures — Guidelines for selection of structure
TC 126	Tobacco and tobacco products
ISO/CD 22253	Cigarettes — Determination of nicotine in smoke condensates obtained under intense smoking conditions — Gas-chromatographic method
TC 127	Earth-moving machinery
ISO 7135:2009/CD Amd 1	Earth-moving machinery — Hydraulic excavators — Terminology and commercial specifications — Amendment 1
TC 130	Graphic technology
ISO/CD 20294	Graphic technology — Quantification and communication for calculating the carbon footprint of e-media
TC 135	Non-destructive testing

ISO/CD 21432	Non-destructive testing — Standard test method for determining residual stresses by neutron diffraction
TC 142	Cleaning equipment for air and other gases
ISO/CD 15714	Method to evaluate the UV dose of in-duct UVGI air disinfection facilities
TC 147	Water quality
ISO/DTS 19620	Water quality — Determination of four chemical arsenic species — Method using high-pressure liquid chromatography (HPLC) with inductively coupled plasma mass spectrometry (ICP-MS)
ISO/CD 21675	Water quality — Determination of polyfluorinated alkyl substances (PFAS) in water — Method using solid phase extraction and liquid chromatography-tandem mass spectrometry (LC-MS/MS)
TC 163	Thermal performance and energy use in the built environment
ISO/CD 16478	Thermal insulation products — Vacuum insulated panels (VIPs) — Specification
TC 164	Mechanical testing of metals
ISO/DTR 12105	Metallic materials — Fatigue testing — General principles
TC 184	Automation systems and integration
ISO/CD 15704	Industrial automation systems — Requirements for enterprise-reference architectures and methodologies
ISO/CD 20242-5	Industrial automation systems and integration — Service interface for testing applications — Part 5: Application program service interface
TC 197	Hydrogen technologies
ISO/CD 19880-1	Gaseous hydrogen — Fuelling stations — Part 1: General requirements
TC 199	Safety of machinery
ISO/CD 20607	Safety of machinery — Instruction handbook — General drafting principles
TC 204	Intelligent transport systems
ISO/CD 20524-1	Intelligent transport systems — Geographic Data Files (GDF) — GDF5.1 — Part 1: Application independent map data shared between multiple sources
TC 207	Environmental management
ISO/CD 14063	Environmental management — Environmental communication — Guidelines and examples
TC 224	Service activities relating to drinking water supply systems and wastewater systems - Quality criteria of the service and performance indicators
ISO/CD 20325	Service activities relating to drinking water supply and wastewater systems — Guidelines for stormwater management in urban areas
TC 279	Innovation management
ISO/CD 50503	Innovation management - Tools and methods for collaborative innovation - Guidance
TMBG	Technical Management Board - groups
ISO/IEC CD Guide 63	Guide to the development and inclusion of aspects of safety in international standards for medical devices
JTC 1	Information technology
ISO/IEC CD 15693-1	Identification cards — Contactless integrated circuit cards — Vicinity cards — Part 1: Physical characteristics

ISO/IEC CD 15693-2	Identification cards — Contactless integrated circuit cards — Vicinity cards — Part 2: Air interface and initialization
ISO/IEC CD 15693-3	Identification cards — Contactless integrated circuit cards — Vicinity cards — Part 3: Anticollision and transmission protocol
ISO/IEC CD 18040	Information technology — Computer graphics, image processing and environmental data representation and coding of audio, picture, multimedia and hypermedia information — Live actor and entity representation in mixed and augmented reality (MAR)

DIS circulated

Period from 01 April to 30 April 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
PC 287	Chain of custody of wood and wood-based products	
ISO/DIS 38200	* Chain of custody of wood and wood-based products	2017-06-26
TC 8	Ships and marine technology	
ISO/DIS 19897	* Ships and marine technology — Marine evacuation systems — Testing under conditions of icing	2017-07-19
ISO/DIS 20313	* Ships and marine technology — Cathodic protection of ships	2017-06-27
TC 12	Quantities and units	
ISO/DIS 80000-1	* Quantities and units — Part 1: General	2017-07-10
	(Revision of ISO 80000-1:2009, ISO 80000-1:2009/Cor 1:2011)	
TC 17	Steel	
ISO/DIS 4954	* Steels for cold heading and cold extruding	2017-07-03
	(Revision of ISO 4954:1993)	
ISO/DIS 4957	* Tool steels	2017-07-03
	(Revision of ISO 4957:1999)	
ISO/DIS 9443	* Surface quality classes for hot-rolled bars and wire rod	2017-06-28
	(Revision of ISO 9443:1991)	
TC 20	Aircraft and space vehicles	
ISO/DIS 20894	* Aircraft — LED based taxiing lightsystem — General requirements	2017-07-10

ISO/DIS 22431	*	Aerospace series — Pipe coupling 8°30' — Dynamic beam seal end for ferrule, welded — Geometric configuration	2017-07-12	ISO/DIS 6504-1	*	Paints and varnishes — Determination of hiding power — Part 1: Kubelka-Munk method for white and light-coloured paints (Revision of ISO 6504-1:1983)	2017-07-05
ISO/DIS 22433	*	Aerospace series — Pipe coupling 8°30' — Dynamic beam seal end for elbows, tees and crosses — Geometric configuration	2017-07-12	ISO/DIS 12944-5.2	*	Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 5: Protective paint systems (Revision of ISO 12944-5:2007)	2017-06-20
ISO/DIS 22436	*	Aerospace series — Pipe coupling 8°30' — Thread end — Geometric configuration	2017-07-12	ISO/DIS 12944-6	*	Paints and varnishes — Corrosion protection of steel structures by protective coating systems — Part 6: Laboratory performance test methods (Revision of ISO 12944-6:1998)	2017-07-10
ISO/DIS 22437	*	Aerospace series — Pipe coupling 8°30' in titanium alloy — Nut for welded ferrule	2017-07-12	ISO/DIS 12944-9.2	*	Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 9: Protective paint systems and laboratory performance test methods for offshore and related structures (Revision of ISO 20340:2009)	2017-06-15
ISO/DIS 22438	*	Aerospace series — Pipe coupling 8°30' in titanium alloy — Thrust wires	2017-07-12				
TC 22		Road vehicles		TC 38		Textiles	
ISO/DIS 17840-4	*	Road vehicles — Information for first and second responders — Part 4: Propulsion energy identification	2017-07-06	ISO/DIS 20418-1	*	Textiles — Qualitative and quantitative proteomic analysis of some animal hair fibres — Part 1: Peptide detection using LC-ESI-MS with protein reduction	2017-07-05
ISO/DIS 21308-1	*	Road vehicles — Product data exchange between chassis and bodywork manufacturers (BEP) — Part 1: General principles (Revision of ISO/PAS 21308-1:2007)	2017-07-13	ISO/DIS 20754	*	Textiles — Man-made fibres — Determination of shape factors in cross section	2017-07-21
TC 23		Tractors and machinery for agriculture and forestry		TC 41		Pulleys and belts (including veebelts)	
ISO/DIS 4254-6	*	Agricultural machinery — Safety — Part 6: Sprayers and liquid fertilizer distributors (Revision of ISO 4254-6:2009)	2017-07-13	ISO/DIS 20238	*	Conveyor belts — Drum friction testing	2017-06-27
ISO/DIS 10625	*	Equipment for crop protection — Sprayer nozzles — Colour coding for identification (Revision of ISO 10625:2005)	2017-07-13	TC 43		Acoustics	
ISO/DIS 25358.2	*	Crop protection equipment — Droplet-size spectra from atomizers — Measurement and classification	2017-06-16	ISO/DIS 12913-2	*	Acoustics — Soundscape — Part 2: Data collection and reporting requirements	2017-07-11
ISO/DIS 5687	*	Equipment for harvesting — Combine harvesters — Determination and designation of grain tank capacity and unloading device performance (Revision of ISO 5687:1999)	2017-06-30	TC 44		Welding and allied processes	
ISO/DIS 13772	*	Forestry machinery — Portable chain-saws — Non-manually actuated chain brake performance (Revision of ISO 13772:2009)	2017-07-10	ISO/DIS 5173	*	Destructive tests on welds in metallic materials — Bend tests (Revision of ISO 5173:2009, ISO 5173:2009/Amd 1:2011)	2017-07-04
ISO 11783-7:2015/DAMd 1	*	Tractors and machinery for agriculture and forestry — Serial control and communications data network — Part 7: Implementation messages application layer — Amendment 1	2017-07-18	ISO/DIS 17677-1	*	Resistance welding — Vocabulary — Part 1: Spot, projection and seam welding (Revision of ISO 17677-1:2009)	2017-07-10
				ISO/DIS 10042	*	Welding — Arc-welded joints in aluminium and its alloys — Quality levels for imperfections (Revision of ISO 10042:2005, ISO 10042:2005/Cor 1:2006)	2017-06-30
TC 27		Solid mineral fuels		TC 45		Rubber and rubber products	
ISO/DIS 20336	*	Solid mineral fuels — Determination of total sulfur by Coulomb titration method	2017-07-10	ISO/DIS 48	*	Rubber, vulcanized or thermoplastic — Determination of hardness (hardness between 10 IRHD and 100 IRHD) (Revision of ISO 48:2010)	2017-07-21
TC 34		Food products		ISO/DIS 4666-4	*	Rubber, vulcanized — Determination of temperature rise and resistance to fatigue in flexometer testing — Part 4: Constant-stress flexometer	2017-06-28
ISO/DIS 22000	*	Food safety management systems — Requirements for any organization in the food chain (Revision of ISO 22000:2005, ISO 22000:2005/Cor 1:2006)	2017-07-04				
TC 35		Paints and varnishes					

ISO/DIS 20463	*	(Revision of ISO 4666-4:2007) Rubber and rubber products — Determination of combustion energy and carbon dioxide emission from biobased and nonbiobased materials	2017-07-19	ISO/DIS 19901-9	*	Petroleum and natural gas industries — Specific requirements for offshore structures — Part 9: Structural integrity management	2017-07-19
ISO/DIS 9631	*	Rubber seals — Joint rings for pipelines for hot-water supply up to 110 °C — Specification for the material (Revision of ISO 9631:2003)	2017-07-13	TC 71		Concrete, reinforced concrete and pre-stressed concrete	
TC 46		Information and documentation		ISO/DIS 17785-2	*	Testing methods for pervious concrete — Part 2: Density and void content	2017-07-03
ISO/DIS 20247	*	Information and documentation — International library item identifier(ILII)	2017-07-05	TC 76		Transfusion, infusion and injection, and blood processing equipment for medical and pharmaceutical use	
TC 58		Gas cylinders		ISO 11418-2:2016/DAMd 1	*	Containers and accessories for pharmaceutical preparations — Part 2: Screw-neck glass bottles for syrups — Amendment 1	2017-07-18
ISO 11515:2013/DAMd 1	*	Gas cylinders — Refillable composite reinforced tubes of water capacity between 450 L and 3000 L — Design, construction and testing — Amendment 1	2017-07-13	ISO 11418-3:2016/DAMd 1	*	Containers and accessories for pharmaceutical preparations — Part 3: Screw-neck glass bottles (veral) for solid and liquid dosage forms — Amendment 1	2017-07-18
TC 61		Plastics		TC 83		Sports and other recreational facilities and equipment	
ISO/DIS 18485	*	Peel test for the determination of interlaminar fracture toughness of flexible packaging laminates	2017-07-15	ISO/DIS 21924-1	*	Martial arts — Protective equipment for martial arts — Part 1: General requirements and test methods	2017-07-10
ISO/DIS 2555	*	Plastics — Resins in the liquid state or as emulsions or dispersions — Determination of apparent viscosity using a single cylinder type rotational viscometer method (Revision of ISO 2555:1989)	2017-06-27	ISO/DIS 21924-2	*	Martial arts — Protective equipment for martial arts — Part 2: Additional requirements and test methods for instep protectors, shin protectors and forearm protectors	2017-07-10
ISO/DIS 11357-3	*	Plastics — Differential scanning calorimetry (DSC) — Part 3: Determination of temperature and enthalpy of melting and crystallization (Revision of ISO 11357-3:2011)	2017-06-29	ISO/DIS 21924-3	*	Martial arts — Protective equipment for martial arts — Part 3: Additional requirements and test methods for trunk protectors	2017-07-10
ISO/DIS 11357-6	*	Plastics — Differential scanning calorimetry (DSC) — Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT) (Revision of ISO 11357-6:2008)	2017-06-29	ISO/DIS 21924-4	*	Martial arts — Protective equipment for martial arts — Part 4: Additional requirements and test methods for head protectors	2017-07-10
ISO/DIS 14855-2	*	Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions — Method by analysis of evolved carbon dioxide — Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test (Revision of ISO 14855-2:2007, ISO 14855-2:2007/Cor 1:2009)	2017-06-30	ISO/DIS 21924-5	*	Martial arts — Protective equipment for martial arts — Part 5: Additional requirements and test methods for genital protectors and abdominal protectors	2017-07-10
ISO/DIS 15033	*	Plastics — Determination of caprolactam and its cyclic and linear oligomers by HPLC (Revision of ISO 15033:2007)	2017-06-30	ISO/DIS 21924-6	*	Martial arts — Protective equipment for martial arts — Part 6: Additional requirements and test methods for breast protectors for females	2017-07-10
ISO/DIS 20975-2	*	Carbon-fibre-reinforced plastics — Methods for measurement of through-thickness laminate properties — Part 2: Considering size effects by flexural test	2017-07-18	ISO/DIS 21924-7	*	Martial arts — Protective equipment for martial arts — Part 7: Additional requirements and test methods for hand and foot protectors	2017-07-10
TC 67		Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		TC 85		Nuclear energy, nuclear technologies, and radiological protection	

ISO/DIS 4037-3	*	X and gamma reference radiation for calibrating dosimeters and doserate meters and for determining their response as a function of photon energy — Part 3: Calibration of area and personal dosimeters and the measurement of their response as a function of energy and angle of incidence (Revision of ISO 4037-3:1999)	2017-07-14	TC 108	Mechanical vibration, shock and condition monitoring		(Revision of ISO 2081:2008)
ISO/DIS 18195	*	Method for the justification of fire partitioning in water cooled NPP	2017-07-11	ISO/DIS 18437-6	*	Mechanical vibration and shock — Characterization of the dynamic mechanical properties of visco-elastic materials — Part 6: Time-temperature superposition	2017-07-10
TC 91		Surface active agents		TC 114		Horology	
ISO/DIS 19619	*	Surface active agents — Determination of free propylene oxide content in propylene oxide adduct surfactants — GC method	2017-06-26	ISO/DIS 10553	*	Horology — Procedure for evaluating the accuracy of quartz watches (Revision of ISO 10553:2003)	2017-07-10
TC 94		Personal safety -- Protective clothing and equipment		TC 119		Powder metallurgy	
ISO/DIS 22610.2	*	Surgical drapes, gowns and clean air suits, used as medical devices, for patients, clinical staff and equipment — Test method to determine the resistance to wet bacterial penetration (Revision of ISO 22610:2006)	2017-06-05	ISO/DIS 3923-1	*	Metallic powders — Determination of apparent density — Part 1: Funnel method (Revision of ISO 3923-1:2008)	2017-07-18
TC 96		Cranes		TC 121		Anaesthetic and respiratory equipment	
ISO/DIS 8686-2	*	Cranes — Design principles for loads and load combinations — Part 2: Mobile cranes (Revision of ISO 8686-2:2004)	2017-07-19	ISO 80601-2-13:2011/DAMd 2	*	Medical electrical equipment — Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation — Amendment 2	2017-07-03
TC 102		Iron ore and direct reduced iron		TC 122		Packaging	
ISO/DIS 4701	*	Iron ores and direct reduced iron — Determination of size distribution by sieving (Revision of ISO 4701:2008, ISO 4701:2008/Cor 1:2010)	2017-07-05	ISO/DIS 14375	*	Child-resistant non-reclosable packaging for pharmaceutical products — Requirements and testing	2017-06-30
TC 106		Dentistry		ISO/DIS 28862	*	Packaging — Child-resistant packaging — Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products	2017-06-30
ISO/DIS 10477	*	Dentistry — Polymer-based crown and veneering materials (Revision of ISO 10477:2004)	2017-07-10	TC 138		Plastics pipes, fittings and valves for the transport of fluids	
ISO/DIS 20569	*	Dentistry — Trepphine burs	2017-07-14	ISO/DIS 11297-4	*	Plastics piping systems for renovation of underground drainage and sewerage networks under pressure — Part 4: Lining with cured-in-place pipes	2017-06-26
ISO/DIS 20570	*	Dentistry — Oral surgical scalpel handle	2017-07-18	TC 146		Air quality	
ISO/DIS 20608	*	Dentistry — Powder jet hand-pieces and powders	2017-07-13	ISO/DIS 16000-34	*	Indoor air — Part 34: Strategies for the measurement of airborne particles	2017-06-29
ISO/DIS 7494-1	*	Dentistry — Stationary dental units and dental patient chairs — Part 1: General requirements and test methods (Revision of ISO 7494-1:2011, ISO 6875:2011)	2017-07-03	TC 147		Water quality	
ISO/DIS 10650	*	Dentistry — Powered polymerization activators (Revision of ISO 10650:2015)	2017-07-10	ISO/DIS 10704	*	Water quality — Gross alpha and gross beta activity — Test method using thin source deposit (Revision of ISO 10704:2009)	2017-07-03
TC 107		Metallic and other inorganic coatings		ISO 11348-1:2007/DAMd 1	*	Water quality — Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) — Part 1: Method using freshly prepared bacteria — Amendment 1	2017-07-13
ISO/DIS 2081.2	*	Metallic and other inorganic coatings — Electroplated coatings of zinc with supplementary treatments on iron or steel	2017-06-20	ISO 11348-2:2007/DAMd 1	*	Water quality — Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) — Part 2: Method using liquid-dried bacteria — Amendment 1	2017-07-13

ISO 11348-3:2007/DAmD 1	*	Water quality — Determination of the inhibitory effect of water samples on the light emission of <i>Vibrio fischeri</i> (Luminescent bacteria test) — Part 3: Method using freeze-dried bacteria — Amendment 1	2017-07-13	ISO 23551-8:2016/DAmD 1	*	Safety and control devices for gas burners and gas-burning appliances — Particular requirements — Part 8: Multifunctional controls — Amendment 1: Overheating safety devices	2017-07-03
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Implants for surgery				Thermal performance and energy use in the built environment			
ISO/DIS 14607	*	Non-active surgical implants — Mammary implants — Particular requirements (Revision of ISO 14607:2007)	2017-07-10	ISO/DIS 9869-2	*	Thermal insulation — Building elements — In-situ measurement of thermal resistance and thermal transmittance — Part 2: Infrared method for frame structure dwelling	2017-06-29
ISO/DIS 19227.2	*	Implants for surgery — Cleanliness of orthopedic implants — General requirements	2017-06-20	TC 164			
ISO/DIS 23500-1	*	Guidance for the preparation and quality management of fluids for haemodialysis and related therapies — Part 1: General requirements (Revision of ISO 23500:2014)	2017-06-30	Mechanical testing of metals			
ISO/DIS 23500-2	*	Guidance for the preparation and quality management of fluids for haemodialysis and related therapies — Part 2: Water treatment equipment for haemodialysis applications and related therapies (Revision of ISO 26722:2014)	2017-06-30	ISO/DIS 10113	*	Metallic materials — Sheet and strip — Determination of plastic strain ratio (Revision of ISO 10113:2006)	2017-07-10
ISO/DIS 23500-3	*	Guidance for the preparation and quality management of fluids for haemodialysis and related therapies — Part 3: Water for haemodialysis and related therapies (Revision of ISO 13959:2014)	2017-06-30	TC 165			
ISO/DIS 23500-4	*	Guidance for the preparation and quality management of fluids for haemodialysis and related therapies — Part 4: Concentrates for haemodialysis and related therapies (Revision of ISO 13958:2014)	2017-06-30	Timber structures			
ISO/DIS 23500-5	*	Guidance for the preparation and quality management of fluids for haemodialysis and related therapies — Part 5: Quality of dialysis fluid for haemodialysis and related therapies (Revision of ISO 11663:2014)	2017-06-30	ISO/DIS 16696-1	*	Timber structures — Cross laminated timber — Part 1: Component performance and production requirements	2017-07-10
TC 156				ISO/DIS 19323.2	*	Timber structures — Joist hangers — Test methods	2017-05-30
Corrosion of metals and alloys				TC 167			
ISO/DIS 20728	*	Corrosion of metal and alloys — Determination of resistance of magnesium alloys to stress corrosion cracking	2017-07-19	Steel and aluminium structures			
TC 159				ISO/DIS 17607	*	Steel structures — Execution of structural steelwork (Revision of ISO 10721-2:1999)	2017-07-10
Ergonomics				TC 172			
ISO/DIS 9241-220.2	*	Ergonomics of human-system interaction — Part 220: Processes for enabling, executing and assessing human-centred design within organizations	2017-06-15	Optics and photonics			
TC 161				ISO/DIS 13666	*	Ophthalmic optics — Spectacle lenses — Vocabulary (Revision of ISO 13666:2012)	2017-07-21
Controls and protective devices for gas and/or oil				ISO/DIS 11990	*	Lasers and laser-related equipment — Determination of laser resistance of tracheal tube shaft and tracheal cuffs (Revision of ISO 11990-1:2011, ISO 11990-2:2010)	2017-06-29
ISO/DIS 23551-2	*	Safety and control devices for gas burners and gas-burning appliances — Part 2: Pressure regulators (Revision of ISO 23551-2:2006)	2017-07-03	ISO/DIS 17915	*	Optics and photonics — Measurement method of semiconductor lasers for sensing (Revision of ISO/TS 17915:2013)	2017-07-05
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TC 186				Cutlery and table and decorative metal hollow-ware			
Materials and articles in contact with foodstuffs — Cutlery and table hollowware — Part 9: Requirements for ceramic knives				ISO/DIS 12743	*	Copper, lead, zinc and nickel concentrates — Sampling procedures for determination of metal and moisture content (Revision of ISO 12743:2006)	2017-07-11
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ISO/DIS 15952	* Soil quality — Effects of pollutants on juvenile land snails (Helicidae) — Determination of the effects on growth by soil contamination (Revision of ISO 15952:2006)	2017-07-03					
ISO/DIS 20130	* Soil quality - Measurement of enzyme activity patterns in soil samples using colorimetric substrates in micro-well plates	2017-06-27					
ISO/DIS 15175	* Soil quality — Characterization of contaminated soil related to groundwater protection (Revision of ISO 15175:2004)	2017-07-13					
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ISO/DIS 19880-3.2	Gaseous hydrogen — Fueling stations — Part 3: Valves	2017-06-12					
TC 204	Intelligent transport systems						
ISO/DIS 13185-3	* Intelligent transport systems — Vehicle interface for provisioning and support of ITS Services — Part 3: Unified vehicle interface protocol (UVIP) server and client API specification	2017-06-26					
ISO/DIS 17572-2	* Intelligent transport systems (ITS) — Location referencing for geographic databases — Part 2: Pre-coded location references (pre-coded profile) (Revision of ISO 17572-2:2015)	2017-06-28					
ISO/DIS 18750	* Intelligent transport systems — Co-operative ITS — Local dynamic map (Revision of ISO/TS 18750:2015)	2017-06-27					
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ISO/DIS 14080	* Greenhouse gas management and related activities — Framework and principles for methodologies on climate actions	2017-07-21					
TC 211	Geographic information/ Geomatics						
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TC 215	Health informatics						
ISO/DIS 13606-1	* Health informatics — Electronic health record communication — Part 1: Reference model (Revision of ISO 13606-1:2008)	2017-07-10					
ISO/DIS 13606-2	* Health informatics — Electronic health record communication — Part 2: Archetype interchange specification (Revision of ISO 13606-2:2008)	2017-07-10					
ISO/DIS 13606-3	* Health informatics — Electronic health record communication — Part 3: Reference archetypes and term lists (Revision of ISO 13606-3:2009)	2017-07-10					
ISO/DIS 13606-4	* Health informatics — Electronic health record communication — Part 4: Security (Revision of ISO/TS 13606-4:2009)	2017-07-10					
TC 221	Geosynthetics						
ISO/DIS 24576	* Geosynthetic — Test method for determining the resistance of polymeric geosynthetic barriers to environmental stress cracking	2017-07-12					
TC 249	Traditional chinese medicine						
ISO/DIS 21371	* Traditional Chinese medicine — Labelling requirements of products intended for oral or topical use in and as traditional Chinese medicine (TCM)	2017-06-30					
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ISO/DIS 20426	* Guidelines for health risk assessment and management for non-potable water reuse	2017-07-20					
TC 290	Online reputation						
ISO/DIS 20488	* Online consumer reviews — Principles and requirements for their collection, moderation and publication	2017-07-10					
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ISO/IEC DIS 22275	* Information Technology — Programming languages, their environments, and system software interfaces — ECMAScript® Specification Suite (Revision of ISO/IEC 16262:2011)	2017-07-05					
ISO/IEC DIS 22425	* Information Technology — Telecommunications and information exchange between systems — NFC-SEC Test Methods	2017-07-04					
ISO/IEC DIS 30140-1.3	* Information technology — Underwater acoustic sensor network (UWASN) — Part 1: Overview and requirements	2017-06-02					
ISO/IEC DIS 29110-3-2	* Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 3-2: Conformity certification scheme	2017-07-03					
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These Final draft International Standards have been submitted to the ISO member bodies for formal approval by the date shown

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TC 5	Ferrous metal pipes and metallic fittings		
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** French version of standard previously published in English only

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ISO 11979-8:2017	* Ophthalmic implants — Intraocular lenses — Part 8: Fundamental requirements	A	ISO/TS 14027:2017	* Environmental labels and declarations — Development of product category rules	D
ISO/TR 22979:2017	* Ophthalmic implants — Intraocular lenses — Guidance on assessment of the need for clinical investigation of intraocular lens design modifications	D	TC 215	Health informatics	
TC 176	Quality management and quality assurance		ISO/IEEE 11073-10417:2017	Health informatics — Personal health device communication — Part 10417: Device specialization — Glucose meter	G
ISO 10007:2017	Quality management — Guidelines for configuration management	B	TC 220	Cryogenic vessels	
TC 182	Geotechnics		ISO 23208:2017	* Cryogenic vessels — Cleanliness for cryogenic service	B
ISO 22476-11:2017	* Geotechnical investigation and testing — Field testing — Part 11: Flat dilatometer test	C	TC 229	Nanotechnologies	
TC 184	Automation systems and integration		ISO/TS 19590:2017	Nanotechnologies — Size distribution and concentration of inorganic nanoparticles in aqueous media via single particle inductively coupled plasma mass spectrometry	D
ISO 20140-5:2017	* Automation systems and integration — Evaluating energy efficiency and other factors of manufacturing systems that influence the environment — Part 5: Environmental performance evaluation data	G	TC 238	Solid biofuels	
ISO 22400-2:2014/Amd 1:2017	* Automation systems and integration — Key performance indicators (KPIs) for manufacturing operations management — Part 2: Definitions and descriptions — Amendment 1: Key performance indicators for energy management	XZ	ISO 14780:2017	Solid biofuels — Sample preparation	D
TC 190	Soil quality		ISO 18125:2017	Solid biofuels — Determination of calorific value	G
ISO 18400-101:2017	Soil quality — Sampling — Part 101: Framework for the preparation and application of a sampling plan	C			
ISO 18400-204:2017	Soil quality — Sampling — Part 204: Guidance on sampling of soil gas	G			
TC 194	Biological and clinical evaluation of medical devices				

ISO 19743:2017	*	Solid biofuels — Determination of content of heavy extraneous materials larger than 3,15 mm	A	ISO 14409:2011	TC 23	Tractors and machinery for agriculture and forestry
TC 249		Traditional chinese medicine		ISO 24631-6:2011	TC 24	Particle characterization including sieving
ISO 19610:2017	*	Traditional Chinese medicine — General requirements for industrial manufacturing process of red ginseng (Panax ginseng C.A. Meyer)	B	ISO 9276-3:2008		(reconfirmed)
TC 258		Project, programme and portfolio management		ISO 9276-6:2008		(reconfirmed)
ISO 21505:2017		Project, programme and portfolio management — Guidance on governance	D	ISO 13317-2:2001		(reconfirmed)
				ISO 13317-3:2001		(reconfirmed)
JTC 1		Information technology		TC 28		Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/IEC 19514:2017	*	Information technology — Object management group systems modeling language (OMG SysML)	H	ISO 4267-2:1988		(reconfirmed)
ISO/IEC TR 29181-8:2017	*	Information technology — Future Network — Problem statement and requirements — Part 8: Quality of Service	C	TC 31		Tyres, rims and valves
ISO/IEC TR 29181-9:2017	*	Information technology — Future Network — Problem statement and requirements — Part 9: Networking of everything	D	ISO 3739-3:2008		(reconfirmed)
ISO/IEC 33004:2015	*	Information technology — Process assessment — Requirements for process reference, process assessment and maturity models	B	ISO 10500:1991		(reconfirmed)
ISO/IEC TS 33030:2017	*	Information technology — Process assessment — An exemplar documented assessment process	E	TC 38		Textiles
ISO/IEC 11695-3:2017	*	Identification cards — Optical memory cards — Holographic recording method — Part 3: Optical properties and characteristics	A	ISO 23231:2008		(reconfirmed)
ISO/IEC 18013-3:2017	*	Information technology — Personal identification — ISO-compliant driving licence — Part 3: Access control, authentication and integrity validation	G	TC 39		Machine tools
ISO/IEC TS 29125:2017	*	Information technology — Telecommunications cabling requirements for remote powering of terminal equipment	D	ISO 8636-1:2000		(reconfirmed)
ISO/IEC 24759:2017	*	Information technology — Security techniques — Test requirements for cryptographic modules	H	ISO 8636-2:2007		(reconfirmed)
ISO/IEC 27003:2017	*	Information technology — Security techniques — Information security management systems — Guidance	F	TC 43		Acoustics
ISO/IEC 14496-12:2015/Amd 1:2017	*	Information technology — Coding of audio-visual objects — Part 12: ISO base media file format — Amendment 1: DRC Extensions	XZ	ISO 5129:2001		(reconfirmed)
ISO/IEC TR 19788-11:2017	*	Information technology — Learning, education and training — Metadata for learning resources — Part 11: Migration from LOM to MLR	G	ISO 10846-3:2002		(reconfirmed)
				TC 46		Information and documentation
				ISO 9707:2008		(reconfirmed)
				TC 51		Pallets for unit load method of materials handling
				ISO 13194:2011		
				TC 58		Gas cylinders
				ISO 4706:2008		(reconfirmed)
				TC 67		Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries
				ISO 23936-2:2011		
				TC 70		Internal combustion engines
				ISO 7967-1:2005		(reconfirmed)
				ISO 7967-8:2005		(reconfirmed)
				TC 72		Textile machinery and accessories
				ISO 364:1983		
				ISO 5240:1994		
				ISO 8116-9:1991		
				ISO 10787-1:1994		
				ISO 10787-2:1994		
				ISO 10787-3:1994		
				ISO 11677-1:1994		
				ISO 11677-2:1994		
				ISO 13435:2011		
				TC 79		Light metals and their alloys
				ISO 6361-5:2011		
				TC 92		Fire safety
				ISO 12136:2011		
				ISO 12949:2011		
				ISO 20632:2008		(reconfirmed)
				ISO 24473:2008		(reconfirmed)

Standards confirmed

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

TC 8 Ships and marine technology

ISO/TS 13447:2013		ISO/TS 20625:2002	(reconfirmed)
TC 94	Personal safety -- Protective clothing and equipment	TC 162	Doors and windows
ISO 9185:2007	(reconfirmed)	ISO 8269:1985	(reconfirmed)
ISO 12127-2:2007	(reconfirmed)	TC 171	Document management applications
ISO 13995:2000	(reconfirmed)	ISO 3272-6:2000	(reconfirmed)
ISO 13999-2:2003	(reconfirmed)	ISO 6200:1999	(reconfirmed)
TC 106	Dentistry	ISO 9878:1990	(reconfirmed)
ISO 22794:2007	(reconfirmed)	ISO 10198:1994	(reconfirmed)
TC 115	Pumps	ISO 10550:1994	(reconfirmed)
ISO 2858:1975	(reconfirmed)	ISO 11962:2002	(reconfirmed)
ISO 9905:1994	(reconfirmed)	ISO 12650:1999	(reconfirmed)
ISO 9908:1993	(reconfirmed)	ISO 24517-1:2008	(reconfirmed)
TC 118	Compressors and pneumatic tools, machines and equipment	TC 184	Automation systems and integration
ISO 8573-5:2001	(reconfirmed)	ISO/TS 10303-35:2003	(reconfirmed)
ISO 12500-2:2007	(reconfirmed)	ISO 10303-43:2011	
TC 119	Powder metallurgy	ISO 10303-53:2011	
ISO 13947:2011		ISO 10303-58:2011	
ISO 14168:2011		ISO 10303-61:2011	
ISO 3325:1996	(reconfirmed)	ISO 10303-110:2011	
ISO 4003:1977	(reconfirmed)	ISO/TS 10303-332:2002	(reconfirmed)
ISO 4507:2000	(reconfirmed)	ISO 10303-503:2011	
ISO 3909:1976	(reconfirmed)	ISO 10303-504:2011	
ISO 4501:1978	(reconfirmed)	ISO 10303-506:2011	
ISO 4503:1978	(reconfirmed)	ISO 10303-517:2011	
ISO 4883:1978	(reconfirmed)	ISO 10303-520:2011	
TC 126	Tobacco and tobacco products	ISO 10303-521:2011	
ISO 12194:1995	(reconfirmed)	ISO 10303-523:2011	
ISO 12195:1995	(reconfirmed)	ISO/TS 18876-1:2003	(reconfirmed)
TC 127	Earth-moving machinery	ISO/TS 18876-2:2003	(reconfirmed)
ISO 3450:2011		TC 190	Soil quality
ISO/TS 9250-1:2012		ISO 11262:2011	
ISO/TS 9250-2:2012		ISO 12404:2011	
TC 131	Fluid power systems	TC 199	Safety of machinery
ISO 2944:2000	(reconfirmed)	ISO 29042-1:2008	(reconfirmed)
ISO 8778:2003	(reconfirmed)	TC 202	Microbeam analysis
ISO 15407-1:2000	(reconfirmed)	ISO 22309:2011	
ISO 3724:2007	(reconfirmed)	TC 211	Geographic information/Geomatics
ISO 16860:2005	(reconfirmed)	ISO 19118:2011	
ISO 23181:2007	(reconfirmed)	ISO 19141:2008	(reconfirmed)
ISO 4392-3:1993	(reconfirmed)	ISO 19149:2011	
ISO 6403:1988	(reconfirmed)	ISO 19156:2011	
ISO 8426:2008	(reconfirmed)	TC 213	Dimensional and geometrical product specifications and verification
ISO 10770-1:2009		ISO 2768-2:1989	
ISO 17559:2003	(reconfirmed)		
TC 136	Furniture		
ISO 7173:1989	(reconfirmed)		
TC 138	Plastics pipes, fittings and valves for the transport of fluids		
ISO 7511:1999	(reconfirmed)		
TC 154	Processes, data elements and documents in commerce, industry and administration		

Standards withdrawn

Period from 01 April to 30 April 2017

TC 34	Food products
ISO/TS 22964:2006	(replaced by ISO 22964:2017)
TC 72	Textile machinery and accessories
ISO 11659-2:2004	(replaced by)
ISO 11659-3:2004	(replaced by)
TC 102	Iron ore and direct reduced iron
ISO 4688-1:2006	(replaced by ISO/TR 4688-1:2017)
TC 110	Industrial trucks
ISO 1044:1993	(replaced by)
ISO 13562-1:2000	(replaced by)
TC 172	Optics and photonics
ISO 10109-4:2001	(replaced by ISO 20711:2017)
TC 182	Geotechnics
ISO/TS 22476-11:2005	(replaced by ISO 22476-11:2017)
JTC 1	Information technology
ISO/IEC 15504-3:2004	(replaced by ISO/IEC TS 33030:2017)
ISO/IEC TR 29125:2010	(replaced by ISO/IEC TS 29125:2017)

Meeting calendar

The meeting calendar is available at
www.iso.org/meeting-calendar.html