

ISO Update

Supplement to ISOfocus

October 2019

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 01 October 2019

These documents are currently under consideration in the technical committee.

They have been registered at the Central Secretariat.

		ISO/CD 12003-2	Agricultural and forestry tractors — Roll-over protective structures on narrow-track wheeled tractors — Part 2: Rear-mounted ROPS
	TC 28		Petroleum and related products, fuels and lubricants from natural or synthetic sources
		ISO/CD 11009	Petroleum products and lubricants — Determination of water washout characteristics of lubricating greases
		ISO/CD 13736	Determination of flash point — Abel closed-cup method
		ISO/CD TR 29662	Petroleum products and other liquids — Guidance for flash point testing
		ISO/CD 12925-2	Lubricants, industrial oils and related products (class L) — Family C (Gears) — Part 2: Specifications of categories CKH, CKJ and CKM (lubricants open and semi-enclosed gear systems)
	TC 29		Small tools
		ISO/CD 525	Bonded abrasive products — General requirements
		ISO/CD 5743	Pliers and nippers — General technical requirements
	TC 37		Language and terminology
		ISO/CD 24617-11	Language resource management — Semantic annotation framework (SemAF) — Part 11: Measurable Quantitative information (MQI)
		ISO/CD 24627-3	Language resource management — Comprehensive Annotation Framework (ComAF) — Part 3: Diagrammatic semantic authoring (DSA)
		ISO/CD PAS 24019	Simultaneous interpreting delivery platforms — Requirements and guidelines
	TC 43		Acoustics
		ISO/CD 8253-3	Acoustics — Audiometric test methods — Part 3: Speech audiometry
	TC 61		Plastics
		ISO/CD TS 21488.2	Plastics - Method for exposing polyolefins outdoors combining natural and artificial irradiation
	TC 68		Financial services
		ISO/CD 9564-5	Banking — Personal Identification Number (PIN) management and security — Part 5: Methods for Generation, Change, and Verification of PINs and Associated Data
	TC 85		Nuclear energy, nuclear technologies, and radiological protection
		ISO/CD 19461-2	Radiological protection — Measurement for the clearance of waste contaminated with radioisotopes for medical application — Part 2: Management of solid radioactive waste in nuclear facilities
	TC 86		Refrigeration and air-conditioning
		ISO/CD 13256-1	Water-source heat pumps — Testing and rating for performance — Part 1: Water-to-air and brine-to-air heat pumps
		ISO/CD 13256-2	Water-source heat pumps — Testing and rating for performance — Part 2: Water-to-water and brine-to-water heat pumps
	TC 92		Fire safety
		ISO/CD TR 20413	Fire safety engineering — Survey of performance-based safety design practices in different countries
TC 2	Fasteners		
ISO 898-3:2018/CD Amd 1	Mechanical properties of fasteners made of carbon steel and alloy steel — Part 3: Flat washers with specified property classes — Amendment 1		
TC 5	Ferrous metal pipes and metallic fittings		
ISO/CD 21052	Restrained joint system for Ductile Iron Pipe — Length Calculations of Restrained Pipes and Fittings		
TC 8	Ships and marine technology		
ISO/CD 23314-2	Ballast water management systems (BWMS) — Risk assessment — Part 2: BWMS using electrolytic methods		
ISO/CD 23668	Ships and marine technology — Marine environment protection — Continuous on-board pH monitoring method		
TC 17	Steel		
ISO/DIS 14404-4	Calculation method of carbon dioxide emission intensity from iron and steel production — Part 4: Guidance for using ISO 14404 family		
TC 20	Aircraft and space vehicles		
ISO 11227:2012/CD Amd 1	Space systems — Test procedure to evaluate spacecraft material ejecta upon hypervelocity impact — Amendment 1		
ISO/CD 23629-7	UAS traffic management (UTM) — Part 7: UTM data and information transfer at interface of traffic management integration system and UAS service suppliers — Data model related to spatial data for UAS and UTM		
TC 23	Tractors and machinery for agriculture and forestry		
ISO/CD 12003-1	Agricultural and forestry tractors — Roll-over protective structures on narrow-track wheeled tractors — Part 1: Front-mounted ROPS		

TC 107 ISO/CD 23131 ISO/CD 23216	Metallic and other inorganic coatings Ellipsometry — Principles Carbon based films — Determination of optical property of amorphous carbon films by spectroscopic ellipsometry	ISO/CD 17665.2	Sterilization of health care products — Moist heat — Requirements for the development, validation and routine control of a sterilization process for medical devices
TC 108 ISO/CD TR 5349-3	Mechanical vibration, shock and condition monitoring Mechanical vibration - Measurement and evaluation of human exposure to hand-transmitted vibration — Part 3: Supplementary description of special signal forms	TC 204 ISO/CD 18561-1	Intelligent transport systems Intelligent transport systems — Urban mobility applications via nomadic device for green transport management — Part 1: General requirements for data exchange between ITS stations
TC 110 ISO 3691-6:2013/CD Amd 1	Industrial trucks Industrial trucks — Safety requirements and verification — Part 6: Burden and personnel carriers — Amendment 1	TC 207 ISO/CD 14097	Environmental management Framework and principles for assessing and reporting investments and financing activities related to climate change
TC 117 ISO/CD TR 27327-3	Fans Fans — Air curtain units — Part 3: Test methods to determine energy effectiveness	TC 211 ISO/CD 6709	Geographic information/Geomatics Standard representation of geographic point location by coordinates
TC 121 ISO/DIS 4135	Anaesthetic and respiratory equipment Anaesthetic and respiratory equipment — Vocabulary and semantics	ISO/DTS 19130-3	Geographic information — Imagery sensor models for geopositioning — Part 3: Implementation Schema
TC 123 ISO/CD 14287	Plain bearings Plain bearings — Pad materials for tilting pad bearings	ISO/DTS 19163-2	Geographic information — Content components and encoding rules for imagery and gridded data — Part 2: Implementation schema
TC 127 ISO/CD TS 21815-2	Earth-moving machinery Earth-moving machinery — Collision warning and avoidance — Part 2: Part 2: On-board J1939 communication interface	TC 213 ISO/CD 25178-700	Dimensional and geometrical product specifications and verification Geometrical product specifications (GPS) — Surface texture: Areal — Part 700: Calibration, adjustment and verification of areal topography measuring instruments
TC 136 ISO/CD 7170	Furniture Furniture — Storage units — Test methods for the determination of strength, durability and stability	TC 215 IEC/DIS 80001-1	Health informatics Application of risk management for IT-networks incorporating medical devices — Part 1: Roles, responsibilities and activities
TC 156 ISO/CD 10270 ISO/CD 23721	Corrosion of metals and alloys Corrosion of metals and alloys — Aqueous corrosion testing of zirconium alloys for use in nuclear power reactors Corrosion of metals and alloys — Rating method of rust and stains of atmospheric corrosion for stainless steels	IEC/CD 80001-5-1	Application of risk management for IT-networks incorporating medical devices — Part 5-1: Activities in the product lifecycle
TC 164 ISO/CD 1352	Mechanical testing of metals Metallic materials — Torque-controlled fatigue testing	TC 216 ISO/CD 21061	Footwear Footwear — Chemical tests — Preparation of samples
TC 165 ISO/CD 24323	Timber structures Design methods for vibrational serviceability of timber floors	TC 221 ISO/CD TS 13434	Geosynthetics Geosynthetics — Guidelines for the assessment of durability
TC 168 ISO/CD 8549-1 ISO/CD 8549-2 ISO/CD 8549-3	Prosthetics and orthotics Prosthetics and orthotics — Vocabulary — Part 1: General terms for external limb prostheses and external orthoses Prosthetics and orthotics — Vocabulary — Part 2: Terms relating to external limb prostheses and wearers of these prostheses Prosthetics and orthotics — Vocabulary — Part 3: Terms relating to external orthoses	TC 249 ISO/CD 23961-1 ISO/CD 23961-2	Traditional Chinese medicine Traditional Chinese Medicine-Vocabulary for Diagnostics — Part 1: Tongue Traditional Chinese Medicine-Vocabulary for Diagnostics — Part 2: Pulse
TC 184 ISO/CD 23218 ISO/DTS 8000-65 ISO/CD TR 24464	Automation systems and integration Industrial automation systems and integration — Numerical Control System of Machine Tools — General Requirements Data quality — Part 65: Data quality management: Process measurement questionnaire Visualization elements of digital twins	TC 254 ISO/CD 17842-1 ISO/CD 17842-2 ISO/CD 17842-3 ISO/CD 17842-4	Safety of amusement rides and amusement devices Safety of amusement rides and amusement devices — Part 1: Design and manufacture Safety of amusement rides and amusement devices — Part 2: Operation and use Safety of amusement rides and amusement devices — Part 3: Requirements for inspection during design, manufacture, operation and use Biomechanical effects on amusement ride passengers — Part 4: Biomechanical effects on amusement ride passengers
TC 198	Sterilization of health care products	TC 260 ISO/DTS 24179	Human resource management Human Resource Management — Occupational Health and Safety Metrics — Technical Specification
		TC 269	Railway applications

ISO/CD 12856-1	Railway applications — Polymeric composite sleepers bearers and transoms — Part 1: Material characteristics	ISO Guide 30:2015/DAmD 1	Reference materials — Selected terms and definitions — Amendment 1: Revisions of definitions for reference material and certified reference material	2019-11-27
ISO/CD 12856-3	Railway applications — Polymeric composite sleepers bearers and transoms — Part 3: General requirements			
TC 276	Biotechnology	TC 5	Ferrous metal pipes and metallic fittings	
ISO/CD TR 22758	Biotechnology — Biobanking — Implementation guide for ISO 20387	ISO/DIS 10802	Ductile iron pipelines — Hydrostatic testing after installation	2019-11-29
TC 307	Blockchain and distributed ledger technologies		(Revision of ISO 10802:1992)	
ISO/CD TR 3242	Blockchain and distributed ledger technologies — Use cases	TC 8	Ships and marine technology	
ISO/CD TR 23576	Blockchain and distributed ledger technologies — Security management of digital asset custodians	ISO/DIS 15370	Ships and marine technology — Low-location lighting (LLL) on passenger ships — Arrangement	2019-12-12
CASCO	Committee on conformity assessment		(Revision of ISO 15370:2010)	
ISO/CD TS 17021-12	Conformity assessment — Requirements for bodies providing audit and certification of management systems — Part 12: Competence requirements for auditing and certification of collaborative business relationship management systems	ISO/DIS 17631	Ships and marine technology — Shipboard plans for fire control, damage control, life-saving appliances and means of escape (Revision of ISO 17631:2002, ISO 17631:2002/Cor 1:2002, ISO 17631:2002/Amd 1:2010)	2019-12-12
JTC 1	Information technology	ISO/DIS 19018	Ships and marine technology — Terms, abbreviations, graphical symbols and concepts on navigation (Revision of ISO 19018:2004)	2019-12-16
ISO/IEC CD 19770-6	Information technology — IT asset management — Part 6: Hardware schema	TC 10	Technical product documentation	
ISO/IEC CD 24773-4	Software and Systems Engineering — Certification of software and systems engineering professionals — Part 4: Software engineering	ISO/DIS 22014	Library objects for architecture, engineering, construction and use	2019-11-29
ISO/IEC CD TS 33060	Information technology — Process assessment — Process assessment model for system life cycle processes	TC 20	Aircraft and space vehicles	
ISO/IEC CD 20013	Information technology for learning, education and training — A reference framework of e-Portfolio information	ISO/DIS 16404	Space systems — Programme management — Requirements management	2019-12-11
ISO/IEC CD 19794-7	Information technology — Biometric data interchange formats — Part 7: Signature/sign time series data		(Revision of ISO 16404:2013)	
ISO/IEC CD 29120-1	Information technology — Machine readable test data for biometric testing and reporting — Part 1: Test reports	ISO/DIS 22772	Space systems — Requirements of launch vehicle (LV) to electrical ground support equipment (EGSE) interfaces	2019-12-09
ISO/IEC CD TR 23187	Information technology — Cloud computing — Interacting with cloud service partners (CSNs)	ISO/DIS 26871	Space systems — Explosive systems and devices	2019-12-11
			(Revision of ISO 26871:2012)	
		ISO/DIS 8080	Aerospace — Anodic treatment of titanium and titanium alloys — Sulfuric acid process	2019-12-23
			(Revision of ISO 8080:1985)	
		TC 22	Road vehicles	
		ISO/DIS 23132	Road vehicles — Extended Vehicle (ExVe) time critical applications — General requirements, definitions and classification methodology of time-constrained situations related to Road and ExVe Safety (RExVeS)	2019-12-02
		ISO/DIS 19206-4	Road vehicles — Test devices for target vehicles, vulnerable road users and other objects, for assessment of active safety functions — Part 4: Requirements for bicyclist targets	2019-12-11
REMCO	Committee on reference materials			

DIS circulated

Period from 01 September to 01 October 2019

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

ISO/DIS 5011	Inlet air cleaning equipment for internal combustion engines and compressors — Performance testing (Revision of ISO 5011:2014, ISO 5011:2014/Amd 1:2018)	2019-12-19	ISO/DIS 15500-16	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 16: Rigid fuel line in stainless steel (Revision of ISO 15500-16:2012, ISO 15500-16:2012/Amd 1:2016)	2019-12-11
ISO/DIS 13216-4	Road vehicles — Anchorages in vehicles and attachments to anchorages for child restraint systems — Part 4: Lower tether anchorages	2019-12-12	ISO/DIS 15500-18	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 18: Filter (Revision of ISO 15500-18:2012, ISO 15500-18:2012/Amd 1:2016)	2019-12-11
ISO/DIS 21612	Road vehicles — Crosstalk determination for multi-axis load cell	2019-12-12	ISO/DIS 15500-19	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 19: Fittings (Revision of ISO 15500-19:2012, ISO 15500-19:2012/Amd 1:2016)	2019-12-11
ISO/DIS 13063-1	Electrically propelled mopeds and motorcycles — Safety specifications — Part 1: On-board rechargeable energy storage system (RESS) (Revision of ISO 13063:2012)	2019-12-11	<hr/>		
			TC 23	Tractors and machinery for agriculture and forestry	
ISO/DIS 13063-2	Electrically propelled mopeds and motorcycles — Safety specifications — Part 2: Vehicle operational safety (Revision of ISO 13063:2012)	2019-12-12	ISO/DIS 22172-1	Tractors and agricultural machinery — Standardized access to repair and maintenance information (RMI) — Part 1: User interface requirements for web-based information systems	2019-11-25
ISO/DIS 13063-3	Electrically propelled mopeds and motorcycles — Safety specifications — Part 3: Electrical safety (Revision of ISO 13063:2012)	2019-12-12	ISO/DIS 12140-1	Agricultural machinery — Agricultural trailers and trailed equipment — Drawbar jacks — Part 1: Design safety, test methods and acceptance criteria (Revision of ISO 12140:2013)	2019-12-18
ISO 17479:2013/DAmD 1	Motorcycles — Measurement methods for gaseous exhaust emissions during inspection or maintenance — Amendment 1	2019-12-11	ISO/DIS 12140-2	Agricultural machinery — Agricultural trailers and trailed equipment — Drawbar jacks — Part 2: Application safety, test methods and acceptance criteria	2019-12-18
ISO/DIS 15500-3	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 3: Check valve (Revision of ISO 15500-3:2012, ISO 15500-3:2012/Amd 1:2016)	2019-12-11	ISO/DIS 11681-1	Machinery for forestry — Portable chain-saw safety requirements and testing — Part 1: Chain-saws for forest service (Revision of ISO 11681-1:2011)	2019-12-04
ISO/DIS 15500-4	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 4: Manual valve (Revision of ISO 15500-4:2012, ISO 15500-4:2012/Amd 1:2016)	2019-12-11	ISO/DIS 11681-2	Machinery for forestry — Portable chain-saw safety requirements and testing — Part 2: Chain-saws for tree service (Revision of ISO 11681-2:2011, ISO 11681-2:2011/Amd 1:2017)	2019-12-04
ISO/DIS 15500-5	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 5: Manual cylinder valve (Revision of ISO 15500-5:2012, ISO 15500-5:2012/Amd 1:2016)	2019-12-11	<hr/>		
			TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources	
ISO/DIS 15500-6	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 6: Automatic valve (Revision of ISO 15500-6:2012, ISO 15500-6:2012/Amd 1:2016)	2019-12-11	ISO 2176:1995/DAmD 1	Petroleum products — Lubricating grease — Determination of dropping point — Amendment 1	2019-12-11
ISO/DIS 15500-9	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 9: Pressure regulator (Revision of ISO 15500-9:2012, ISO 15500-9:2012/Amd 1:2016)	2019-12-11	ISO/DIS 5165	Petroleum products — Determination of the ignition quality of diesel fuels — Cetane engine method (Revision of ISO 5165:2017)	2019-12-05
ISO/DIS 15500-14	Road vehicles — Compressed natural gas (CNG) fuel system components — Part 14: Excess flow valve (Revision of ISO 15500-14:2012, ISO 15500-14:2012/Amd 1:2016)	2019-12-11	ISO 12925-1:2018/DAmD 1	Lubricants, industrial oils and related products (class L) — Family C (gears) — Part 1: Specifications for lubricants for enclosed gear systems — Amendment 1	2019-11-25
			TC 31	Tyres, rims and valves	
			ISO/DIS 23671	Passenger car tyres — Method for measuring relative wet grip performance — Loaded new tyres (Revision of ISO 23671:2015)	2019-12-11

ISO/DIS 3739-1	Industrial tyres and rims — Part 1: Pneumatic tyres (metric series) on 5 degrees tapered or flat base rims — Designation, dimensions and marking (Revision of ISO 3739-1:2007)	2019-12-23	ISO/DIS 11127-2	Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 2: Determination of particle size distribution (Revision of ISO 11127-2:2011)	2019-12-03
TC 33	Refractories				
ISO/DIS 22605	Refractories — Determination of dynamic Young's modulus(MOE) at elevated temperatures by impulse excitation of vibration	2019-12-16	ISO/DIS 11127-3	Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 3: Determination of apparent density (Revision of ISO 11127-3:2011)	2019-12-03
TC 34	Food products				
ISO/DIS 939	Spices and condiments — Determination of moisture content (Revision of ISO 939:1980)	2019-12-16	ISO/DIS 11127-4	Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 4: Assessment of hardness by a glass slide test (Revision of ISO 11127-4:2011)	2019-12-03
ISO/DIS 7540	Spices — Ground sweet and hot paprika (<i>Capsicum annuum</i> L. and <i>Capsicum frutescens</i> L.) — Specifications (Revision of ISO 7540:2006)	2019-12-12	ISO/DIS 11127-5	Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 5: Determination of moisture (Revision of ISO 11127-5:2011)	2019-12-03
ISO/DIS 7541	Spices and condiments — Spectrophotometric determination of the extractable colour in paprika (Revision of ISO 7541:1989)	2019-12-11			
TC 35	Paints and varnishes		TC 38	Textiles	
ISO/DIS 4625-1	Binders for paints and varnishes — Determination of softening point — Part 1: Ring-and-ball method (Revision of ISO 4625-1:2004)	2019-12-16	ISO/DIS 1833-1	Textiles — Quantitative chemical analysis — Part 1: General principles of testing (Revision of ISO 1833-1:2006, ISO 1833-1:2006/Cor 1:2009)	2019-11-27
ISO/DIS 1524	Paints, varnishes and printing inks — Determination of fineness of grind (Revision of ISO 1524:2013)	2019-11-27	ISO/DIS 1833-2	Textiles — Quantitative chemical analysis — Part 2: Ternary fibre mixtures (Revision of ISO 1833-2:2006)	2019-11-27
ISO/DIS 2409	Paints and varnishes — Cross-cut test (Revision of ISO 2409:2013)	2019-11-28	ISO/DIS 1833-29	Textiles — Quantitative chemical analysis — Part 29: Mixtures of polyamide with polypropylene/polyamide bicomponent (method using sulfuric acid)	2019-12-09
ISO/DIS 15528	Paints, varnishes and raw materials for paints and varnishes — Sampling (Revision of ISO 15528:2013)	2019-12-02	TC 39	Machine tools	
ISO/DIS 16474-3	Paints and varnishes — Methods of exposure to laboratory light sources — Part 3: Fluorescent UV lamps (Revision of ISO 16474-3:2013)	2019-12-19	ISO/DIS 19085-1	Woodworking machines — Safety — Part 1: Common requirements (Revision of ISO 19085-1:2017)	2019-12-03
ISO/DIS 20566	Paints and varnishes — Determination of the scratch resistance of a coating system using a laboratory-scale car-wash (Revision of ISO 20566:2013)	2019-11-28	ISO/DIS 19085-17	Woodworking machines — Safety — Part 17: Edge banding machines fed by chains (Revision of ISO 18217:2015)	2019-12-03
ISO/DIS 8502-15	Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness — Part 15: Extraction of soluble contaminants for analysis by acid extraction	2019-12-03	ISO/DIS 28881	Machine tools — Safety — Electrical discharge machines (Revision of ISO 28881:2013, ISO 28881:2013/Cor 1:2013)	2019-12-13
ISO/DIS 11127-1	Preparation of steel substrates before application of paints and related products — Test methods for non-metallic blast-cleaning abrasives — Part 1: Sampling (Revision of ISO 11127-1:2011)	2019-12-03	TC 44	Welding and allied processes	
			ISO/DIS 18496	Brazing — Fluxes for brazing — Classification and technical delivery conditions	2019-12-16
			TC 46	Information and documentation	

ISO/DIS 30300	Information and documentation — Records management — Core concepts and vocabulary	2019-12-11	ISO/DIS 17420-4	Respiratory protective devices — Performance requirements — Part 4: Requirements for supplied breathable gas RPD	2019-11-27
	(Revision of ISO 30300:2011)				
TC 59	Buildings and civil engineering works		TC 96	Cranes	
ISO/DIS 6707-1	Buildings and civil engineering works — Vocabulary — Part 1: General terms	2019-12-03	ISO/DIS 9942-3.2	Cranes — Information labels — Part 3: Tower cranes	2019-11-22
	(Revision of ISO 6707-1:2017)			(Revision of ISO 9942-3:1999)	
ISO/DIS 23658	Buildings and civil engineering works — Sealants — Testing of adhesion properties using a bead peel test	2019-12-18	TC 107	Metallic and other inorganic coatings	
ISO/DIS 19650-3	Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) — Information management using building information modelling — Part 3: Operational phase of assets	2019-12-12	ISO/DIS 22680	Metallic and other inorganic coatings — Measurement of linear thermal expansion coefficient of thermal barrier coatings	2019-11-26
TC 61	Plastics		TC 114	Horology	
ISO/DIS 19679	Plastics — Determination of aerobic biodegradation of non-floating plastic materials in a seawater/sediment interface — Method by analysis of evolved carbon dioxide	2019-12-24	ISO/DIS 14368-4	Mineral and sapphire watch-glasses — Part 4: Anti-reflective treatment	2019-12-03
	(Revision of ISO 19679:2016)		TC 121	Anaesthetic and respiratory equipment	
TC 67	Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries		ISO/DIS 80601-2-13	Medical electrical equipment — Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation	2019-11-26
ISO 11961:2018/DAmd 1	Petroleum and natural gas industries — Steel drill pipe — Amendment 1	2019-11-26		(Revision of ISO 80601-2-13:2011, ISO 80601-2-13:2011/Amd 1:2015, ISO 80601-2-13:2011/Amd 2:2018)	
			ISO/DIS 80601-2-70	Medical electrical equipment — Part 2-70: Particular requirements for basic safety and essential performance of sleep apnoea breathing therapy equipment	2019-12-20
				(Revision of ISO 80601-2-70:2015)	
TC 85	Nuclear energy, nuclear technologies, and radiological protection		TC 122	Packaging	
ISO/DIS 20043-1	Measurement of radioactivity in the environment — Guidelines for environmental monitoring for effective dose assessment process — Part 1: Planned and existing exposure situation	2019-12-11	ISO/DIS 22982-1	Transport packaging — Temperature controlled transport packages for parcel shipping — Part 1: General requirements	2019-12-03
TC 94	Personal safety -- Personal protective equipment		TC 123	Plain bearings	
ISO/DIS 12609-1	Eye and face protection against intense light sources used on humans and animals for cosmetic and medical applications — Part 1: Specification for products	2019-12-18	ISO/DIS 7902-1	Hydrodynamic plain journal bearings under steady-state conditions — Circular cylindrical bearings — Part 1: Calculation procedure	2019-12-11
	(Revision of ISO 12609-1:2013)			(Revision of ISO 7902-1:2013)	
ISO/DIS 16073-6	Wildland firefighting personal protective equipment — Requirements and test methods — Part 6: Footwear	2019-12-10	TC 126	Tobacco and tobacco products	
	(Revision of ISO 16073:2011)		ISO/DIS 23904	Cigarettes — Determination of selected phenolic compounds in cigarette mainstream smoke with an intense smoking regime using HPLC-FLD	2019-12-12
ISO/DIS 17420-1	Respiratory protective devices — Performance requirements — Part 1: General	2019-11-27	ISO/DIS 23905	Cigarettes — Determination of selected phenolic compounds in cigarette mainstream smoke using HPLC-FLD	2019-12-11
ISO/DIS 17420-2	Respiratory protective devices — Performance requirements — Part 2: Requirements for filtering RPD	2019-11-27	ISO/DIS 23919	Cigarettes — Determination of ammonia in cigarette mainstream smoke using ion chromatography	2019-12-11

ISO/DIS 23920	Cigarettes — Determination of ammonia in cigarette mainstream smoke with an intense smoking regime using ion chromatography	2019-12-11	ISO/DIS 11063	Soil quality — Direct extraction of soil DNA (revision of ISO 11063:2012)	2019-11-26
				(Revision of ISO 11063:2012)	
TC 127	Earth-moving machinery		TC 202	Microbeam analysis	
ISO/DIS 19014-2	Earth-moving machinery — Functional safety — Part 2: Design and evaluation of hardware and architecture requirements for safety-related parts of the control system (Revision of ISO 15998:2008, ISO/TS 15998-2:2012)	2019-12-12	ISO/DIS 13067	Microbeam analysis — Electron backscatter diffraction — Measurement of average grain size	2019-12-20
				(Revision of ISO 13067:2011)	
ISO/DIS 24410	Earth-moving machinery — Coupling of attachments to skid steer loaders	2019-12-24	TC 204	Intelligent transport systems	
	(Revision of ISO 24410:2005)		ISO/DIS 19299	Electronic fee collection — Security framework	2019-12-11
				(Revision of ISO/TS 19299:2015)	
TC 147	Water quality		TC 206	Fine ceramics	
ISO/DIS 22515	Water quality — Iron-55 — Test method using liquid scintillation counting	2019-12-12	ISO/DIS 22459	Fine ceramics (advanced ceramics, advanced technical ceramics) — Reinforcement of Ceramic composites — Determination of distribution of tensile strength and of tensile strain to failure of filaments within a multifilament tow at ambient temperature	2019-11-27
TC 154	Processes, data elements and documents in commerce, industry and administration		ISO/DIS 23458	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for determining thermal expansion coefficient and residual stress of CVD ceramic coatings	2019-12-11
ISO/DIS 23354	Business requirements for end-to-end visibility of logistics flow	2019-11-27			
TC 156	Corrosion of metals and alloys		TC 207	Environmental management	
ISO/DIS 22410	Corrosion of metals and alloys — Electrochemical measurement of ion transfer resistance to characterize the protective rust layer on weathering steel	2019-12-12	ISO/DIS 14050	Environmental management — Vocabulary	2019-12-18
				(Revision of ISO 14050:2009)	
ISO/DIS 22858	Corrosion of metals and alloys — Electrochemical measurements — Test method for monitoring atmospheric corrosion	2019-12-11	ISO 14040:2006/DAMd 1	Environmental management — Life cycle assessment — Principles and framework — Amendment 1	2019-12-12
TC 159	Ergonomics		ISO 14044:2006/DAMd 2	Environmental management — Life cycle assessment — Requirements and guidelines — Amendment 2	2019-12-12
ISO/DIS 11228-1	Ergonomics — Manual handling — Part 1: Lifting, lowering and carrying	2019-12-11			
	(Revision of ISO 11228-1:2003)				
TC 163	Thermal performance and energy use in the built environment		TC 211	Geographic information/ Geomatics	
ISO/DIS 22482	Thermal insulation products — Aerogel blanket for buildings — Determination of physical properties	2019-12-10	ISO/DIS 19165-2	Geographic information — Preservation of digital data and metadata — Part 2: Content specifications for Earth observation data and derived digital products	2019-11-26
TC 172	Optics and photonics		TC 216	Footwear	
ISO/DIS 19980	Ophthalmic instruments — Corneal topographers	2019-12-12	ISO/DIS 16181-1	Footwear — Critical substances potentially present in footwear and footwear components — Part 1: Determination of phthalate with solvent extraction (Revision of ISO/TS 16181:2011)	2019-12-12
	(Revision of ISO 19980:2012)				
ISO/DIS 19986	Lasers and laser-related equipment — Test method for angle resolved scattering	2019-12-17	ISO/DIS 16181-2	Footwear — Critical substances potentially present in footwear and footwear components — Part 2: Determination of phthalate without solvent extraction (Revision of ISO/TS 16181:2011)	2019-12-11
TC 190	Soil quality		TC 218	Timber	

ISO/DIS 17300-1.2	Wood residue and post-consumer wood — Classification — Part 1: Vocabulary	2019-11-08	ISO/DIS 16075-2	Guidelines for treated wastewater use for irrigation projects — Part 2: Development of the project (Revision of ISO 16075-2:2015)	2019-11-27
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¹ delayed publication of language version

² corrected version

³ multilingual document

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ISO 16938-1:2019	en	Buildings and civil engineering works — Determination of the staining of porous substrates by sealants used in joints — Part 1: Test with compression	B	ISO 3826-1:2019	en fr	Plastics collapsible containers for human blood and blood components — Part 1: Conventional containers	D
ISO 16938-2:2019	en	Buildings and civil engineering works — Determination of the staining of porous substrates by sealants used in joints — Part 2: Test without compression	B	ISO 8536-4:2019	en fr	Infusion equipment for medical use — Part 4: Infusion sets for single use, gravity feed	C
TC 60		Gears		TC 82		Mining	
ISO/TR 10064-1:2019	en	Code of inspection practice — Part 1: Measurement of cylindrical gear tooth flanks	H	ISO 19225:2017/ Amd 1:2019	en fr	Underground mining machines — Mobile extracting machines at the face — Safety requirements for shearer loaders and plough systems — Amendment 1	XZ
TC 61		Plastics		TC 84		Devices for administration of medicinal products and catheters	
ISO/TR 19032:2019	en	Plastics — Use of polyethylene reference specimens (PERS) for monitoring laboratory and outdoor weathering conditions	C	ISO 10555-6:2015/Amd 1:2019	en	Intravascular catheters — Sterile and single-use catheters — Part 6: Subcutaneous implanted ports — Amendment 1	XZ

TC 85			Nuclear energy, nuclear technologies, and radiological protection						
ISO 11665-1:2019	en fr		Measurement of radioactivity in the environment — Air: radon-222 — Part 1: Origins of radon and its short-lived decay products and associated measurement methods	E		ISO 22947:2019	en fr	Cigarettes — Determination of carbon monoxide in the vapour phase of cigarette smoke with an intense smoking regime — NDIR method	D B
ISO 11665-2:2019	en fr		Measurement of radioactivity in the environment — Air: radon-222 — Part 2: Integrated measurement method for determining average potential alpha energy concentration of its short-lived decay products	C					
TC 92			Fire safety						
ISO 5660-1:2015/Amd 1:2019	fr		Reaction-to-fire tests — Heat release, smoke production and mass loss rate — Part 1: Heat release rate (cone calorimeter method) and smoke production rate (dynamic measurement) — Amendment 1	XZ		ISO 5783:2019	fr	Hydraulic fluid power — Code for identification of valve mounting surfaces and cartridge valve cavities	A
TC 94			Personal safety -- Personal protective equipment						
ISO 13287:2019			Personal protective equipment — Footwear — Test method for slip resistance	D		ISO 6358-2:2019	en	Pneumatic fluid power — Determination of flow-rate characteristics of components using compressible fluids — Part 2: Alternative test methods	F
TC 98			Bases for design of structures			ISO/TR 22681:2019	en	Hydraulic fluid power — Impact and use of ISO 11171:2016 µm(b) and µm(c) particle size designations on particle count and filter test data	B
ISO 22111:2019	en		Bases for design of structures — General requirements	F		ISO 3601-1:2012/Amd 1:2019	en	Fluid power systems — O-rings — Part 1: Inside diameters, cross-sections, tolerances and designation codes — Amendment 1	XZ
TC 102			Iron ore and direct reduced iron			TC 135		Non-destructive testing	
ISO/TS 2597-4:2019	en		Iron ores — Determination of total iron content — Part 4: Potentiometric titration method	D		ISO/TS 25107:2019	en fr	Non-destructive testing — NDT training syllabuses	H
TC 107			Metallic and other inorganic coatings			TC 138		Plastics pipes, fittings and valves for the transport of fluids	
ISO 21968:2019	en fr		Non-magnetic metallic coatings on metallic and non-metallic basis materials — Measurement of coating thickness — Phase-sensitive eddy-current method	F		ISO/TS 22499:2019		Thermoplastic pipes for the conveyance of fluids — Inspection of polyethylene butt fusion joints using phased array ultrasonic testing	D
ISO 28721-1:2019	en fr		Vitreous and porcelain enamels — Glass-lined apparatus for process plants — Part 1: Quality requirements for apparatus, components, appliances and accessories	C		TC 146		Air quality	
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ISO 6070:2019	en		Auxiliary tables for vibration generators — Methods of describing equipment characteristics	C		ISO 13794:2019		Ambient air — Determination of asbestos fibres — Indirect-transfer transmission electron microscopy method	G
TC 119			Powder metallurgy			TC 149		Cycles	
ISO 4489:2019	en		Hardmetals — Sampling and testing	A		ISO 8090:2019	en	Cycles — Terminology	A
ISO 4884:2019	en		Hardmetals — Sampling and testing of powders using sintered test pieces	A		TC 150		Implants for surgery	
TC 126			Tobacco and tobacco products			ISO 17137:2019	en	Cardiovascular implants and extracorporeal systems — Cardiovascular absorbable implants	E
						ISO 14117:2019	en	Active implantable medical devices — Electromagnetic compatibility — EMC test protocols for implantable cardiac pacemakers, implantable cardioverter defibrillators and cardiac resynchronization devices	H

ISO 14708-2:2019	en fr	Implants for surgery — Active im- plantable medical devices — Part 2: Cardiac pacemakers	G	ISO 28258:2013/ Amd 1:2019	en fr	Soil quality — Digital exchange of soil-related data — Amendment 1	B
ISO 14708-6:2019	en fr	Implants for surgery — Active implantable medical devices — Part 6: Particular requirements for active implantable medical devices intended to treat tachyarrhythmia (including implantable defibrillators)	G	ISO 11274:2019	en fr	Soil quality — Determination of the water-retention characteristic — Laboratory methods	D
TC 157		Non-systemic contraceptives and STI barrier prophylactics		ISO 21268-1:2019	en fr	Soil quality — Leaching proce- dures for subsequent chemical and ecotoxicological testing of soil and soil-like materials — Part 1: Batch test using a liquid to solid ratio of 2 l/ kg dry matter	E
ISO 19671:2018	en	Additional lubricants for male natural rubber latex condoms — Effect on condom strength	C	ISO 21268-2:2019	en fr	Soil quality — Leaching proce- dures for subsequent chemical and ecotoxicological testing of soil and soil-like materials — Part 2: Batch test using a liquid to solid ratio of 10 l/kg dry matter	E
TC 158		Analysis of gases		ISO 21268-3:2019	en fr	Soil quality — Leaching proce- dures for subsequent chemical and ecotoxicological testing of soil and soil-like materials — Part 3: Up-flow percolation test	E
ISO 6145-1:2019	en fr	Gas analysis — Preparation of cali- bration gas mixtures using dynamic methods — Part 1: General aspects	D	TC 197		Hydrogen technologies	
TC 166		Ceramic ware, glassware and glass ceramic ware in contact with food		ISO 22734:2019	en	Hydrogen generators using water electrolysis — Industrial, commercial, and residential applications	F
ISO 7086-1:2019	en fr	Glass hollowware in contact with food — Release of lead and cadmium — Part 1: Test method	D	TC 204		Intelligent transport systems	
TC 172		Optics and photonics		ISO/TR 14823-2:2019	en	Intelligent transport systems — Graphic data dictionary — Part 2: Examples	D
ISO 14490-9:2019	en	Optics and photonics — Test meth- ods for telescopic systems — Part 9: Test methods for field curvature	A	ISO 17427-1:2018	fr	Intelligent transport systems — Cooperative ITS — Part 1: Roles and responsibilities in the context of co- operative ITS architecture(s)	F
ISO/TR 21958:2019	en	Ophthalmic optics — Review of the test methods used to assess scratch and abrasion resistance of spectacle lenses	D	ISO 17573-1:2019	fr	Electronic fee collection — System architecture for vehicle-related tolling — Part 1: Reference model	F
TC 176		Quality management and qual- ity assurance		ISO/TS 21192:2019		Electronic fee collection — Support for traffic management	E
ISO/TS 54001:2019	es	Quality management systems — Particular requirements for the application of ISO 9001:2015 for electoral organizations at all levels of government	G	ISO/TS 21193:2019		Electronic fee collection — Require- ments for EFC application interfaces on common media	F
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ISO 22477-5:2018	fr	Geotechnical investigation and test- ing — Testing of geotechnical struc- tures — Part 5: Testing of grouted anchors	F	ISO 11855-7:2019	en	Building environment design — De- sign, dimensioning, installation and control of embedded radiant heating and cooling systems — Part 7: Input parameters for the energy calculation	B
TC 184		Automation systems and integration		TC 206		Fine ceramics	
ISO 8000-116:2019	en	Data quality — Part 116: Master data: Exchange of quality identifiers: Appli- cation of ISO 8000-115 to authorita- tive legal entity identifiers	A	ISO 22601:2019	en	Fine ceramics (advanced ceramics, advanced technical ceramics) — Test method for determination of phenol oxidative decomposition perfor- mance of semiconducting photocata- lytic materials by quantitative analysis of total organic carbon (TOC)	C
ISO 20140-1:2019	en	Automation systems and integra- tion — Evaluating energy efficiency and other factors of manufacturing systems that influence the environ- ment — Part 1: Overview and general principles	B	TC 207		Environmental management	
TC 190		Soil quality		ISO 14064-1:2018	es	Greenhouse gases — Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals	F
ISO 25177:2019	en fr	Soil quality — Field soil description	F				

ISO 14064-2:2019	es	Greenhouse gases — Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements	D	ISO/IEC TR 17032:2019	en	Conformity assessment — Guidelines and examples of a scheme for the certification of processes	E
ISO 14064-3:2019	es	Greenhouse gases — Part 3: Specification with guidance for the verification and validation of greenhouse gas statements	G	JTC 1 Information technology			
TC 212 Clinical laboratory testing and in vitro diagnostic test systems				ISO/IEC TR 16351:2019	en	Information technology — Systems and software engineering — Application management guidance on the relationship between ISO/IEC 16350:2015 and Application Service Library®	B
ISO 20186-3:2019	en fr	Molecular in vitro diagnostic examinations — Specifications for pre-examination processes for venous whole blood — Part 3: Isolated circulating cell free DNA from plasma	C	ISO/IEC/IEEE 21841:2019	en	Systems and software engineering — Taxonomy of systems of systems	B
ISO/TS 20914:2019		Medical laboratories — Practical guidance for the estimation of measurement uncertainty	G	ISO/IEC TR 29110-5-6-3:2019	en	Systems and software engineering — Lifecycle profiles for Very Small Entities (VSEs) — Part 5-6-3: Systems engineering: Management and engineering guide: Generic profile group: Intermediate profile	H
TC 229 Nanotechnologies				ISO/IEC 11770-4:2017/ Amd 1:2019	en	Information technology — Security techniques — Key management — Part 4: Mechanisms based on weak secrets — Amendment 1: Unbalanced Password-Authenticated Key Agreement with Identity-Based Cryptosystems (UPAKA-IBC)	XZ
ISO/TS 11251:2019	en	Nanotechnologies — Characterization of volatile components in single-wall carbon nanotube samples using evolved gas analysis/gas chromatograph-mass spectrometry	B	ISO/IEC TR 27550:2019	en	Information technology — Security techniques — Privacy engineering for system life cycle processes	G
ISO/TR 19733:2019	fr	Nanotechnologies — Matrix of properties and measurement techniques for graphene and related two-dimensional (2D) materials	C	ISO/IEC 29192-6:2019	en	Information technology — Lightweight cryptography — Part 6: Message authentication codes (MACs)	D
TC 238 Solid biofuels				ISO/IEC 14496-15:2019	en	Information technology — Coding of audio-visual objects — Part 15: Carriage of network abstraction layer (NAL) unit structured video in the ISO base media file format	H
ISO 14780:2017/ Amd 1:2019	en fr	Solid biofuels — Sample preparation — Amendment 1	XZ	ISO/IEC 15444-16:2019	en	Information technology — JPEG 2000 image coding system — Part 16: Encapsulation of JPEG 2000 images into ISO/IEC 23008-12	B
TC 251 Asset management				ISO/IEC 23001-7:2016/ Amd 1:2019	en	Information technology — MPEG systems technologies — Part 7: Common encryption in ISO base media file format files — Amendment 1: AES-CBC-128 and key rotation	D
ISO/TS 55010:2019	en	Asset management — Guidance on the alignment of financial and non-financial functions in asset management	F	ISO/IEC 23093-2:2019	en	Information technology — Internet of media things — Part 2: Discovery and communication API	C
TC 261 Additive manufacturing				ISO/IEC 22243:2019	en	Information technology — Radio frequency identification for item management — Methods for localization of RFID tags	C
ISO/ASTM 52911-2:2019	en fr	Additive manufacturing — Design — Part 2: Laser-based powder bed fusion of polymers	D	ISO/IEC 9995-9:2016/Amd 1:2019	en	Information technology — Keyboard layouts for text and office systems — Part 9: Multi-lingual, multiscrypt keyboard layouts — Amendment 1	XZ
TC 285 Clean cookstoves and clean cooking solutions				ISO/IEC TS 20748-4:2019	en	Information technology for learning, education and training — Learning analytics interoperability — Part 4: Privacy and data protection policies	D
ISO 19869:2019	en	Clean cookstoves and clean cooking solutions — Field testing methods for cookstoves	H	ISO/IEC 22602:2019	en	Information technology — Learning, education and training — Competency models expressed in MLR	F
TC 286 Collaborative business relationship management							
ISO 44002:2019		Collaborative business relationship management systems — Guidelines on the implementation of ISO 44001	G				
TC 307 Blockchain and distributed ledger technologies							
ISO/TR 23455:2019	en	Blockchain and distributed ledger technologies — Overview of and interactions between smart contracts in blockchain and distributed ledger technology systems	F				
CASCO Committee on conformity assessment							

Standards confirmed

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

TC 1	Screw threads
ISO 68-1:1998	(reconfirmed)
ISO 68-2:1998	(reconfirmed)
ISO 261:1998	(reconfirmed)
ISO 262:1998	(reconfirmed)
ISO 724:1993	(reconfirmed)
ISO 965-2:1998	(reconfirmed)
ISO 965-3:1998	(reconfirmed)
ISO 965-4:1998	(reconfirmed)
ISO 965-5:1998	(reconfirmed)
TC 6	Paper, board and pulps
ISO 11093-6:2005	(reconfirmed)
ISO 14453:2014	
ISO 16065-1:2014	
ISO 16065-2:2014	
ISO 23713:2005	(reconfirmed)
ISO 23714:2014	
ISO 2759:2014	
ISO 13820:2014	
TC 8	Ships and marine technology
ISO 16328:2014	
ISO 22090-1:2014	
ISO 22090-2:2014	
ISO 22090-3:2014	
ISO 18422:2014	
ISO 5778:1998	(reconfirmed)
ISO 15583:2005	(reconfirmed)
ISO 16145-5:2014	
ISO 17683:2014	
ISO 17894:2005	(reconfirmed)
TC 17	Steel
ISO 10153:1997	(reconfirmed)
ISO 16918-1:2009	(reconfirmed)
ISO 17053:2005	(reconfirmed)
ISO 15510:2014	
ISO 16143-1:2014	
ISO 16143-2:2014	
ISO 16143-3:2014	
ISO 6935-1:2007	(reconfirmed)
ISO 8458-1:2002	(reconfirmed)
ISO 8458-2:2002	(reconfirmed)

ISO 8458-3:2002	(reconfirmed)
TC 20	Aircraft and space vehicles
ISO 14624-6:2006	(reconfirmed)
ISO 14624-7:2006	(reconfirmed)
ISO 16457:2014	(reconfirmed)
TC 21	Equipment for fire protection and fire fighting
ISO 7240-15:2014	
ISO 6182-10:2014	
ISO 7201-1:1989	(reconfirmed)
ISO 7201-2:1991	(reconfirmed)
TC 22	Road vehicles
ISO 15031-4:2014	
ISO 17215-1:2014	
ISO 17215-2:2014	
ISO 17215-4:2014	
ISO 3929:2003	(reconfirmed)
ISO 7026:1997	(reconfirmed)
ISO 7876-4:2004	(reconfirmed)
ISO 7879:1997	(reconfirmed)
ISO 8535-2:2003	(reconfirmed)
ISO 9102:1997	(reconfirmed)
ISO 12103-2:1997	(reconfirmed)
ISO 7116:2011	
TC 24	Particle characterization including sieving
ISO 9276-2:2014	
ISO 13099-3:2014	
ISO 13322-1:2014	
TC 26	Copper and copper alloys
ISO 196:1978	(reconfirmed)
ISO 197-1:1983	(reconfirmed)
ISO 197-2:1983	(reconfirmed)
ISO 197-3:1983	(reconfirmed)
ISO 197-4:1983	(reconfirmed)
ISO 197-5:1980	(reconfirmed)
ISO 1190-1:1982	(reconfirmed)
ISO 1811-1:1988	(reconfirmed)
ISO 1811-2:1988	(reconfirmed)
ISO 1812:1976	(reconfirmed)
ISO 2624:1990	(reconfirmed)
ISO 2626:1973	(reconfirmed)
ISO 4739:1985	(reconfirmed)
ISO 6437:1984	(reconfirmed)
ISO 7266:1984	(reconfirmed)
TC 28	Petroleum and related products, fuels and lubricants from natural or synthetic sources
ISO 4262:1993	(reconfirmed)
ISO 5164:2014	
ISO 8819:1993	(reconfirmed)
ISO 7507-5:2000	(reconfirmed)
ISO 11563:2003	(reconfirmed)
TC 29	Small tools
ISO 504:1975	(reconfirmed)
ISO 16462:2014	

ISO 16463:2014

TC 33	Refractories
ISO 2477:2005	(reconfirmed)
ISO 10635:1999	(reconfirmed)
ISO 12680-1:2005	(reconfirmed)
ISO 21078-2:2006	(reconfirmed)

TC 34	Food products
ISO 3493:2014	
ISO/TS 22002-6:2016	

TC 37	Language and terminology
ISO 24615-1:2014	

TC 38	Textiles
ISO 10306:2014	
ISO 15625:2014	
ISO 17202:2002	(reconfirmed)

TC 39	Machine tools
ISO 230-2:2014	
ISO 1986-1:2014	
ISO 3070-1:2007	(reconfirmed)
ISO 3070-3:2007	(reconfirmed)

TC 44	Welding and allied processes
ISO 17405:2014	
ISO 17639:2003	(reconfirmed)
ISO 22826:2005	(reconfirmed)
ISO 5183-1:1998	(reconfirmed)
ISO 13469:2014	
ISO 17657-1:2005	(reconfirmed)
ISO 17657-2:2005	(reconfirmed)
ISO 17657-3:2005	(reconfirmed)
ISO 17657-4:2005	(reconfirmed)
ISO 17657-5:2005	(reconfirmed)
ISO 15618-2:2001	(reconfirmed)

TC 46	Information and documentation
ISO 16439:2014	

TC 54	Essential oils
ISO 855:2003	(reconfirmed)
ISO 3519:2005	(reconfirmed)
ISO 3524:2003	(reconfirmed)
ISO 3761:2005	(reconfirmed)
ISO 8898:2003	(reconfirmed)
ISO 8899:2003	(reconfirmed)
ISO 8900:2005	(reconfirmed)
ISO 8902:2009	(reconfirmed)
ISO 9301:2003	(reconfirmed)
ISO 16928:2014	
ISO 21093:2003	(reconfirmed)
ISO 21390:2005	(reconfirmed)

TC 58	Gas cylinders
ISO 7225:2005	(reconfirmed)
ISO 11621:1997	(reconfirmed)
ISO 25760:2009	(reconfirmed)

TC 61	Plastics
ISO 1043-4:1998	(reconfirmed)
ISO 306:2013	

ISO 15850:2014

ISO 29221:2014

ISO 16396-2:2017

ISO 14896:2009 (reconfirmed)

ISO 15039:2003 (reconfirmed)

ISO 15114:2014

TC 72	Textile machinery and accessories
ISO 366-2:2009	(reconfirmed)
ISO 366-3:2009	(reconfirmed)
ISO 11676:2014	

TC 82	Mining
ISO 3154:1988	(reconfirmed)
ISO 3155:1976	(reconfirmed)
ISO 3156:1976	(reconfirmed)
ISO 5614:1988	(reconfirmed)
ISO/TR 8865:1990	

TC 83	Sports and other recreational facilities and equipment
ISO 15344:2005	(reconfirmed)

TC 85	Nuclear energy, nuclear technologies, and radiological protection
ISO 3925:2014	
ISO 15366-1:2014	
ISO 15366-2:2014	

TC 89	Wood-based panels
ISO 16981:2003	(reconfirmed)
ISO 16985:2003	(reconfirmed)
ISO 1096:2014	
ISO 13608:2014	
ISO 13609:2014	

TC 92	Fire safety
ISO 3009:2003	(reconfirmed)
ISO 10294-5:2005	(reconfirmed)
ISO 12468-1:2013	

TC 101	Continuous mechanical handling equipment
ISO 3435:1977	(reconfirmed)

TC 105	Steel wire ropes
ISO 10425:2003	(reconfirmed)

TC 106	Dentistry
ISO 16443:2014	
ISO 3823-1:1997	(reconfirmed)
ISO 9173-3:2014	
ISO 11499:2014	

TC 108	Mechanical vibration, shock and condition monitoring
ISO 16063-16:2014	
ISO 5805:1997	(reconfirmed)
ISO 8727:1997	(reconfirmed)
ISO 13090-1:1998	(reconfirmed)
ISO 13753:1998	(reconfirmed)
ISO 18436-2:2014	

TC 114	Horology
ISO 1112:2009	(reconfirmed)
ISO 12819:2009	(reconfirmed)

ISO 14368-3:2003	(reconfirmed)	ISO	(reconfirmed)
TC 117	Fans	9241-920:2009	
ISO 14694:2003	(reconfirmed)	TC 163	Thermal performance and energy use in the built environment
ISO 14695:2003	(reconfirmed)	ISO 8301:1991	(reconfirmed)
ISO 27327-2:2014		ISO 11561:1999	(reconfirmed)
TC 118	Compressors and pneumatic tools, machines and equipment	ISO 15148:2002	(reconfirmed)
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ISO 23727:2009	(reconfirmed)	ISO 12580:2007	(reconfirmed)
TC 131	Fluid power systems	ISO 20152-1:2010	(reconfirmed)
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ISO 13955:1997	(reconfirmed)	ISO 10545-8:2014	
ISO 16241:2005	(reconfirmed)	ISO 13007-1:2014	
TC 142	Cleaning equipment for air and other gases	TC 199	Safety of machinery
ISO 10121-1:2014		ISO 29042-2:2009	(reconfirmed)
TC 146	Air quality	ISO 29042-3:2009	(reconfirmed)
ISO 12219-5:2014		ISO 29042-4:2009	(reconfirmed)
ISO		TC 204	Intelligent transport systems
16000-29:2014		ISO 15623:2013	
ISO		ISO/TS	(reconfirmed)
16000-31:2014		15624:2001	
TC 147	Water quality	ISO/TS	(reconfirmed)
ISO 7981-1:2005	(reconfirmed)	24533:2012	
ISO 7981-2:2005	(reconfirmed)	TC 205	Building environment design
ISO 17289:2014		ISO 13612-1:2014	
ISO/TS		ISO 13612-2:2014	
17951-1:2016		TC 206	Fine ceramics
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17951-2:2016		ISO 17139:2014	
ISO 18412:2005	(reconfirmed)	ISO 17140:2014	
ISO 13641-1:2003	(reconfirmed)	ISO 17142:2014	
ISO 13641-2:2003	(reconfirmed)	ISO 17565:2003	(reconfirmed)
ISO 16240:2005	(reconfirmed)	ISO 17860:2014	
ISO/TS		ISO 18061:2014	
18220:2016		ISO 18757:2003	(reconfirmed)
TC 149	Cycles	TC 211	Geographic information/Geomatics
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TC 156	Corrosion of metals and alloys	ISO 21101:2014	
ISO 6509-1:2014		TC 229	Nanotechnologies
ISO 17081:2014		ISO/TS	(reconfirmed)
TC 158	Analysis of gases	12901-1:2012	
ISO 6144:2003	(reconfirmed)	ISO/TS	(reconfirmed)
ISO 6145-8:2005	(reconfirmed)	14101:2012	
ISO 6145-11:2005	(reconfirmed)	ISO/TS	
ISO 15796:2005	(reconfirmed)	80004-4:2011	
TC 159	Ergonomics	TC 299	Robotics
ISO 9241-20:2008	(reconfirmed)	ISO 9409-2:2002	(reconfirmed)
		TC 301	Energy management and energy savings
		ISO 50002:2014	
		JTC 1	Information technology

Standards withdrawn

Period from 01 September to 01 October 2019

Meeting calendar

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

TC 5	Ferrous metal pipes and metallic fittings
ISO 9095:1990	(replaced by)
TC 8	Ships and marine technology
ISO 21072-1:2009	(replaced by)
TC 22	Road vehicles
ISO 12614-6:2014	(replaced by)
TC 27	Solid mineral fuels
ISO/TS 18806:2014	(replaced by ISO 18806:2019)
TC 37	Language and terminology
ISO 1087-1:2000	(replaced by ISO 1087:2019)
TC 59	Buildings and civil engineering works
ISO 1006:1983	(replaced by ISO 21723:2019)
ISO 1040:1983	(replaced by ISO 21723:2019)
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ISO 6513:1982	(replaced by ISO 21723:2019)
ISO 6514:1982	(replaced by ISO 21723:2019)
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ISO/TR 19300:2015	(replaced by)
TC 135	Non-destructive testing
ISO/TR 25107:2006	(replaced by ISO/TS 25107:2019)
TC 190	Soil quality
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ISO/TS 21268-2:2007	(replaced by ISO 21268-2:2019)
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TC 211	Geographic information/Geomatics
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ISO 3535:1977	(replaced by)
ISO/IEC 19757-9:2008	(replaced by)
ISO/IEC 24754-1:2008	(replaced by)