

ISO Update

Supplement to ISOfocus

December 2020

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 November to 01 December 2020

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

TC 6	Paper, board and pulps
ISO/CD 24196	Lignins — Determination of lignin content in kraft and biorefinery lignin
ISO/CD 24215	Lignins — Determination of carbohydrate composition in kraft and biorefinery lignin
TC 8	Ships and marine technology
ISO/CD 23446	Product water of seawater reverse osmosis desalination
TC 10	Technical product documentation
ISO/CD 24351	General requirements of three-dimensional modeling for mechanical products
TC 17	Steel
ISO/CD 23717	Steel wire and wire products — Hose reinforcement wire
TC 20	Aircraft and space vehicles
ISO/CD 5224	Rotorcrafts — Terns. Flight dynamics Definitions and Symbols
ISO/CD 22639	Space systems – Design guidelines for multi-GEO spacecraft collocation
ISO/CD 23835	Space Systems — Mechanism design and verification
ISO/CD 4358	Test methods for civil multi-rotor unmanned aircraft system
ISO/CD 5015-2	Unmanned aircraft systems — Part 2: Operation of vertiports for unmanned aircraft (UA)
ISO/CD 23629-5	UAS traffic management (UTM) — Part 5: UTM functional structure
ISO/CD 23629-12	UAS traffic management (UTM) — Part 12: Requirements for UTM services and service providers
ISO/CD 24352	Technical requirements for light and small unmanned aircraft electric energy system
ISO/CD 24355	General requirements of flight control system for civil small and light multirotor UAS

TC 21	Equipment for fire protection and fire fighting
ISO/CD 14520-1	Gaseous fire-extinguishing systems — Physical properties and system design — Part 1: General requirements
TC 24	Particle characterization including sieving
ISO/CD 13317-1	Determination of particle size distribution by gravitational liquid sedimentation methods — Part 1: General principles and guidelines
ISO/CD 20998-2	Measurement and characterization of particles by acoustic methods — Part 2: Guidelines for linear theory
ISO/DTS 22107	Dispersibility of solid particles into a liquid
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO/CD 7278-2	Liquid hydrocarbons — Dynamic measurement — Proving systems for volumetric meters — Part 2: Pipe provers
ISO/CD 7507-2	Petroleum and liquid petroleum products — Calibration of vertical cylindrical tanks — Part 2: Optical-reference-line method
TC 31	Tyres, rims and valves
ISO/CD 5383	Agricultural tyres for lawn and garden tractors — 3-part code designated tyres
TC 34	Food products
ISO/CD 23637	Cereals — Determination of cadmium content by graphite furnace atomic absorption spectrometry with diluted nitric acid extraction
ISO 21872-1:2017/CD Amd 1	Microbiology of the food chain — Horizontal method for the determination of <i>Vibrio</i> spp. — Part 1: Detection of potentially enteropathogenic <i>Vibrio parahaemolyticus</i> , <i>Vibrio cholerae</i> and <i>Vibrio vulnificus</i> — Amendment 1: Performance testing for the media ASPW, TCBS and SNA
ISO/CD 22003-2	Food safety management systems — Requirements for bodies providing audit and certification of food safety management systems — Part 2: Requirements for bodies providing audits of food safety management system elements in conjunction with safe food product/process certification
TC 35	Paints and varnishes
ISO/CD 11127-6	Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 6: Determination of water-soluble contaminants by conductivity measurement
TC 43	Acoustics
ISO/CD 7574.2	Acoustics — Statistical methods for determining and verifying stated noise emission values of machinery and equipment
TC 45	Rubber and rubber products
ISO/CD 8066-4	Rubber and plastics hoses and hose assemblies for automotive air conditioning — Specification — Part 4: Low vibration transmission type for Refrigerant 1234yf
ISO/CD 1817	Rubber, vulcanized or thermoplastic — Determination of the effect of liquids
ISO/CD 24329.2	Low-protein natural rubber concentrate — Specification

TC 59	Buildings and civil engineering works	ISO/CD 10651-4	Lung ventilators — Part 4: Particular requirements for user-powered resuscitators
ISO/DIS 21265	Building and civil engineering sealants — Assessment of the fungal growth on sealant surfaces	TC 122	Packaging
ISO/CD 12006-3	Building construction — Organization of information about construction works — Part 3: Framework for object-oriented information	ISO/CD 16495	Packaging — Transport packaging for dangerous goods — Test methods
TC 61	Plastics	TC 126	Tobacco and tobacco products
ISO/CD 11359-2	Plastics — Thermomechanical analysis (TMA) — Part 2: Determination of coefficient of linear thermal expansion and glass transition temperature	ISO/CD 24197	Vapour products — Analytical method to measure mass of e-liquids vaporized
ISO/CD 24187.2	Principles for the development of standards for investigation procedures of plastics in environmental matrices and related materials	ISO/CD 24199	Vapour products — Determination of nicotine in vapour product emissions - Gas chromatographic method
TC 69	Applications of statistical methods	TC 130	Graphic technology
ISO/CD 10576-1	Statistical methods — Guidelines for the evaluation of conformity with specified requirements — Part 1:	ISO/CD 22067-1.2	Graphic technology - Environmental statement criteria and parameters for printed products — Part 1: Printing of packaging
ISO/DTR 11843-8	Capability of detection — Part 8: Guidance for the implementation of ISO 11843 series	TC 131	Fluid power systems
ISO/CD 24185	The evaluation of the uncertainty of measurements from an autocorrelated process	ISO/CD 4405	Hydraulic fluid power — Fluid contamination — Determination of particulate contamination by the gravimetric method
ISO/DTR 27877	Precision of binary data	TC 138	Plastics pipes, fittings and valves for the transport of fluids
TC 79	Light metals and their alloys	ISO/CD 11296-9	Plastics piping systems for the renovation of underground non-pressure drainage and sewerage networks — Part 9: Lining with a rigidly anchored plastics inner layer
ISO/CD 4155	Magnesium and magnesium alloys — Determination of nickel — Inductively coupled plasma atomic emission spectrometry	ISO/DTS 23818-2	ISO/TS 23818-2 Assessment of conformity of plastics piping systems for the rehabilitation of existing pipelines — Part 2: Resin-fibre composite (RFC) material
ISO/CD 4181	Magnesium and magnesium alloys — Determination of Strontium — Inductively coupled plasma atomic emission spectrometry	TC 146	Air quality
ISO/CD 4188	Magnesium and magnesium alloys — Determination of Arsenic — Inductively coupled plasma atomic emission spectrometry	ISO/CD 13137	Workplace atmospheres — Pumps for personal sampling of chemical and biological agents — Requirements and test methods
TC 85	Nuclear energy, nuclear technologies, and radiological protection	TC 147	Water quality
ISO/CD 16659-1	Ventilation systems for nuclear installations — In-situ efficiency test methods for iodine traps with solid sorbent — Part 1: General requirements	ISO/CD 4979	Water quality — Aquatic toxicity test based on root re-growth in Lemna minor
TC 92	Fire safety	TC 150	Implants for surgery
ISO 834-1:1999/CD Amd 2	Fire-resistance tests — Elements of building construction — Part 1: General requirements — Amendment 2	ISO/DTS 17137	Cardiovascular implants and extracorporeal systems — Cardiovascular absorbable implants
TC 106	Dentistry	TC 156	Corrosion of metals and alloys
ISO/CD 3630-2	Dentistry — Endodontic instruments — Part 2: Enlargers	ISO/CD 4680	Corrosion of metals and alloys — Method of uniaxial constant load test for evaluating time to failure of metals and alloys due to stress corrosion cracking in high-purity water at high temperatures
ISO/CD 10451	Dentistry — Contents of technical file for dental implant systems	TC 160	Glass in building
TC 108	Mechanical vibration, shock and condition monitoring	ISO/DTS 21480	Glass in building — General technical requirements of building integrated photovoltaic modules recycling
ISO/CD 20816-3.2	Mechanical vibration — Measurement and evaluation of machine vibration — Part 3: Coupled industrial machines	TC 164	Mechanical testing of metals
ISO/CD 22266-1.2	Mechanical vibration — Torsional vibration of rotating machinery — Part 1: Evaluation of steam and gas turbine generator sets due to electrical excitation	ISO/CD 3785	Metallic materials — Designation of test specimen axes in relation to product texture
ISO/DTS 22704.2	Mechanical vibration — Uncertainty of the measurement and evaluation of human exposure to vibration	ISO/CD 14556	Metallic materials — Charpy V-notch pendulum impact test — Instrumented test method
TC 113	Hydrometry	TC 172	Optics and photonics
ISO/CD 4373	Hydrometry — Water level measuring devices	ISO/CD 9211-4	Optics and photonics — Optical coatings — Part 4: Specific test methods
TC 121	Anaesthetic and respiratory equipment	TC 173	Assistive products
		ISO/CD 7176-32	Wheelchair — Part 32: Standard Practice for Wheelchair Castor Durability Testing
		ISO/CD 16840-3	Wheelchair seating — Part 3: Determination of static, impact and repetitive load strengths for postural support devices

TC 176	Quality management and quality assurance	ISO/IEC CD 27032	Information Technology — Cybersecurity — Guidelines for Internet Security
ISO/CD 10008	Quality management — Customer satisfaction — Guidance for business-to-consumer electronic commerce transactions	ISO/IEC CD 27402	Cybersecurity — IoT security and privacy — Device baseline requirements
ISO/CD 10010	Quality management — Guidance to evaluate and improve quality culture to drive sustained success	ISO/IEC 13818-1:2019/CD Amd 4	Information technology — Generic coding of moving pictures and associated audio information — Part 1: Systems — Amendment 4: Carriage of LCEVC in MPEG-2 TS and other improvements
TC 184	Automation systems and integration	ISO/IEC 23008-12:2017/CD Amd 2	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 12: Image File Format — Amendment 2: Support for VVC, EVC, slideshows and other improvements
ISO/CD 17506	Industrial automation systems and integration — COLLADA digital asset schema specification for 3D visualization of industrial data	ISO/IEC CD 23090-15	Information technology — Coded representation of immersive media — Part 15: Conformance testing for versatile video coding
TC 190	Soil quality	ISO/IEC CD 23090-16	Information technology — Coded representation of immersive media — Part 16: Reference software for versatile video coding
ISO/CD 23611-4	Soil quality — Sampling of soil invertebrates — Part 4: Sampling, extraction and identification of soil-inhabiting nematodes	ISO/IEC CD 23090-19	Information technology — Coded representation of immersive media — Part 19: Reference Software for V-PCC
TC 198	Sterilization of health care products	ISO/IEC CD 9075-1	Information technology — Database languages — SQL — Part 1: Framework (SQL/Framework)
ISO/CD 22441.2	Sterilization of health care products — Low temperature vaporized hydrogen peroxide — Requirements for the development, validation and routine control of a sterilization process for medical devices	ISO/IEC CD 9075-2	Information technology — Database languages — SQL — Part 2: Foundation (SQL/Foundation)
TC 204	Intelligent transport systems	ISO/IEC CD 9075-4	Information technology — Database languages — SQL — Part 4: Persistent stored modules (SQL/PSM)
ISO/CD TS 21719-3	Electronic fee collection — Personalization of on-board equipment — Part 3: Using integrated circuit(s) cards	ISO/IEC CD 9075-11	Information technology — Database languages — SQL — Part 11: Information and definition schemas (SQL/Schemata)
TC 207	Environmental management	ISO/IEC CD 9075-14	Information technology — Database languages — SQL — Part 14: XML-Related Specifications (SQL/XML)
ISO/CD TR 14069	Greenhouse gases — Quantification and reporting of greenhouse gas emissions for organizations — Guidance for the application of ISO 14064-1	ISO/IEC CD 9075-16	Information technology — Database languages SQL — Part 16: SQL Property Graph Queries (SQL/PGQ)
TC 218	Timber	ISO/IEC CD 24668	Information technology — Artificial intelligence — Process management framework for Big data analytics
ISO/CD 13061-8	Physical and mechanical properties of wood — Test methods for small clear specimen — Part 8: Determination of ultimate strength in shearing parallel to grain		
TC 229	Nanotechnologies		
ISO/DTS 23690	Nanotechnologies — Multiwall carbon nanotubes — Determination of amorphous carbon content by thermogravimetric analysis		
TC 261	Additive manufacturing		
ISO/ASTM CD 52920	Additive manufacturing — Qualification principles — Quality requirements for industrial additive manufacturing sites		
TC 268	Sustainable cities and communities		
ISO/CD 37108	Sustainable cities and communities — Business districts — Guidance for practical local implementation of ISO 37101		
TC 269	Railway applications		
ISO/CD 24675	Railway Applications — Running time calculation for timetabling — Requirements		
TC 282	Water reuse		
ISO/CD 24297	Guidance for the treatment and reuse of leachate from municipal solid waste incineration		
TC 307	Blockchain and distributed ledger technologies		
ISO/DTR 23249	Blockchain and distributed ledger technologies – Overview of existing DLT systems for identity management		
JTC 1	Information technology		
ISO/IEC CD 26563	Software and systems engineering — Methods and tools for product line configuration management	TC 4	Rolling bearings
ISO/IEC CD 26564	Software and systems engineering — Methods and tools for product line measurement	ISO/DIS 20515	Rolling bearings — Radial bearings, retaining slots — Dimensions, geometrical product specifications (GPS) and tolerance values

DIS circulated

Period from 01 November to 01 December 2020

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

2021-01-25

	(Revision of ISO 20515:2012)				
TC 8	Ships and marine technology		ISO/DIS 23629-7	UAS traffic management (UTM) — Part 7: Data model for spatial data	2021-02-16
ISO/DIS 20519	Ships and marine technology — Specification for bunkering of liquefied natural gas fuelled vessels (Revision of ISO 20519:2017)	2021-01-26	TC 21	Equipment for fire protection and fire fighting	
ISO/DIS 4568	Ships and marine technology — Sea-going vessels — Windlasses and anchor capstans (Revision of ISO 4568:2006)	2021-02-19	ISO/DIS 12239	Smoke alarms using scattered light, transmitted light or ionization (Revision of ISO 12239:2010)	2021-02-05
ISO/DIS 23575	Ships and marine technology — Marine securing devices for ro-ro cargoes	2021-02-19	TC 22	Road vehicles	
TC 20	Aircraft and space vehicles		ISO/DIS 20730-3	Road vehicles — Vehicle interface for electronic Periodic Technical Inspection (ePTI) — Part 3: Data definitions	2021-01-26
ISO/DIS 24121	Space data and information transfer systems — Spectral preprocessing transform for multispectral and hyperspectral image compression	2021-02-09	ISO/DIS 7299-2	Diesel engines — End-mounting flanges for pumps — Part 2: High-pressure supply pumps for common rail fuel injection systems (Revision of ISO 7299-2:2009)	2021-01-28
ISO/DIS 24122	Space data and information transfer systems — Spacecraft onboard interface services — RFID tag encoding specification	2021-02-09	TC 23	Tractors and machinery for agriculture and forestry	
ISO/DIS 24123	Space data and information transfer systems — Mission operations monitor & control services	2021-02-09	ISO/DIS 12934	Tractors and machinery for agriculture and forestry — Basic types — Vocabulary (Revision of ISO 12934:2013)	2021-02-19
ISO/DIS 24124	Space data and information transfer systems — Voice and audio communications	2021-02-09	ISO/DIS 5682-4	Equipment for crop protection — Spraying equipment — Part 4: Test Methods for agitation of sprayer tanks	2021-02-22
ISO/DIS 24125	Space data and information transfer systems — Mission operations — Message abstraction layer binding to TCP/IP transport and split binary encoding	2021-02-09	ISO/DIS 10522	Agricultural irrigation equipment — Direct-acting pressure-regulating valves (Revision of ISO 10522:1993)	2021-02-16
ISO/DIS 24126	Space data and information transfer systems — Delta-DOR quasar catalog update procedure	2021-02-09	ISO/DIS 11738	Agricultural irrigation equipment — Control heads (Revision of ISO 11738:2000)	2021-02-18
ISO/DIS 24127	Space data and information transfer systems — Pointing request message	2021-02-09	TC 27	Coal and coke	
ISO/DIS 24128	Space data and information transfer systems — Cross support service management — Simple schedule format specification	2021-02-09	ISO/DIS 616	Coke — Determination of shatter indices (Revision of ISO 616:1995)	2021-02-09
ISO/DIS 24129	Space data and information transfer systems — Network layer security adaptation profile	2021-02-09	ISO/DIS 18283	Coal and coke — Manual sampling (Revision of ISO 18283:2006, ISO 18283:2006/Cor 1:2009)	2021-02-08
ISO/DIS 24130	Space data and information transfer systems — Mission operations — Message abstraction layer binding to HTTP transport and XML encoding	2021-02-09	TC 29	Small tools	
ISO/DIS 14620-3	Space systems — Safety requirements — Part 3: Flight safety systems (Revision of ISO 14620-3:2005)	2021-01-25	ISO/DIS 9286	Abrasive grains and crude — Chemical analysis of silicon carbide (Revision of ISO 9286:1997)	2021-02-16
ISO/DIS 23020	Space Systems — Determination of test methods to characterize material or component properties required for break-up models used for Earth re-entry	2021-02-19	TC 31	Tyres, rims and valves	
			ISO/DIS 15222	Truck and bus tyres — Method for measuring relative wet grip performance — Loaded new tyres (Revision of ISO 15222:2011)	2021-02-08
			TC 33	Refractories	

ISO/DIS 22685	Refractory products — Determination of compressive strength at elevated temperature	2021-02-09	TC 45	Rubber and rubber products	
TC 34	Food products		ISO/DIS 22941	Rubber sheets for livestock — Dairy cattle — Specification	2021-02-01
ISO/DIS 4134	Meat and meat products — Determination of L-(+)-glutamic acid content — Reference method (Revision of ISO 4134:1999)	2021-02-23	TC 54	Essential oils	
ISO/DIS 13493	Meat and meat products — Determination of chloramphenicol content — Reference method (Revision of ISO 13493:1998)	2021-02-17	ISO/DIS 4727	Essential oil of palmarosa [Cymbopogon martini (Roxb.) W. Watson var. motia]	2021-02-11
ISO/DIS 23722	Meat and meat products — Basic terminology	2021-02-18	ISO/DIS 22769	Essential oil of Australian sandalwood [Santalum spicatum (R.Br.) A.D.C.] (Revision of ISO 22769:2009)	2021-02-02
ISO/DIS 23781	Operating procedures of pig slaughtering	2021-02-16	TC 61	Plastics	
ISO/DIS 23855	Frozen surimi — Specification	2021-02-16	ISO/DIS 16396-2	Plastics — Polyamide (PA) moulding and extrusion materials — Part 2: Preparation of test specimens and determination of properties (Revision of ISO 16396-2:2017)	2021-02-16
ISO/DIS 22753	Molecular biomarker analysis — Method for the statistical evaluation of analytical results obtained in testing sub-sampled groups of genetically modified seeds and grains — General requirements and definitions	2021-02-08	TC 85	Nuclear energy, nuclear technologies, and radiological protection	
TC 41	Pulleys and belts (including veebelts)		ISO/DIS 16796	Nuclear energy — Determination of Gd ₂ O ₃ content in gadolinium fuel blends and gadolinium fuel pellets by atomic emission spectrometry using an inductively coupled plasma source (ICP-AES) (Revision of ISO 16796:2004)	2021-02-23
ISO/DIS 340	Conveyor belts — Laboratory scale flammability characteristics — Requirements and test method (Revision of ISO 340:2013)	2021-02-22	TC 107	Metallic and other inorganic coatings	
TC 42	Photography		ISO/DIS 2080	Metallic and other inorganic coatings — Surface treatment, metallic and other inorganic coatings — Vocabulary (Revision of ISO 2080:2008)	2021-01-25
ISO/DIS 19264-1	Photography — Archiving systems — Imaging systems quality analysis — Part 1: Reflective originals (Revision of ISO/TS 19264-1:2017)	2021-01-26	ISO/DIS 24449	Metallic and other inorganic coatings — Determination of thermal conductivity of thermal barrier coatings at elevated temperature	2021-02-05
TC 43	Acoustics		TC 111	Round steel link chains, chain slings, components and accessories	
ISO/DIS 13472-1	Acoustics — Measurement of sound absorption properties of road surfaces in situ — Part 1: Extended surface method (Revision of ISO 13472-1:2002)	2021-02-18	ISO/DIS 4779	Chain components for lifting purposes — Forged eye hook with point and latch — Grade 4, stainless steel, solution annealed (Revision of ISO 4779:1986)	2021-02-09
TC 44	Welding and allied processes		TC 123	Plain bearings	
ISO/DIS 3834-1	Quality requirements for fusion welding of metallic materials — Part 1: Criteria for the selection of the appropriate level of quality requirements (Revision of ISO 3834-1:2005)	2021-02-18	ISO/DIS 4382-1	Plain bearings — Copper alloys — Part 1: Cast copper alloys for solid and multilayer thick-walled plain bearings (Revision of ISO 4382-1:1991)	2021-02-11
ISO/DIS 3834-5	Quality requirements for fusion welding of metallic materials — Part 5: Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4 (Revision of ISO 3834-5:2015)	2021-02-18	ISO/DIS 4382-2	Plain bearings — Copper alloys — Part 2: Wrought copper alloys for solid plain bearings (Revision of ISO 4382-2:1991)	2021-02-11
			TC 136	Furniture	

ISO/DIS 23767	Children's furniture — Mattresses for cots and cribs — Safety requirements and test methods	2021-02-05	TC 163	Thermal performance and energy use in the built environment	
TC 138	Plastics pipes, fittings and valves for the transport of fluids		ISO/DIS 22482.2	Thermal insulation products — Aerogel blanket for buildings — Determination of physical properties	2021-01-14
ISO 15874-3:2013/DAmD 2	Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 3: Fittings — Amendment 2	2021-02-19	TC 172	Optics and photonics	
ISO 15875-3:2003/DAmD 2	Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) — Part 3: Fittings — Amendment 2	2021-02-19	ISO/DIS 9211-7	Optics and photonics — Optical coatings — Part 7: Minimum requirements for neutral beam splitter coatings (Revision of ISO 9211-7:2018)	2021-02-01
ISO 15876-3:2017/DAmD 2	Plastics piping systems for hot and cold water installations — Polybutene (PB) — Part 3: Fittings — Amendment 2	2021-02-19	ISO/DIS 8600-8	Endoscopes — Medical endoscopes and endotherapy devices — Part 8: Particular requirements for capsule endoscopes	2021-02-08
ISO 15877-3:2009/DAmD 2	Plastics piping systems for hot and cold water installations — Chlorinated poly(vinyl chloride) (PVC-C) — Part 3: Fittings — Amendment 2	2021-02-18	TC 190	Soil quality	
ISO 21003-3:2008/DAmD 1	Multilayer piping systems for hot and cold water installations inside buildings — Part 3: Fittings — Amendment 1	2021-02-19	ISO/DIS 24032	Soil quality — In situ caging of snails to assess bioaccumulation of contaminants	2021-02-10
ISO 22391-3:2009/DAmD 2	Plastics piping systems for hot and cold water installations — Polyethylene of raised temperature resistance (PE-RT) — Part 3: Fittings — Amendment 2	2021-02-19	TC 193	Natural gas	
TC 150	Implants for surgery		ISO/DIS 10101-1	Natural gas — Determination of water by the Karl Fischer method — Part 1: Introduction (Revision of ISO 10101-1:1993)	2021-02-05
ISO/DIS 13179-1	Implants for surgery — Coatings on metallic surgical implants — Part 1: Plasma-sprayed coatings derived from unalloyed titanium and TiAl6V4 powders (Revision of ISO 13179-1:2014)	2021-02-23	ISO/DIS 10101-2	Natural gas — Determination of water by the Karl Fischer method — Part 2: Volumetric procedure (Revision of ISO 10101-2:1993)	2021-02-05
TC 154	Processes, data elements and documents in commerce, industry and administration		ISO/DIS 10101-3	Natural gas — Determination of water by the Karl Fischer method — Part 3: Coulometric procedure (Revision of ISO 10101-3:1993)	2021-02-05
ISO/DIS 14533-2	Processes, data elements and documents in commerce, industry and administration — Long term signature — Part 2: profiles for XML Advanced Electronic Signatures (XAdES) (Revision of ISO 14533-2:2012)	2021-01-28	ISO/DIS 23219	Natural gas — Format for data from gas chromatograph analysers for natural gas — XML File Format	2021-02-05
TC 156	Corrosion of metals and alloys		TC 206	Fine ceramics	
ISO/DIS 23721	Corrosion of metals and alloys — Rating method by appearance of rust and stains of atmospheric corrosion for stainless steels	2021-02-10	ISO/DIS 23739	Fine ceramics (advanced ceramics, advanced technical ceramics) — Methods for chemical analysis of zirconium oxide powders	2021-02-05
TC 160	Glass in building		TC 211	Geographic information/ Geomatics	
ISO/DIS 18543	Glass in building — Electrochromic glazings — Accelerated ageing test and requirements (Revision of ISO 18543:2017)	2021-02-10	ISO 19111:2019/DAmD 1	Geographic information — Referencing by coordinates — Amendment 1	2021-02-08
ISO/DIS 21690	Glass in building — Glass blocks — Specification and test methods (Revision of ISO 21690:2006)	2021-02-05	ISO 19116:2019/DAmD 1	Geographic information — Positioning services — Amendment 1	2021-02-05
			TC 249	Traditional Chinese medicine	
			ISO/DIS 23961-1	Traditional Chinese Medicine — Vocabulary for Diagnostics — Part 1: Tongue	2021-02-16
			ISO/DIS 23961-2	Traditional Chinese Medicine — Vocabulary for Diagnostics — Part 2: Pulse	2021-02-16
			TC 262	Risk management	

ISO/DIS 31030	Travel risk management – Guidance for organizations	2021-01-26
TC 268	Sustainable cities and communities	
ISO/DIS 37166	Smart community infrastructures — Urban data integration framework for smart city planning (SCP)	2021-02-16
TC 276	Biotechnology	
ISO/DIS 5058-1	Biotechnology — Genome Editing — Part 1: Terminology	2021-02-22
TC 282	Water reuse	
ISO/DIS 20468-8	Guidelines for performance evaluation of treatment technologies for water reuse systems — Part 8: Evaluation of treatment systems based on Life Cycle Cost	2021-02-01
TC 298	Rare earth	
ISO/DIS 23664	Traceability of rare earths in the supply chain from mine to separated products	2021-02-18
TC 301	Energy management and energy savings	
ISO/DIS 50005	Energy management systems — Guidelines for a phased implementation	2021-02-10
TC 314	Ageing societies	
ISO/DIS 23889	Ageing Societies – Guidelines for carer-inclusive organizations	2021-02-11
JTC 1	Information technology	
ISO/IEC DIS 18014-2	Information security — Time-stamping services — Part 2: Mechanisms producing independent tokens (Revision of ISO/IEC 18014-2:2009)	2021-02-19
ISO/IEC DIS 18033-1	Information security — Encryption algorithms — Part 1: General (Revision of ISO/IEC 18033-1:2015)	2021-02-19
ISO/IEC 18033-3:2010/DAMd 1	Information technology — Security techniques — Encryption algorithms — Part 3: Block ciphers — Amendment 1: SM4	2021-02-22
ISO/IEC DIS 22603-1	Information technology — Digital representation of product information — Part 1: General requirements	2021-02-09

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
IIW	International Institute of Welding		
ISO/FDIS 23864	Non-destructive testing of welds — Ultrasonic testing — Use of automated total focusing technique (TFM) and related technologies		2020-12-31
ISO/FDIS 23865	Non-destructive testing — Ultrasonic testing — General use of full matrix capture / total focusing technique (FMC/TFM) and related technologies		2020-12-31
TC 6	Paper, board and pulps		
ISO/FDIS 9932	Paper and board — Determination of water vapour transmission rate of sheet materials — Dynamic sweep and static gas methods (Revision of ISO 9932:1990)		2021-02-01
ISO/PRF TS 14778	Paper and board — Measurement of water contact angle by optical methods		
TC 8	Ships and marine technology		
ISO/FDIS 15364	Ships and marine technology — Pressure-vacuum valves for cargo tanks and devices to prevent the passage of flame into cargo tanks (Revision of ISO 15364:2016)		2021-01-08
ISO/PRF 22013	Marine environment sensor performance — Specifications, testing and reporting — General requirements		
TC 10	Technical product documentation		
ISO/FDIS 6410-3	Technical drawings — Screw threads and threaded parts — Part 3: Simplified representation (Revision of ISO 6410-3:1993)		2021-02-10
TC 14	Shafts for machinery and accessories		
ISO/FDIS 4156-1	Straight cylindrical involute splines — Metric module, side fit — Part 1: Generalities (Revision of ISO 4156-1:2005)		2021-01-04
ISO/PRF 4156-2	Straight cylindrical involute splines — Metric module, side fit — Part 2: Dimensions (Revision of ISO 4156-2:2005, ISO 4156-2:2005/Cor 1:2011)		
ISO/FDIS 4156-3	Straight cylindrical involute splines — Metric module, side fit — Part 3: Inspection (Revision of ISO 4156-3:2005)		2021-01-04
TC 17	Steel		

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Period from 01 November to 01 December 2020

ISO/FDIS 7989-2	Steel wire and wire products — Non-ferrous metallic coatings on steel wire — Part 2: Zinc or zinc-alloy coating (Revision of ISO 7989-2:2007)	2021-01-25	ISO/FDIS 11056	Sensory analysis — Methodology — Magnitude estimation method (Revision of ISO 11056:1999, ISO 11056:1999/Amd 1:2013, ISO 11056:1999/Amd 2:2015)	2020-12-31
ISO/FDIS 23475-1	Testing method for steel tyre cord — Part 1: General requirements	2020-12-29	TC 37	Language and terminology	
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New International Standards published between 01 November and 01 December 2020

¹ delayed publication of language version

² corrected version

³ multilingual document

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TC 138		Plastics pipes, fittings and valves for the transport of fluids		ISO 23226:2020	en	Corrosion of metals and alloys — Guidelines for the corrosion testing of metals and alloys exposed in deep-sea water	B
ISO 15875-2:2003/Amd 2:2020	en	Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) — Part 2: Pipes — Amendment 2	XZ	ISO 23221:2020	en	Pipeline corrosion control engineering life cycle — General requirements	B
ISO 15877-5:2009/Amd 2:2020	en	Plastics piping systems for hot and cold water installations — Chlorinated poly(vinyl chloride) (PVC-C) — Part 5: Fitness for purpose of the system — Amendment 2	XZ	TC 158		Analysis of gases	
ISO 22391-2:2009/Amd 1:2020	en	Plastics piping systems for hot and cold water installations — Polyethylene of raised temperature resistance (PE-RT) — Part 2: Pipes — Amendment 1	XZ	ISO 19230:2020	en	Gas analysis — Sampling guidelines	F
ISO 15494:2015/ Amd 1:2020	en fr	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 — Amendment 1	XZ	TC 164		Mechanical testing of metals	
TC 145		Graphical symbols		ISO 10113:2020	en fr	Metallic materials — Sheet and strip — Determination of plastic strain ratio	D
ISO 7010:2019/ Amd 2:2020	en fr	Graphical symbols — Safety colours and safety signs — Registered safety signs — Amendment 2	XZ	TC 171		Document management applications	
TC 146		Air quality		ISO 19005-4:2020	en	Document management — Electronic document file format for long-term preservation — Part 4: Use of ISO 32000-2 (PDF/A-4)	E
ISO 21741:2020	en	Stationary source emissions — Sampling and determination of mercury compounds in flue gas using gold amalgamation trap	E	TC 172		Optics and photonics	
ISO 22065:2020	en fr	Workplace air — Gases and vapours — Requirements for evaluation of measuring procedures using pumped samplers	F	ISO 8600-5:2020	en	Optics and photonics — Medical endoscopes and endotherapy devices — Part 5: Determination of optical resolution of rigid endoscopes with optics	D
				ISO 22248:2020	en	Lasers and laser-related equipment — Test methods for laser-induced damage threshold — Classification of medical beam delivery systems	C
				TC 184		Automation systems and integration	
				ISO 10303-238:2020	en	Industrial automation systems and integration — Product data representation and exchange — Part 238: Application protocol: Model based integrated manufacturing	H

ISO/TR 24464:2020	en	Automation systems and integration — Industrial data — Visualization elements of digital twins	D	TC 211		Geographic information/ Geomatics	
TC 188		Small craft		ISO 19115-1:2014/Amd 2:2020	en fr	Geographic information — Metadata — Part 1: Fundamentals — Amendment 2	XZ
ISO 8666:2020	en fr	Small craft — Principal data	D	TC 212		Clinical laboratory testing and in vitro diagnostic test systems	
ISO 12215-7:2020	en fr	Small craft — Hull construction and scantlings — Part 7: Determination of loads for multihulls and of their local scantlings using ISO 12215-5	G	ISO 17822:2020	en	In vitro diagnostic test systems — Nucleic acid amplification-based examination procedures for detection and identification of microbial pathogens - Laboratory quality practice guide	F
ISO 12215-10:2020	en fr	Small craft — Hull construction and scantlings — Part 10: Rig loads and rig attachment in sailing craft	G	ISO 35001:2019	es	Biorisk management for laboratories and other related organisations	D
ISO 12402-7:2020	fr	Personal flotation devices — Part 7: Materials and components — Safety requirements and test methods	G	TC 215		Health informatics	
ISO 12402-10:2020	fr	Personal flotation devices — Part 10: Selection and application of personal flotation devices and other relevant devices	D	ISO 12967-1:2020	en fr	Health informatics — Service architecture (HISA) — Part 1: Enterprise viewpoint	G
TC 189		Ceramic tile		ISO 12967-2:2020	en fr	Health informatics — Service architecture (HISA) — Part 2: Information viewpoint	G
ISO 13007-6:2020	en	Ceramic tiles — Grouts and adhesives — Part 6: Requirements, test methods, evaluation of conformity, classification and designation for waterproof membranes used with the installation of ceramic tiles	C	ISO 12967-3:2020	en fr	Health informatics — Service architecture (HISA) — Part 3: Computational viewpoint	E
TC 204		Intelligent transport systems		ISO 21860:2020	en	Health Informatics — Reference standards portfolio (RSP) — Clinical imaging	G
ISO 13143-1:2020	en fr	Electronic fee collection — Evaluation of on-board and roadside equipment for conformity to ISO 12813 — Part 1: Test suite structure and test purposes	G	TC 216		Footwear	
ISO 18561-1:2020	en	Intelligent transport systems (ITS) — Urban mobility applications via nomadic device for green transport management — Part 1: General requirements for data exchange between ITS stations	C	ISO 24266:2020	en fr	Footwear — Test methods for whole shoe — Flexing durability	B
ISO 20524-2:2020	en	Intelligent transport systems — Geographic Data Files (GDF) GDF5.1 — Part 2: Map data used in automated driving systems, Cooperative ITS, and multi-modal transport	H	ISO 24267:2020	en fr	Footwear — Determination of coefficient of friction for footwear and sole components — Test method	B
ISO 22418:2020	fr	Intelligent transport systems — Fast service announcement protocol (FSAP) for general purposes in ITS	G	TC 224		Service activities relating to drinking water supply, wastewater and stormwater systems	
TC 206		Fine ceramics		ISO/TS 24541:2020	en	Service activities relating to drinking water supply, wastewater and stormwater systems — Guidelines for the implementation of continuous monitoring systems for drinking water quality and operational parameters in drinking water distribution networks	D
ISO 23946:2020	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test methods for optical properties of ceramic phosphors for white light-emitting diodes using a goniometer	D	TC 229		Nanotechnologies	
TC 207		Environmental management		ISO/TS 80004-3:2020	en fr	Nanotechnologies — Vocabulary — Part 3: Carbon nano-objects	A
ISO 14002-1:2019	es	Environmental management systems — Guidelines for using ISO 14001 to address environmental aspects and conditions within an environmental topic area — Part 1: General	B	ISO/TS 80004-8:2020	en fr	Nanotechnologies — Vocabulary — Part 8: Nanomanufacturing processes	A
ISO 14065:2020	en fr	General principles and requirements for bodies validating and verifying environmental information	E	TC 249		Traditional Chinese medicine	
				ISO 22590:2020	en	Traditional Chinese medicine — Determination of sulfur dioxide in natural products by titration	C
				TC 260		Human resource management	

ISO 10667-1:2020	en	Assessment service delivery — Procedures and methods to assess people in work and organizational settings — Part 1: Requirements for the client	D	ISO 21663:2020	en fr	Solid recovered fuels — Methods for the determination of carbon (C), hydrogen (H), nitrogen (N) and sulphur (S) by the instrumental method	B
ISO 10667-2:2020	en	Assessment service delivery — Procedures and methods to assess people in work and organizational settings — Part 2: Requirements for service providers	D	TC 306		Foundry machinery	
TC 261		Additive manufacturing		ISO 23472-2:2020	en	Foundry machinery — Vocabulary — Part 2: Molding and coremaking machines and other equipment related to non-permanent mold casting process	A
ISO/ASTM 52941:2020	en fr	Additive manufacturing — System performance and reliability — Acceptance tests for laser metal powder-bed fusion machines for metallic materials for aerospace application	B	TMBG		Technical Management Board - groups	
TC 269		Railway applications		IWA 35:2020	en	Quality of learning environments for students in healthcare professions — Requirements for healthcare education providers in care settings	B
ISO 12856-2:2020	en	Railway applications — Polymeric composite sleepers, bearers and transoms — Part 2: Product testing	F	CASCO		Committee on conformity assessment	
TC 275		Sludge recovery, recycling, treatment and disposal		ISO/IEC 17000:2020	en es fr	Conformity assessment — Vocabulary and general principles	D
ISO 19698:2020	fr	Sludge recovery, recycling, treatment and disposal — Beneficial use of biosolids — Land application	H	JTC 1		Information technology	
TC 276		Biotechnology		ISO/IEC 24643:2020	en	Architecture for a distributed real-time access system	C
ISO 21709:2020	en	Biotechnology — Biobanking — Process and quality requirements for establishment, maintenance and characterization of mammalian cell lines	D	ISO/IEC/IEEE 8802-1X:2013/ Amd 2:2020	en	Information technology — Telecommunications and information exchange between systems — Local and metropolitan area networks — Part 1X: Port-based network access control — Amendment 2: YANG data model	D
ISO 21710:2020	en	Biotechnology — Specification on data management and publication in microbial resource centers	D	ISO/IEC 9594-1:2020	en	Information technology — Open systems interconnection — Part 1: The Directory: Overview of concepts, models and services	D
TC 279		Innovation management		ISO/IEC 9594-2:2020	en	Information technology — Open systems interconnection — Part 2: The Directory: Models	H
ISO 56005:2020	en fr	Innovation management — Tools and methods for intellectual property management — Guidance	E	ISO/IEC 9594-3:2020	en	Information technology — Open systems interconnection — Part 3: The Directory: Abstract service definition	H
TC 281		Fine bubble technology		ISO/IEC 9594-4:2020	en	Information technology — Open systems interconnection — Part 4: The Directory: Procedures for distributed operation	H
ISO 24261-1:2020	en	Fine bubble technology — Elimination method for sample characterization — Part 1: Evaluation procedure	B	ISO/IEC 9594-5:2020	en	Information technology — Open systems interconnection — Part 5: The Directory: Protocol specifications	H
TC 282		Water reuse		ISO/IEC 9594-6:2020	en	Information technology — Open systems interconnection — Part 6: The Directory: Selected attribute types	H
ISO 16075-1:2020	en fr	Guidelines for treated wastewater use for irrigation projects — Part 1: The basis of a reuse project for irrigation	E	ISO/IEC 9594-7:2020	en	Information technology — Open systems interconnection — Part 7: The Directory: Selected object classes	E
ISO 16075-2:2020	en fr	Guidelines for treated wastewater use for irrigation projects — Part 2: Development of the project	D	ISO/IEC 9594-8:2020	en	Information technology — Open systems interconnection — Part 8: The Directory: Public-key and attribute certificate frameworks	H
TC 292		Security and resilience		ISO/IEC 9594-9:2020	en	Information technology — Open systems interconnection — Part 9: The Directory: Replication	F
ISO 22328-1:2020	en	Security and resilience — Emergency management — Part 1: General guidelines for the implementation of a community-based disaster early warning system	C				
TC 300		Solid Recovered Fuels					
ISO 21637:2020	en fr	Solid recovered fuels — Vocabulary	A				

ISO/IEC TR 29119-11:2020	en	Software and systems engineering — Software testing — Part 11: Guidelines on the testing of AI-based systems	G
ISO/IEC 10373-6:2020/ Amd 2:2020	en	Cards and security devices for personal identification — Test methods — Part 6: Contactless proximity objects — Amendment 2: Enhancements for harmonization	XZ
ISO/IEC 11770-5:2020	en	Information security — Key management — Part 5: Group key management	C
ISO/IEC 19772:2020	en	Information security — Authenticated encryption	D
ISO/IEC 19790:2012	fr	Information technology — Security techniques — Security requirements for cryptographic modules	G
ISO/IEC 24760-1:2019	fr	IT Security and Privacy — A framework for identity management — Part 1: Terminology and concepts	D
ISO/IEC 27006:2015	fr	Information technology — Security techniques — Requirements for bodies providing audit and certification of information security management systems	E
ISO/IEC 27006:2015/ Amd 1:2020	fr	Information technology — Security techniques — Requirements for bodies providing audit and certification of information security management systems — Amendment 1	XZ
ISO/IEC 23008-3:2019/ Amd 2:2020	en	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 3: 3D audio — Amendment 2: 3D Audio baseline profile, corrections and improvements	XZ
ISO/IEC 23008- 12:2017/Amd 1:2020	en	Information technology — High efficiency coding and media delivery in heterogeneous environments — Part 12: Image File Format — Amendment 1: Support for predictive image coding, bursts, bracketing and other improvements	B
ISO/IEC 23092-5:2020	en	Information technology — Genomic information representation — Part 5: Conformance	D
ISO/IEC TR 15944-14:2020	en	Information technology — Business operational view — Part 14: Open-edited reference model and cloud computing architecture	F
ISO/IEC 30113-61:2020	en	Information technology — Gesture-based interfaces across devices and methods — Part 61: Single-point gestures for screen readers	B
ISO/IEC 30106-2:2020	en	Information technology — Object oriented BioAPI — Part 2: Java implementation	G
ISO/IEC 30106-3:2020	en	Information technology — Object oriented BioAPI — Part 3: C# implementation	G
ISO/IEC 30144:2020	en	Information technology — Sensor network system architecture for power substations	BM

Standards confirmed

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

TC 5	Ferrous metal pipes and metallic fittings
ISO 49:1994	(reconfirmed)
ISO 2016:1981	(reconfirmed)
ISO 4144:2003	(reconfirmed)
ISO 4145:1986	(reconfirmed)
TC 8	Ships and marine technology
ISO 8729-2:2009	(reconfirmed)
ISO 9876:2015	
ISO 19019:2005	(reconfirmed)
ISO 19379:2003	(reconfirmed)
TC 10	Technical product documentation
ISO 29845:2011	
TC 20	Aircraft and space vehicles
ISO 451:1976	(reconfirmed)
ISO 485:1973	(reconfirmed)
ISO 1465:1989	(reconfirmed)
ISO 2046:1973	(reconfirmed)
ISO 2434:1973	(reconfirmed)
ISO 2435:1973	(reconfirmed)
ISO 2563:2009	(reconfirmed)
ISO 3174:1994	(reconfirmed)
ISO 6773:1994	(reconfirmed)
ISO 7258:1984	(reconfirmed)
ISO 7315:1988	(reconfirmed)
ISO 8153-1:2009	(reconfirmed)
ISO 8479:1986	(reconfirmed)
ISO 8829-1:2009	(reconfirmed)
ISO 8829-2:2006	(reconfirmed)
ISO 9634:1994	(reconfirmed)
ISO 9679:2006	(reconfirmed)
ISO 9939:1994	(reconfirmed)
ISO 12319:2006	(reconfirmed)
ISO 12584:2013	
ISO 14085-1:2015	
ISO 14085-2:2015	
ISO 14085-3:2015	
ISO 14085-4:2015	
ISO 14085-5:2015	
ISO 14085-6:2015	
ISO 22089:2009	(reconfirmed)
ISO 23933:2006	(reconfirmed)
ISO 23935:2006	(reconfirmed)
ISO 18197:2015	

TC 22	Road vehicles	TC 39	Machine tools
ISO 11898-3:2006	(reconfirmed)	ISO 369:2009	(reconfirmed)
ISO 15118-2:2014	(reconfirmed)	ISO 3408-3:2006	(reconfirmed)
ISO 15118-3:2015		ISO 23848-1:2009	(reconfirmed)
ISO 17356-1:2005	(reconfirmed)	ISO 23848-2:2009	(reconfirmed)
ISO 17356-2:2005	(reconfirmed)	TC 45	Rubber and rubber products
ISO 17356-3:2005	(reconfirmed)	ISO/TS 21396:2017	
ISO 17356-4:2005	(reconfirmed)	ISO/TS 21522:2017	
ISO 17356-5:2006	(reconfirmed)	TC 54	Essential oils
ISO 17356-6:2006	(reconfirmed)	ISO 1242:1999	(reconfirmed)
TC 23	Tractors and machinery for agriculture and forestry	TC 61	Plastics
ISO 16119-4:2014		ISO 17541:2014	
ISO 16122-1:2015		ISO 21509:2006	(reconfirmed)
ISO 16122-2:2015		ISO 25217:2009	(reconfirmed)
ISO 16122-3:2015		TC 70	Internal combustion engines
ISO 16122-4:2015		IEC 88528-11:2004	
ISO 22369-1:2006	(reconfirmed)	ISO 4548-15:2014	
ISO 22369-2:2010	(reconfirmed)	TC 71	Concrete, reinforced concrete and pre-stressed concrete
ISO 22763:2006	(reconfirmed)	ISO 13315-1:2012	(reconfirmed)
ISO 24253-1:2015		TC 74	Cement and lime
ISO 24253-2:2015		ISO 29581-2:2010	(reconfirmed)
ISO 9635-4:2014		TC 92	Fire safety
ISO 9635-5:2014		ISO 13571:2012	
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources	ISO/TS 19700:2016	
ISO 16861:2015		ISO/TS 13447:2013	(reconfirmed)
ISO 17786:2015		TC 96	Cranes
TC 30	Measurement of fluid flow in closed conduits	ISO 9928-1:2015	
ISO 10790:2015		ISO 9942-1:2015	
TC 34	Food products	TC 98	Bases for design of structures
ISO 26323:2009	(reconfirmed)	ISO 4354:2009	(reconfirmed)
TC 38	Textiles	TC 110	Industrial trucks
ISO 9073-1:1989	(reconfirmed)	ISO 22915-9:2014	
ISO 9073-3:1989	(reconfirmed)	ISO 22915-12:2015	
ISO 9073-13:2006	(reconfirmed)	ISO 22915-22:2014	
ISO 9073-14:2006	(reconfirmed)	TC 118	Compressors and pneumatic tools, machines and equipment
ISO 105-B04:1994	(reconfirmed)	ISO 2151:2004	(reconfirmed)
ISO 105-C07:1999	(reconfirmed)	TC 119	Powder metallurgy
ISO 105-E06:2006	(reconfirmed)	ISO 5755:2012	(reconfirmed)
ISO 105-E08:1994	(reconfirmed)	TC 127	Earth-moving machinery
ISO 105-E10:1994	(reconfirmed)	ISO 7135:2009	(reconfirmed)
ISO 105-E11:1994	(reconfirmed)	ISO/TS 9250-1:2012	(reconfirmed)
ISO 105-E13:1994	(reconfirmed)	ISO/TS 9250-2:2012	(reconfirmed)
ISO 105-E14:1994	(reconfirmed)	TC 131	Fluid power systems
ISO 105-E16:2006	(reconfirmed)	ISO 5782-2:1997	(reconfirmed)
ISO 105-X04:1994	(reconfirmed)	ISO 6953-1:2015	
ISO 105-X05:1994	(reconfirmed)	ISO 6953-2:2015	
ISO 105-X06:1994	(reconfirmed)	TC 138	Plastics pipes, fittings and valves for the transport of fluids
ISO 105-X07:1994	(reconfirmed)		
ISO 105-X08:1994	(reconfirmed)		
ISO 105-X11:1994	(reconfirmed)		
ISO 105-X13:1994	(reconfirmed)		
ISO 3005:1978	(reconfirmed)		

ISO 6993-1:2006	(reconfirmed)
ISO 6993-2:2006	(reconfirmed)
ISO 6993-3:2006	(reconfirmed)
ISO 6993-4:2006	(reconfirmed)
ISO/TS 18226:2006	(reconfirmed)
TC 150	Implants for surgery
ISO 13175-3:2012	
ISO 14949:2001	(reconfirmed)
ISO 15374:1998	(reconfirmed)
ISO 23317:2014	
TC 162	Doors, windows and curtain walling
ISO 6445:2005	(reconfirmed)
TC 172	Optics and photonics
ISO 9022-2:2015	
ISO 9022-20:2015	
ISO 10110-6:2015	
ISO 10110-19:2015	
ISO 15529:2010	(reconfirmed)
ISO 12858-3:2005	(reconfirmed)
ISO 17123-7:2005	(reconfirmed)
ISO 11151-1:2015	
ISO 11151-2:2015	
ISO 13697:2006	(reconfirmed)
ISO 14880-2:2006	(reconfirmed)
ISO 14880-3:2006	(reconfirmed)
ISO 14880-4:2006	(reconfirmed)
ISO 15367-1:2003	(reconfirmed)
ISO 15367-2:2005	(reconfirmed)
ISO 17526:2003	(reconfirmed)
TC 178	Lifts, escalators and moving walks
ISO 4190-5:2006	(reconfirmed)
ISO 25745-2:2015	
TC 195	Building construction machinery and equipment
ISO 19433:2008	(reconfirmed)
ISO 19452:2008	(reconfirmed)
TC 206	Fine ceramics
ISO 17092:2005	(reconfirmed)
ISO 17861:2014	
ISO 17947:2014	
ISO 20506:2005	(reconfirmed)
ISO 20508:2003	(reconfirmed)
ISO 20509:2003	(reconfirmed)
ISO 24369:2005	(reconfirmed)
ISO 24370:2005	(reconfirmed)
TC 215	Health informatics
ISO/IEEE 11073-10441:2015	
ISO/IEEE 11073-10442:2015	
ISO/TS 22789:2010	(reconfirmed)
ISO/HL7 27932:2009	(reconfirmed)
ISO/HL7 27951:2009	(reconfirmed)

TC 226	Materials for the production of primary aluminium
ISO 1693:1976	(reconfirmed)
ISO 1694:1976	(reconfirmed)
ISO 3391:1976	(reconfirmed)
ISO 4280:1977	(reconfirmed)
ISO 8007-3:2003	(reconfirmed)
ISO 8008:2005	(reconfirmed)
ISO 17500:2006	(reconfirmed)
ISO 20203:2005	(reconfirmed)
TC 238	Solid biofuels
ISO 16948:2015	
ISO 16967:2015	
ISO 16968:2015	
JTC 1	Information technology
ISO/IEC 11581-1:2000	(reconfirmed)
ISO/IEC TS 20071-21:2015	
ISO/IEC 29136:2012	(reconfirmed)
ISO/IEC 30113-1:2015	

Standards withdrawn

Period from 01 November to 01 December 2020

TC 204	Intelligent transport systems
ISO 14825:2011	(replaced by ISO 20524-2:2020, ISO 20524-1:2020)
TC 212	Clinical laboratory testing and in vitro diagnostic test systems
ISO/TS 17822-1:2014	(replaced by ISO 17822:2020)
TC 215	Health informatics
ISO/TS 16058:2004	(replaced by)
JTC 1	Information technology
ISO/IEC 15149:2011	(replaced by ISO/IEC 15149-1:2014, ISO/IEC 15149-2:2015, ISO/IEC 15149-3:2016, ISO/IEC 15149-4:2016)
ISO/IEC 14598-5:1998	(replaced by ISO/IEC 25041:2012)
ISO/IEC TR 24754-2:2011	(replaced by)

Meeting calendar

The meeting calendar is available at
<https://www.iso.org/meeting-calendar.html>